

पेटेंट कार्यालय
का
शासकीय जर्नल

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पेटेंट कार्यालय का एक प्रकाशन

A PUBLICATION OF THE PATENT OFFICE

INTRODUCTION

In view of the recent amendment made in the Patents Act, 1970 by the Patents (Amendment) Act, 2005 effective from 01st January 2005, the Official Journal of The Patent Office is required to be published under the Statute. This Journal is being published on weekly basis on every Friday covering the various proceedings on Patents as required according to the provision of Section 145 of the Patents Act 1970. All the enquiries on this Official Journal and other information as required by the public should be addressed to the Controller General of Patents, Designs & Trade Marks. Suggestions and comments are requested from all quarters so that the content can be enriched.

(S. CHANDRASEKARAN)
Controller General of Patents, Designs & Trade Marks

02nd February, 2007

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THE PATENT OFFICE
PATENT KOLKATA, 02/02/2007
Address of the Patent Offices/Jurisdictions

The following are addresses of the all Patent Offices located at different places having their Territorial Jurisdiction on a Zonal basis as shown below:-

1. Office of the Controller General of Patents, Designs & Trade Marks,
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22073940, 22071045, 22071046,
22017368
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E-mail: cgpdtm@nic.in
2. THE PATENT OFFICE, GOVERNMENT OF INDIA BOUDHIK Sampada Bhavan Near Antop Hill Post Office, S.M ROAD, ANTOP HILL, MUMBAI – 400 037
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3. The Patent Office,
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Boudhik Sampada Bhavan,
Plot No. 32., Sector-14, Dwarka,
New Delhi – 110075
Tel.: (011) 28081921 – 25
Fax: (011) 2808 1920
E.mail: delhi-patent@nic.in
 - The States of Haryana, Himachal Pradesh, Jammu and Kashmir, Panjab, Rajasthan, Uttar Pradesh, Uttaranchal, Delhi and the Union Territory of Chandigarh.
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THE PATENT OFFICE
INTELLECTUAL PROPERTY RIGHTS
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AREA, ADJACENT TO EAGLE FLASK
G.S.T ROAD, GUINDY,
CHENNAI – 600 032
Chennai - 600 032.
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E.mail: chennai-patent@nic.in
The States of Andhra Pradesh, Karnataka, Kerala, Tamilnadu and Pondicheri and the Union Territories of Lakshadweep.
5. Patent Office (Head Office),
The Patent Office, Government of India
BOUDHIK Sampada Bhavan, CP-2
SECTOR - V KOLKATA- 700 091
INDIA.
Phone: (91)(33)2367 1943/44/45/46/87
Fax: (91)(33)2367 1988
E-Mail : kolkata-patent@nic.in,
Website: <http://www.ipindia.nic.in>
www.patentoffice.nic.in
 - Rest of India

All applications, notices, statements or other documents or any fees required by the Patents Act, 1970 and The Patents (Amendment) Act, 2005 or by the Patents (Amendment) Rules, 2006 will be received only at the appropriate offices of the Patent Office.

Fees: The Fees may either be paid in cash or may be sent by Bank Draft or Cheques payable to the Controller of Patents drawn on a scheduled Bank at the place where the appropriate office is situated.

पेटेंट कार्यालय
एकस्व
कोलकाता, दिनांक 02/02/2007
कार्यालयों के क्षेत्राधिकार के पते

1. कार्यालय: महानियंत्रक, एकस्व, अभिकल्प तथा व्यापार चिह्न, पुरानी के.स.का. भवन, चर्च गेट, 101, महर्षि कार्वे मार्ग, मुम्बई- 400 020, भारत.
Phone Nos: (022) 22039050, 22013646, 22073940, 22071045, 22071046, 22017368
Fax: (022) 220 53372
E-mail: cgpdtm@nic.in
2. पेटेंट कार्यालय, भारत सरकार बौद्धिक संपदा भवन, एनटोप हिल डाकघर के समीप, एस. एम. रोड, एनटोप हिल, मुम्बई - 400 037,
फोन: (022) 2413 7701,
फैक्स: (022) 2413 0387
ई.मेल: mumbai-patent@nic.in
➤ गुजरात, महाराष्ट्र, मध्य प्रदेश, गोआ तथा छत्तीसगढ़ राज्य क्षेत्र एवं संघ शासित क्षेत्र, दमन तथा दीव, दादर और नगर हवेली.
3. पेटेंट कार्यालय दिल्ली, बौद्धिक संपदा भवन, प्लॉट i. 32, सेक्टर - 14, द्वारका, ई दिल्ली - 110 075.
फो: (011) 2808 1922, 2808 1923, 2808 1924, 2808 1925
फैक्स: (011) 2808 1920.
ई.मेल: delhi-patent@nic.in
➤ हरियाणा, हिमाचल प्रदेश, जम्मू तथा कश्मीर, पंजाब, राजस्थान, उत्तर प्रदेश, दिल्ली तथा उत्तरांचल राज्य क्षेत्रों, एवं संघ शासित क्षेत्र चंडीगढ़
4. पेटेंट कार्यालय चेन्नई, इंटेलेक्चुअल प्रोपर्टी राइट्स बिल्डिंग इंडस्ट्रियल इस्टेट एसआईडीसीओ आरएमडी गोडाउन एरिया एडजसेन्ट टु ईगल फ्लास्क जी.एस.टी. रोड, गायन्डी, चेन्नई - 600 032.
फोन: (044) 2232-2824/2825
फैक्स: (044) 2232-2878
ई.मेल: chennai-patent@nic.in
➤ आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ शासित क्षेत्र, लक्षद्वीप
5. पेटेंट कार्यालय कोलकाता (प्रधान कार्यालय), बौद्धिक संपदा भवन, सीपी-2, सेक्टर-V, साल्ट लेक सिटी, कोलकाता- 700 091, भारत.
फोन: (91)(33)2367 1943/44/45/46/87
फैक्स/Fax: (91)(33)2367 1988
ई.मेल: kolkata-patent@nic.in
वेबसाइट: <http://www.ipindia.nic.in>
www.patentoffice.nic.in
➤ भारत का अवशेष क्षेत्र

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 2005 अथवा पेटेंट (संशोधन) नियम, 2006 द्वारा वांछित सभी आवेदन, सूचनाएँ, विवरण या अन्य दस्तावेज या कोई शुल्क पेटेंट कार्यालय के केवल उपयुक्त कार्यालय में स्वीकृत होंगे ।

शुल्क: शुल्क या तो नकद रूप में या "Controller of Patents" के नाम में देय बैंक ड्राफ्ट या चेक के द्वारा भेजी जा सकती है जो उसी स्थान के किसी अनुसूचित बैंक में प्रदत्त हो जहाँ उपयुक्त कार्यालय स्थित है।

SPECIAL NOTICE

18 Months publication as required under Section 11A of the Patents Act, 1970 as amended by the Patents (Amendment) Act, 2005.

Notice is hereby given that any person at any time before the grant of Patent may give representation by way of opposition to the Controller of Patents at appropriate office on the ground and in a manner specified under section 25(1) of the Patents (Amendment) Act, 2005 read with Rule 55 of the Patents (Amendment) Rules, 2006.

Notice is also given that if any interested person requests for copies of the complete specification, drawing and abstract of any application already published, the photocopy of the same can be supplied by the Patent Office as per the jurisdiction on payment of prescribed fees of Rs.4/- per page. If any further details are required to be obtained, the same can be provided by the respective Patent Offices on request.

(S. CHANDRASEKARAN)

CONTROLLER GENERAL OF PATENTS, DESIGNS & TRADE MARKS

Special Notice

Under the new provision of the Patents Act, 1970 as amended by the Patents (Amendment) Act, 2005 and Rules there under, Publication of the matter relating to Patent in the Official Gazette of India Part III, Section 2 has been discontinued and instead of “The Official Journal of the Patent Office” is being published containing all the activities of The Patent Offices such as publication of all the patent applications after 18th months , grant of patent & all other information in respect of the proceedings as required under the provisions of the Patents (Amendment) Act, 2005 and Rules there under on weekly basis on every **Friday**.

The price of each copy of the journal is Rs. 400/- in paper form and that is Rs. 250/- in CD-ROM form, while annual subscription of the journal for a calendar year 2007 is Rs. 20,000/- in paper form and that is Rs. 12,000/- in CD-ROM form. There will be 52 issues in a calendar year .The annual subscription for the Year 2007 is required to be paid in advance in any of the Patent Office located at Kolkata, New Delhi, Mumbai and Chennai. The copy of the Journal will be sent by Courier or Speed Post.

A request should be made accompanied by payment for annual subscription either in cash or cheque/Demand Draft drawn in favour of the Controller of Patents, payable at the respective Office. Other mode of payment i.e. M.O/I.P.O. or any out station cheque will not be accepted. The annual subscription should be made immediately preferably on or before **28th February,2007**. It may kindly be noted that request for annual subscription or subscription of single copy in paper form should be made before **28th February,2007**.

SPECIAL NOTICE

Every effort is being taken to publish all the patent applications under section 11(A) of the Patents Act. However, if duplication of publication of any application is found, then earlier date of publication will be taken for the purpose of provisional protection for applicant and Patent Office will grant Patent not before six months from the date of second publication, provided that there is there is no third party representation.

CORRIGENDUM

1. The title of the application no. 223/DEL/2004 published in the Official Journal dated 08/12/2006 as “AIR CONDITIONER SYSTEM FOR ROOM STORAGE WITHOUT THE USE OF GISTEN OR EXTRA ENERGY EXCEPT FOR CIRCUSTION PURPOSE” shall be read as follows –

“AIR CONDITIONER SYSTEM FOR ROOM OR STORAGE WITHOUT THE USE OF GASEOUS OR EXTRA ENERGY EXCEPT FOR CIRCULATION PURPOSES.”

2. The address of the applicant of application no. 2644/DEL/2005 published in the Official Journal dated 28/10/2005 as B-419 A, Janak Puri, New Delhi-110058 shall be read as follows –

**491, Nimri Colony,
Delhi-110 052, India.**

3. The application no. **1496/DEL/2003** published in the Official Journal dated 25.11.2005 shall be treated as **abandoned under section 9(1)**.

4. The name of the sixth inventor of application no. 00811/DELNP/2003 published in the Official Journal dated 05/01/2007 CUCCHIARI shall be read as follows –

TIZIANO CROCI.

5. The first sentence of the abstract of application no. 00826/DELNP/2003 published in the Official Journal dated 05/01/2007 as “A hydraulic energy storage system for vehicles to provide higher efficiency, smaller package site. lower weight. weight. Construction shall be read as follows –

“A hydraulic energy storage system for vehicles to provide higher efficiency smaller package size lower weight unitary construction.”

6. The name of the inventors of application no. 00834/DELNP/2003 published in the Official Journal dated 05/01/2007 as WEBBER, KLAUS, JOHANNES and BLAKERS ANDREWM WILLIAM shall be read as follows –

1. WEBER, KLAUS, JOHANNES

2. BLAKERS ANDREWM WILLIAM

7. The title of the application no. 01843/DELNP/2003 published in the Official Journal dated 05/01/2007 as ‘USE OF 3-POSITION CYCLOSPORN DERIVATIVES FOR HAIR GROWTH’ shall be read as follows –

‘USE OF 3-POSITION CYCLOSPORIN DERIVATIVES FOR HAIR GROWTH.’

8. The Filing date of International Application of the application no. 2030/DELNP/2005 published in the Official Journal dated 05/01/2007 as 12/05/2005 shall be read as follows -

26/11/2003

9. The name of the second inventor of application no. 2120/DELNP/2005 published in the Official Journal dated 05/01/2007 as COR F. VAN EGMONG shall be read as follows –

COR F. VAN EGMOND

First sentence of the abstract shall be read as – **“This invention is directed to removing contaminants from an-oxygenate containing feed stream for an oxygenate to olefin reaction system.”**

10. The first sentence of the abstract of application no. 00826/DELNP/2003 published in the Official Journal dated 05/01/2007 as “In particular, the processes relate to transitioning from olein polymerizations utilizing misallocate catalyst systems to olefin polymerizations utilizing traditional Ziegler Natal catalyst systems” shall be read as follows -

“In particular, the processes relate to transitioning from olefin polymerizations utilizing metallocene catalyst systems to olefin polymerizations utilizing traditional Ziegler Natta catalyst systems.”

11. The address of the applicant of application no. 2252/DELNP/2005 published in the Official Journal dated 05/01/2007 as A 10, 148 OLD PITTWATER ROAD, BROOKVALE, NEW SOUTH WALES 2100, AUSTRALIA shall be read as follows -

**A 10, 148 OLD PITTWATER ROAD, BROOKVALE,
NEW SOUTH WALES 2100, AUSTRALIA.**

12. The title of the application no. 2297/DELNP/2005 published in the Official Journal dated 05/01/2007 as “METHOD FOR MONITORING APPLICATIONS IN A NETWORK WHICH DOES NOT NATIVELY SUPPORT MONITORING” shall be read as follows -

“METHOD FOR MONITORING APPLICATIONS IN A NETWORK WHICH DOES NOT NATIVELY SUPPORT MONITORING”

13. The title of the application no. 2355/DELNP/2005 published in the Official Journal dated 05/01/2007 as “A STEEL COMPOSITION FOR THE PRODUCTION OF COLD ROLLED MULTIPHASE STEEL PRODUCTS” shall be read as follows -

“A STEEL COMPOSITION FOR THE PRODUCTION OF COLD ROLLED MULTIPHASE STEEL PRODUCTS”

14. The name of the second inventor of application no. 2183/DELNP/2005 published in the Official Journal dated 05/01/2007 as JASON ALBERT

JASON ALBERT LEONARD

15. The country of International Application of the application no. 2391/DELNP/2005 published in the Official Journal dated 05/01/2007 as PCT/EP2003/013973 shall be read as follows -

PCT/US2003/013973

16. The name of the applicant of application no. 2512/DELNP/2005 published in the Official Journal dated 05/01/2007 as BOEHRINGER INGELHEIM INTERNATIONAL GMBH 7 CO., KG shall be read as follows -

“BOEHRINGER INGELHEIM PHARMA GMBH 7 CO., KG”

17. Two words of the abstract of the application no. 2787/DELNP/2005 published in the Official Journal dated 05/01/2007 as “novel benzamide derivatives or salts thereof” shall be read as follows -

“novel **benzamide** derivatives or **salts** thereof”

18. The name of the applicant of application no. 2849/DELNP/2005 published in the Official Journal dated 05/01/2007 as ALBANY INTERNATIONAL CORP. shall be read as follows -

ALBANY INTERNATIONAL CORP.

In the abstract “diameter of 10 I (10 microns)” shall be read as- **“diameter of 10 μ (10 microns)”**.

19. The name and address of the applicant of application no. 2853/DELNP/2005 published in the Official Journal dated 05/01/2007 as ALBANY INTERNATIONAL CORP., ALBANY , NEW YORK 12204, UNITED STATES OF AMERICA. shall be read as follows -

ALBANY INTERNATIONAL CORP. ,1373 Broadway, ALBANY , NEW YORK 12204, UNITED STATES OF AMERICA .

In the abstract “A one-and-a-half layer nonwoven fabric” shall be read as- **“A one-and-a-half layer mono filament fabric”**.

20. In the abstract of application no. 2862/DELNP/2005 published in the Official Journal dated 05/01/2007 “respective” shall be read as – **“respectively”**.

21. The Priority document No. of International Application of the application no. 2391/DELNP/2005 published in the Official Journal dated 05/01/2007 as **10/409,978** shall be read as **10/404,978**.

Early Publication:

The following patent applications have been published under section 11A (2) of The Patents (Amendment) Act 2005 and rule 24A of The Patents (Amendment) Rules, 2006. Any person may file representation by way of opposition to the controller of patents at the appropriate office against the grant of the patent in the prescribed manner under section 25(1) of the Patents (Amendment) Act 2005 read with the rule 55 of The Patents (Amendment) Rules,2006 :

(12) PATENT APPLICATION PUBLICATION (21) Application No.1039/CHE/2006 A
(19) INDIA
(22) Date of filing of Application :16/06/2006 (43) Publication Date : 02/02/2007

(54) Title of the invention : DETERGENT POWDER

(51) International classification	:C11D 01/00	(71)Name of Applicant : 1)K.B. GANESH BABU
(31) Priority Document No	:NA	Address of Applicant :62/50, Appasamy Street, Salem-2 Tamil Nadu India
(32) Priority Date	:NA	(72)Name of Inventor :
(33) Name of priority country	:NA	1)K.B. GANESH BABU
(86) International Application No	:NA	
Filing Date	:NA	
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

A Detergent Composition with following Ratio. SulPuric Acid Slurry 15% Sodium Carbonate(Light Soda Ash) 25% Tri Sodium Phosphate 15% Sodium Meta Silicate 10% Tinopal (2Ba) (Optical Brightener) 22.5% Citric Salt 10% Fragrance 10 ml

(12) PATENT APPLICATION PUBLICATION

(21) Application No.66/CHE/2007 A

(19) INDIA

(22) Date of filing of Application :11/01/2007

(43) Publication Date : 02/02/2007

(54) Title of the invention : DRY MEAT SAVOURY

(51) International classification

:A23L
01/31

(31) Priority Document No

:NA

(32) Priority Date

:NA

(33) Name of priority country

:NA

(86) International Application No

:NA

Filing Date

:NA

(87) International Publication No

: NA

(61) Patent of Addition to Application Number

:NA

Filing Date

:NA

(62) Divisional to to Application Number

:NA

Filing Date

:NA

(71)Name of Applicant :

1)G. RAMESHS KUMAR

Address of Applicant :4/8B KAMALA NAGAR,
TAMUKKAM, PARK ROAD, TALLAKULAM,
MADURAI. Tamil Nadu India

(72)Name of Inventor :

1)G. RAMESH KUMAR

(57) Abstract :

I have prepared an eatable - "DRY MEAT SAVOURY" - a new savoury with dry cured meat. Dry cured meat is prepared out of mutton/beef pieces which are sun-dried or dried in driers. Cereals, vegetables and masalas are ground in mixer and small balls are made and dry cured meat is inserted in the balls and sun-dried in driers. This is how "DRY MEAT SAVOURY" is prepared. This dry meat savoury can be deep fried in oil and will taste good to eat.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.9/CHE/2007 A

(19) INDIA

(22) Date of filing of Application :02/01/2007

(43) Publication Date : 02/02/2007

(54) Title of the invention : FOG REDUCER

(51) International classification

:G03C
1/498

(31) Priority Document No

:NA

(32) Priority Date

:NA

(33) Name of priority country

:NA

(86) International Application No

:NA

Filing Date

:NA

(87) International Publication No

: NA

(61) Patent of Addition to Application Number

:NA

Filing Date

:NA

(62) Divisional to to Application Number

:NA

Filing Date

:NA

(71)Name of Applicant :

1)RAJA REDDY CHADIVE

Address of Applicant :25-2-490

CHITHANYAPURI, NELLORE 524 004 Tamil Nadu

India

(72)Name of Inventor :

1)RAJA REDDY CHADIVE

(57) Abstract :

Fog is a natural phenomenon which affects traffic both in air and on land, reduces Solar insolation resulting in fall of day average temperature. It causes health problems to the people and increases pests and diseases in agriculture and horticulture. Fog reducer removes mist in the fog, converts the mist into water drops, heats up the mist-free air and pushes it up the hot air to higher levels, so that the air in upper layer is warmed thereby reducing the mist and increasing Solar insolation. The temperature at the ground level rises faster after Sunrise.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.837/CHE/2006 A

(19) INDIA

(22) Date of filing of Application :11/05/2006

(43) Publication Date : 02/02/2007

(54) Title of the invention : A CRYSTALLINE FORM B4 OF ATORVASTATIN MAGNESIUM AND A PROCESS THEREOF

(51) International classification

:A61K

(31) Priority Document No

:NA

(32) Priority Date

:NA

(33) Name of priority country

:NA

(86) International Application No

:NA

Filing Date

:NA

(87) International Publication No

: NA

(61) Patent of Addition to Application Number

:NA

Filing Date

:NA

(62) Divisional to to Application Number

:NA

Filing Date

:NA

(71)Name of Applicant :

1)BIOCON LIMITED

**Address of Applicant :20TH KM, HOSUR ROAD,
ELECTRONICS CITY, BANGALORE. Karnataka
India**

(72)Name of Inventor :

1)JOY MATHEW

2)MANICKA RAMAMOORTHY SIVAKUMAR

3)POORNAPRAJNA ACHARYA

(57) Abstract :

Crystalline polymorphic form B4 of Atorvastatin magnesium of figure 1 and processes for its preparation.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.2165/CHE/2006 A

(19) INDIA

(22) Date of filing of Application :22/11/2006

(43) Publication Date : 02/02/2007

(54) Title of the invention : A REAL TIME SYSTEM AND METHOD TO DISSEMINATE INFORMATION

(51) International classification	:H04Q 1/00	(71)Name of Applicant :
(31) Priority Document No	:NA	1)MR. NATESH BABU DESU RAMANJENEYULU
(32) Priority Date	:NA	Address of Applicant :SAHANA NO 86 GROUND
(33) Name of priority country	:NA	FLOOR GANDHIBAZAAR BASAVANAGUDI
(86) International Application No	:NA	BANGALORE-560004 INDIA Karnataka India
Filing Date	:NA	(72)Name of Inventor :
(87) International Publication No	: NA	1)MR. NATESH BABU DESU RAMANJENEYULU
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

The present invention discloses a system and method to disseminate information. This is a real- time system which typically is used for advertising but ultimately finds its uses in several avenues which require the distribution of information to several end-users. This system uses a request based model in that information is only sent to parties requesting the information and is therefore useful in identifying real needs. Three entities play integral roles in this invention, the clients, the customers and the system of the present invention. By aggregating material from the client, the real-time system of the present invention provides a conduit for potential customers who request the information relating to the products and services offered by the client. The client is allowed to access, modify, view and save the information relating to clients. Further, the system is capable of analyzing data pertaining to customers, which it has aggregated and convert it into meaningful information which will have relevance to the client. The system is flexible and secure and allows for authenticated, quick response to a customers incoming requests for information.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.56/CHE/2007 A

(19) INDIA

(22) Date of filing of Application :10/01/2007

(43) Publication Date : 02/02/2007

(54) Title of the invention : AN EQUIPMENT CALLED TWIN TURBO WASHER AND A METHOD FOR ITS OPERATION BY COMBINED WET CLEANING AND WA

(51) International classification	:B02B 1/00	(71)Name of Applicant : 1)S. RAGHAVAN
(31) Priority Document No	:NA	Address of Applicant : "BHAGGYAM
(32) Priority Date	:NA	CASCADE", FLAT NO.1A, NO.8, JAGADAMBAL
(33) Name of priority country	:NA	STREET, T.NAGAR, CHENNAI-17 Tamil Nadu
(86) International Application No	:NA	India
Filing Date	:NA	(72)Name of Inventor :
(87) International Publication No	: NA	1)S. RAGHAVAN
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

Agricultural Fibres or Wood Chips are used as Raw Materials for pulping to make Paper. These Raw Materials contain Mud, Muck, Sand, Dust, Stones, Leaves, Shives etc. these are collectively called Contraries. The contraries are to be removed from the Raw Materials before pulping to make Paper. Otherwise, they consume additional Chemicals, water, power etc., during processing. Also the quality of Paper is affected. At present, there are only separate Equipments to Wet Cleaning and Washing the Raw Material to remove the contraries. Twin Turbo Washer is the First Single Equipment for effecting Combined Wet Cleaning and Washing of Raw Materials by incorporating disengagement of the Contraries from the Raw Materials, their settlement and automatic removal in one Equipment itself.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.119/CHE/2006 A

(19) INDIA

(22) Date of filing of Application :25/01/2006

(43) Publication Date : 02/02/2007

(54) Title of the invention : TELEPLAN

(51) International classification

:G06F
19/00

(31) Priority Document No

:NA

(32) Priority Date

:NA

(33) Name of priority country

:NA

(86) International Application No

:NA

Filing Date

:NA

(87) International Publication No

: NA

(61) Patent of Addition to Application Number

:NA

Filing Date

:NA

(62) Divisional to to Application Number

:NA

Filing Date

:NA

(71)Name of Applicant :

1)SUBRAMANIAN KALYANAKUMAR

Address of Applicant :4/37. GANDHI STREET,

METTUKUPPAM, PAVANDUR-PO,

TIRUKOILUR-TK, VILLUPURAM-DT. Tamil Nadu

India

(72)Name of Inventor :

1)SUBRAMANIAN KALYANAKUMAR

(57) Abstract :

1. The concept of teleplan. 2. The direct method of teleplan. 3. The indirect method of teleplan. 4. The concept of presumptive plans and plan bank. 5. The concept of presumptive designs and design bank. 6. Nomenclature: Terms, definitions, trade names and trade marks relating to the invention. 7. The concept of teledesign. 8. The concept of liaison consultant/liaison architect/liaison engineer. 9. The concept of questionnaire to exchange all the needed details for this service. 10. Network: The concept of a network of secondary consultant offices.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.52/KOL/2007 A

(19) INDIA

(22) Date of filing of Application :16/01/2007

(43) Publication Date : 02/02/2007

(54) Title of the invention : POLYPROPYLENE-ETHYLENE OCTENE COPOLYMER BLEND
NANOCOMPOSITE WITH IMPROVED MECHANICAL PROPERTIES AND THERMAL STABILITY THEREOF

(51) International classification :C08L23/00
(31) Priority Document No :NA
(32) Priority Date :NA
(33) Name of priority country :NA
(86) International Application No :NA
Filing Date :NA
(87) International Publication No : NA
(61) Patent of Addition to Application
Number :NA
Filing Date :NA
(62) Divisional to to Application Number :NA
Filing Date :NA

(71)Name of Applicant :

1)DR. SANJAY KUMAR NAYAK

Address of Applicant :CIPET, B/25 CNI COMPLEX,
PATIA, BHUBANESWAR 751024 Orissa India

2)DR. SMITA MAHANTY

Address of Applicant :CIPET, B/25 CNI COMPLEX,
PATIA, BHUBANESWAR 751024 Orissa India

(72)Name of Inventor :

1)DR. SANJAY KUMAR NAYAK

2)DR. SMITA MAHANTY

(57) Abstract :

The present invention relates to melt mixing of polypropylene/ethylene octene copolymer blend and intercalated nanofiller organically modified with various quaternary alkyl amine and alkyl ammonium surfactants in presence of MAPP as a compatibilizer to form nanocomposites blend. These nanocomposites blend are found to exhibit significant improved impact strength while retaining the tensile strength and modulus and flexural strength and modulus of PP. Moreover the blend nanocomposite system can desirably improve the thermal stability of PP as well as PP/EOC.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.104/MUM/2007 A

(19) INDIA

(22) Date of filing of Application :18/01/2007

(43) Publication Date : 02/02/2007

(54) Title of the invention : SYNERGY BETWEEN PRINT, ELECTRONIC MEDIA & RADIO

(51) International classification	:H04N7/10, G06F3/00, G06F13/00	(71) Name of Applicant : 1)M/s PIONEER BOOK COMPANY PVT. LTD. Address of Applicant :C-14, ROYAL INDUSTRIAL ESTATE, 5-B NAIGAUM CROSS ROAD, WADALA, MUMBAI - 400 031. Maharashtra India
(31) Priority Document No	:NA	(72) Name of Inventor :
(32) Priority Date	:NA	1)RAJIV PAHWA
(33) Name of priority country	:NA	
(86) International Application No	:NA	
Filing Date	:NA	
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

This invention relates to using electronic devices, specifically, chips pre-recorded with advertising jingles (both tunes and words) within the pages of our publication, and/or placing them within the pages on which the same advertisement (whose jingle has been pre-recorded in the said chip) is published. The intention is to create a unique synergy between FM / electronic and print media, which has not been attempted before. This not only creates a visual impact on the minds of the readers, it also ensures an aural impact, thereby guaranteeing recall of the product more easily because of the double impact.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.1142/MUM/2006 A

(19) INDIA

(22) Date of filing of Application :18/07/2006

(43) Publication Date : 02/02/2007

(54) Title of the invention : SOLENOID WITH BUILT IN TIMER

(51) International classification

:F61K31/02,
F61K31/06

(31) Priority Document No

:NA

(32) Priority Date

:NA

(33) Name of priority country

:NA

(86) International Application No

:NA

Filing Date

:NA

(87) International Publication No

: NA

(61) Patent of Addition to Application

:NA

Number

:NA

Filing Date

(62) Divisional to to Application Number

:NA

Filing Date

:NA

(71)Name of Applicant :

1)RITESH HARICHANDRA KOLTE.

Address of Applicant :870/2,BHANDARKAR

ROAD,SHIVAJINAGAR,PUNE-411 004 Maharashtra

India

(72)Name of Inventor :

1)RITESH HARICHANDRA KOLTE.

(57) Abstract :

This is a invention about solenoid and such type of two winding device were not in process or not in progress in India. It is submitted that, solenoid, consists two winding device where primary i.e. high current high energy winding is used to pulled the load. Secondary low energy winding is used to hold the load. The invention is that, irrespective to the position of plunger the energize winding is disconnect after preset time. The control mechanism is mounted on the solenoid body itself. There is a built in timer to switch of the solenoid after preset time. The same can also be used for single winding solenoid.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.1143/MUM/2006 A

(19) INDIA

(22) Date of filing of Application :18/07/2006

(43) Publication Date : 02/02/2007

(54) Title of the invention : LEVEL GAUGE CUM SWITCH.

(51) International classification :G01F23/30
(31) Priority Document No :NA
(32) Priority Date :NA
(33) Name of priority country :NA
(86) International Application No :NA
Filing Date :NA
(87) International Publication No : NA
(61) Patent of Addition to Application
Number :NA
Filing Date :NA
(62) Divisional to to Application Number :NA
Filing Date :NA

(71)**Name of Applicant :**
1)RITESH HARICHANDRA KOLTE.
Address of Applicant :870/2,BHANDARKAR
ROAD,SHIVAJINAGAR,PUNE-411004 Maharashtra
India
(72)**Name of Inventor :**
1)RITESH HARICHANDRA KOLTE.

(57) Abstract :

This is a invention about level gauge cum switch. It is submitted that, level gauge is an electro mechanical device which indicates level mechanically and give a signal electrically at any level high or low level or intermediate level.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.1716/MUM/2006 A

(19) INDIA

(22) Date of filing of Application :17/10/2006

(43) Publication Date : 02/02/2007

(54) Title of the invention : SUGARCANE PLANTER

(51) International classification :A01C5/06
(31) Priority Document No :NA
(32) Priority Date :NA
(33) Name of priority country :NA
(86) International Application No :NA
Filing Date :NA
(87) International Publication No : NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to to Application Number :NA
Filing Date :NA

(71)**Name of Applicant :**
1)UNITED PHOSPHORUS LIMITED
Address of Applicant :Registered office at: 3-11,
GIDC, Vapi-396195, State of Gujarat, India and having its
office at Uniphos House, 11th Road, C. D. Marg,
Khar(West) Mumbai 400 052, State of Maharashtra,
INDIA. Maharashtra India
(72)**Name of Inventor :**
1)Shroff Rajnikant Devidas
2) M. C. Channarajars

(57) Abstract :

An inexpensive sugar cane planter for eliminating excessive manual labour required to plant sugar cane setts. The sugar cane planter comprises of a supporting frame to be hitched to the rear of the tractor and seeds storing buckets, seeds feed pipe, a seat, and an automated fertilizer feed hopper assembly- mounted on the frame .A cultivator is mounted under the frame for opening the furrows. The seeds feed pipe is fitted on the support frame with its opening in front of the seat while the distal part of the seeds feed pipe is at an angle approximately 45 degrees with the ground surface. With an automated mechanism connected to the motion of the tractor, the fertilizer feed hopper assembly delivers predetermined quantity of fertilizer into the furrows through the fertilizer feed pipe. The distal end of the feed pipe has a V-shaped wing like structure for restoring the soil. The row markers are attached to the extended arms of the frame.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.2047/MUM/2006 A

(19) INDIA

(22) Date of filing of Application :15/12/2006

(43) Publication Date : 02/02/2007

(54) Title of the invention : UNINTERRUPTIBLE POWER SUPPLY BASED- ON RESONANT CONVERTER TECHNOLOGY

(51) International classification

:H02M5/02,
H02M5/04

(31) Priority Document No

:NA

(32) Priority Date

:NA

(33) Name of priority country

:NA

(86) International Application No

:NA

Filing Date

:NA

(87) International Publication No

: NA

(61) Patent of Addition to Application
Number

:NA

Filing Date

:NA

(62) Divisional to to Application Number

:NA

Filing Date

:NA

(71)Name of Applicant :

1)Suryawanshi Hiralal Murlidhar

Address of Applicant :Flat No.46, Shiv-shail
Apartment, South Ambazari Road, Laxminagar, Nagpur-
440010 Maharashtra India

(72)Name of Inventor :

1)Suryawanshi Hiralal Murlidhar

(57) Abstract :

An uninterruptible power supply (100) based on high-frequency three-phase resonant converter(15), is controlled by two digital signal processors (DSPs) (22). The first DSP (Master DSP) is used to control monitoring circuit, output line frequency inverter (17), feedback control for regulating the AC output voltage and also give command signal to second DSP (Slave DSP) through Quadrature Pulse Encoder (QEP). The second DSP is used to control the high-frequency three-phase inverter(15). These two DSPs operate in master-slave mode and coordinate to each other. This system operates on single-phase AC source(normal mode)(10), energy storage mode (on battery bank) (28) and bypass mode (31). The three-phase resonant converter (15) is operated on HF(300 kHz) resulting into zero-voltage switching which achieved high efficiency, high power factor and low total harmonic distortion.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.40/MUM/2007 A

(19) INDIA

(22) Date of filing of Application :08/01/2007

(43) Publication Date : 02/02/2007

(54) Title of the invention : NOVEL AGRICULTURAL COMPOSITION

(51) International classification

:A01N59/02,
A01N53/00

(31) Priority Document No

:NA

(32) Priority Date

:NA

(33) Name of priority country

:NA

(86) International Application No

:NA

Filing Date

:NA

(87) International Publication No

: NA

(61) Patent of Addition to Application

:NA

Number

:NA

Filing Date

(62) Divisional to to Application Number

:NA

Filing Date

:NA

(71)Name of Applicant :

1)DEEPAK PRANJIVANDAS SHAH

Address of Applicant :501/502,VANDANA

APARTMENTS,JANKI KUTIR,JUHU CHURCH

ROAD,JUHU,MUMBAI-400 049 Maharashtra India

(72)Name of Inventor :

1)DEEPAK PRANJIVANDAS SHAH

(57) Abstract :

The invention relates to an agricultural composition wherein the composition comprises an effective amount of a sulphur active ingredient and at least one dispersing agent.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.41/MUM/2007 A

(19) INDIA

(22) Date of filing of Application :08/01/2007

(43) Publication Date : 02/02/2007

(54) Title of the invention : CREDIT/ DEBIT/ ATM/ SMART CARD ALERT SYSTEM AND THE METHOD THEREOF

(51) International classification	:G07F19/00F, G07F7/10	(71) Name of Applicant : 1)SURESH BABUBHAI KAPADIA Address of Applicant :MERCHANT CHAMBERS, TILAK PATH, NASIK - 422 002. Maharashtra India
(31) Priority Document No	:NA	
(32) Priority Date	:NA	
(33) Name of priority country	:NA	
(86) International Application No	:NA	(72) Name of Inventor :
Filing Date	:NA	1)SURESH BABUBHAI KAPADIA
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

The present invention is related to a system and method for reducing or eliminating the unauthorized use of credit or debit cards. A system for preventing misuse of stolen, lost, duplicated, forged and counterfeited credit card/debit card, said system comprises: credit/debit card containing the information relating to a card holder account; processing unit or server at the merchant"s side, said processing unit or server receives the information relating to a card holder account and send it to authorization server; authorization server to receive the information relating to a card holder account from said processing unit or server at the merchant"s side, said authorization server consists of data storing means for storing the information relating to credit/debit card holder account, mobile phone numbers or pager numbers provided by card holder and email addresses given by card holder; wherein when the financial transaction is requested, said authorization server in response to the receipt of the information relating to card holder account from said processing unit or server at the merchant"s side send a message immediately to at least one of a mobile phone number or pager number or an email address provided by card holder.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.44/MUM/2007 A

(19) INDIA

(22) Date of filing of Application :09/01/2007

(43) Publication Date : 02/02/2007

(54) Title of the invention : A NEW CONCEPT IN MICRO-BEAD AGITATOR MILLING THE MULTI-ROTOR MILL

(51) International classification :B02C15/00H
(31) Priority Document No :NA
(32) Priority Date :NA
(33) Name of priority country :NA
(86) International Application No :NA
Filing Date :NA
(87) International Publication No : NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to to Application Number :NA
Filing Date :NA

(71)**Name of Applicant :**
1)FRANCISCO ANTHONY CARVALHO
Address of Applicant :5A,LAXMAN
APARTMENTS,AZAD LANE,OFF.S.V.ROAD
ANDHERI (W),MUMBAI-400 058 Maharashtra India
(72)**Name of Inventor :**
1)FRANCISCO ANTHONY CARVALHO

(57) Abstract :

A vertical/horizontal multi rotor micro bead agitator mill comprising a cylinder having parts for supplying and discharging a material to be dispersed,of at least two sets of rotor/agitator disc assemblies rotating in parallel axes wherein the disc overlap each other and the shafts rotates in the same direction and are housed in a grinding cylinder wherein the mill mainly consist of atleast two agitator shafts centrally located having a series of equally/randomly spaced agitator disc,the said grinding cylinder charged with micro-bead grinding media and product slurry,thereby to reducing particle sizes and improving despersion of two/more opposing peripheral speeds of over lapping agitator disc.And hence the rate of conversion of mechanical energy into hydraulic shear force is far greater,the level of dispersion,gloss and brightness achievable surpasses any existing single rotor system.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.53/MUM/2007 A

(19) INDIA

(22) Date of filing of Application : 11/01/2007

(43) Publication Date : 02/02/2007

(54) Title of the invention : PHYTO COMPOSITION FOR TREATMENT OF ORAL SUB MUCOUS FIBROSIS (OSMF)

(51) International classification : A61K36/00
(31) Priority Document No : NA
(32) Priority Date : NA
(33) Name of priority country : NA
(86) International Application No : NA
Filing Date : NA
(87) International Publication No : NA
(61) Patent of Addition to Application Number : NA
Filing Date : NA
(62) Divisional to to Application Number : NA
Filing Date : NA

(71) **Name of Applicant :**
1) BAKSHI KANDARPKUMAR JANUBHAI
Address of Applicant : 11-1B IMANAGAR,
SATELLITE ROAD, AHMEDABAD-380 015 Gujarat
India
(72) **Name of Inventor :**
1) BAKSHI KANDARPKUMAR JANUBHAI

(57) Abstract :

The present invention discloses phyto composition for the treatment of oral sub mucous fibrosis (OSMF) comprises Ellettaria cardamomum, Cinamomum camphora, Occimum sanctum, Cinamomum zeylonica, Glycerrhiza glabra, Syzygium aromaticum, Mentha arvensis and Curcuma longa. Different types of formulations available are suspension, spray, oil, Mouth wash, Paste, Chewing gum, Gel, Lotion, Tablet, Candy and Boiled drops. These formulations have no side effects or no habit forming characteristics are noticed, easy to use, cost effective, highly effective and long lasting and permanent cure of OSMF.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.86/MUM/2007 A

(19) INDIA

(22) Date of filing of Application :16/01/2007

(43) Publication Date : 02/02/2007

(54) Title of the invention : A TOOL - LESS, TEMPER - PROOF ROTARY SEAL

(51) International classification :B65D39/00,
B65D43/00,
B65B19/00

(31) Priority Document No :NA

(32) Priority Date :NA

(33) Name of priority country :NA

(86) International Application No :NA
Filing Date :NA

(87) International Publication No : NA

(61) Patent of Addition to Application Number :NA
Filing Date :NA

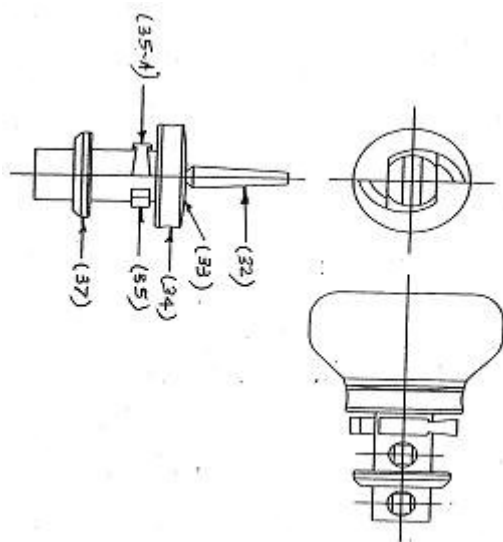
(62) Divisional to to Application Number :NA
Filing Date :NA

(71)**Name of Applicant :**
1)ATUL UMARSHI DEDHIA
Address of Applicant :226/C, BOMBAY TALKIES
COMPOUND, NEAR AMAR PLASTICS, MALAD (W),
MUMBAI - 400 064. Maharashtra India

(72)**Name of Inventor :**
1)ATUL UMARSHI DEDHIA

(57) Abstract :

A tool-less, tamper-proof rotary seal. The invention pertains to a low-cost seal, which works on rotary action of insert (30) inside housing (20) in clockwise direction only. Movement of the insert (30) in counter-clockwise direction is restricted due to locking of twin hooks (35, 35-A) with about 1 mm deep depressions at diametrically opposite ends of the said housing (20). The clockwise movement of the insert (30) causes - after wrapping around an object the said 7-strand wire (10) - the said wire (10) being wound around a vertical shaft (31) of the said insert (30). A wing-shaped head of the said insert (30) is torn off to leave a tamper-proof seal without requiring a tool in application.



(12) PATENT APPLICATION PUBLICATION

(21) Application No.87/MUM/2007 A

(19) INDIA

(22) Date of filing of Application :16/01/2007

(43) Publication Date : 02/02/2007

(54) Title of the invention : NOVEL PHARMACEUTICAL DOSAGES FORM AND A PROCESS FOR MANUFACTURING THE SAME

(51) International classification	:A61K9/20
(31) Priority Document No	:NA
(32) Priority Date	:NA
(33) Name of priority country	:NA
(86) International Application No	:NA
Filing Date	:NA
(87) International Publication No	: NA
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
1)ANKUR DRUGS AND PHARMA LTD.
Address of Applicant :C-306,CRYSTAL
PLAZA,ANDHERI LINK
ROAD,ANDHERI(W),MUMBAI-400 053 Maharashtra
India
(72)**Name of Inventor :**
1)KAMAL AHAD

(57) Abstract :

The present invention discloses a novel pharmaceutical oral dosage form in form of thin strip/film employing various drugs tasting bitter. Other pharmaceutical adjuvants to improve the properties of the film/strip is disclosed including adding sweeteners and flavours to suppress the bitterness of the drugs carrying bitter taste. The very delicate dosage form requires special provision for manufacturing via specially designed apparatus and that is adopted in order to carry out the invention.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.89/MUM/2007 A

(19) INDIA

(22) Date of filing of Application :16/01/2007

(43) Publication Date : 02/02/2007

(54) Title of the invention : COMMUNICATION SIGNAL DECODING

(51) International classification	:H04K1/00
(31) Priority Document No	:11/559,441
(32) Priority Date	:14/11/2006
(33) Name of priority country	:U.S.A.
(86) International Application No	:NA
Filing Date	:NA
(87) International Publication No	: NA
(61) Patent of Addition to Application	:NA
Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
1)VIA TELECOM CO.,LTD
Address of Applicant :ZEPHYR HOUSE,MARY
STREET,P.O.BOX 709,GERORGE TOWN,GRAND
CAYMAN,BRITISH WEST INDIES, Not Applicable
Cayman Island
(72)**Name of Inventor :**
1)QIANG SHEN

(57) Abstract :

Provided are systems,methods and techniques that use an embedded error-detection code within a received communication signal to determine when to stop iterative decoding of the communication signal.

Publication After 18th Month :

The following Patent Applications have been published under Section 11A (3) of The Patents (Amendment) Act, 2005. Any Person may file representation by way of opposition to the Controller of Patents at the appropriate office against the grant of the patent in the prescribed manner under section 25(1) of the Patents (Amendment) Act, 2005 read with the rule 55 of The Patents (Amendment) Rules, 2006:

(12) PATENT APPLICATION PUBLICATION

(21) Application No.00315/DELNP/2003 A

(19) INDIA

(22) Date of filing of Application :06/03/2003

(43) Publication Date : 02/02/2007

(54) Title of the invention : "COMPOSITE MATERIALS"

(51) International classification	:B29C 33/40
(31) Priority Document No	:09/634,522
(32) Priority Date	:08/08/2000
(33) Name of priority country	:U.S.A.
(86) International Application No	:PCT/US01/24305
Filing Date	:03/08/2001
(87) International Publication No	:WO 02/11965
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
1)MOLDITE, INC.,
Address of Applicant :40000 GRAND RIVER AVENUE, #103,
NOVI, MICHIGAN 48375, U.S.A U.S.A.
(72)**Name of Inventor :**
1)LAWRENCE W. KIMBERLY

(57) Abstract :

New composite materials having a high density of small particles, such as hollow microspheres, in a matrix material are disclosed. The microspheres are densely packed in the matrix material such that adjacent microspheres are positioned in contact with each other or 5 very close together. Fiber flanking may be provided on the opposite sides of a layer of a core of composite material having the small particles and matrix material. Also disclosed are methods of making and using the composite materials.

(54) Title of the invention : "STOCK MATERIAL FOR USE IN THE PRODUCTION OF CERIUM-BASED ABRASIVES"

(51) International classification	:C09K 3/14
(31) Priority Document No	:2000-143005
(32) Priority Date	:16/05/2000
(33) Name of priority country	:Japan
(86) International Application No	:PCT/JP01/02988
Filing Date	:06/04/2001
(87) International Publication No	:WO 01/88056
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to Application Number	:IN/PCT/2001/01187/DEL
Filed on	:20/12/2001

(71)**Name of Applicant :**
1)MITSUI MINING & SMELTING CO. LTD.
 Address of Applicant :11-1, OSAKI 1-CHOME, SHINAGAWA-KU,
 TOKYO 141-8584, JAPAN Japan

(72)**Name of Inventor :**
1)ITO,TERUNORI
2)YAMASAKI, HIDEHIKO
3)UCHINO, YOSHITSUGU

(57) Abstract :

The present invention provides a stock material for use in the production of cerium-based abrasives which can be sintered at a relatively low roasting temperature without causing abnormal growth of the particles. More concretely, the stock material for cerium-based abrasives is produced by calcinating the carbonate of rare earth at a given temperature level to partly convert it into the oxide of rare earth in such a way to produce the mixed stock material having a loss on ignition of 0.5 to 25% on a dry basis, determined by heating at 1000°C for 1 hour.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.00509/DELNP/2003 A

(19) INDIA

(22) Date of filing of Application :03/04/2003

(43) Publication Date : 02/02/2007

(54) Title of the invention : PHARMACEUTICAL COMPOSITIONS CONTAINING OXAPENEM-3-CARBOXYLIC ACIDS

(51) International classification :A61K 31/424
(31) Priority Document No :00309207.9
(32) Priority Date :19/10/2000
(33) Name of priority country :EUROPEAN UNION
(86) International Application No :PCT/GB01/04527
Filing Date :11/10/2001
(87) International Publication No :WO 02/32423
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to to Application Number :NA
Filing Date :NA

(71)**Name of Applicant :**
1)AMURA LIMITED
Address of Applicant :ST. JOHN'S INNOVATION CENTRE, COWLEY ROAD, CAMBRIDGE CB4 0WS, UK U.K.
(72)**Name of Inventor :**
1)PFAENDLER HANS RUDOLF
2)SIMPSON IAIN NELSON

(57) Abstract :

An oxapenem compound which is, or is capable of forming, a zwitterions of formula Ia or Ib: (Ia), (Ib) wherein R is a C1-C8 branched or straight chain alkyl group which includes a prorogated basic subsistent. The compounds find particular use as high bioavailability β -lactamase inhibitors.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.00709/DELNP/2003 A

(19) INDIA

(22) Date of filing of Application :07/05/2003

(43) Publication Date : 02/02/2007

(54) Title of the invention : "USE OF MoO₃ AS CORROSION INHIBITOR, AND COATING COMPOSITION CONTAINING SUCH AN INHIBITOR"

(51) International classification :C09D 5/08
(31) Priority Document No :00/14534
(32) Priority Date :13/11/2000
(33) Name of priority country :France
(86) International Application No :PCT/IB01/02764
Filing Date :12/11/2001
(87) International Publication No :WO 02/038686
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :NA
Filing Date :NA

(71)**Name of Applicant :**
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MAXIMIN, 60100 CREIL FRANCE. France
(72)**Name of Inventor :**
1)ETIENNE MAZE
2)CARMEN MOCQUERY
3)BENOIT MILLET
4)ANTONIO FRANCISCO IANDOLI ESPINOSA

(57) Abstract :

The subject of the invention is the user of MoO₃ as a corrosion inhibitor, and an anti-corrosion coating composition for metal parts, characterized in that it comprises: - at least one particulate metal; - an organic solvent; - a thickener; - a silane-based binder, preferably carrying epoxy functional groups; - molybdenum oxide (MoO₃); - possibly a silicate of sodium, potassium or lithium, and; - water.

(54) Title of the invention : "MODIFIED MEMBRANES."

(51) International classification	:B01D 69/02
(31) Priority Document No	:PR 1434
(32) Priority Date	:13/11/2000
(33) Name of priority country	:Australia
(86) International Application No	:PCT/AU01/01450
Filing Date	:09/11/2001
(87) International Publication No	:WO 02/38256
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
1)USF FILTRATION AND SEPARATIONS GROUP INC.
 Address of Applicant :2118 GREENSPRING DRIVE, TIMONIUM,
 MARYLAND, 21093,U.S.A. U.S.A.

(72)**Name of Inventor :**
1)MULLER HEINZ-JOACHIM,

(57) Abstract :

A porous polymeric membrane formed from a blend of a polymeric membrane forming material, such as PVDF or polysulfone and a polymeric reactivity modifying agent adapted to modify the surface active properties of the porous polymeric membrane. The reactivity modifying agent is preferably a linear polymeric anhydride, such as poly(alkyl vinyl ether/maleic anhydride). The surface activity modifications include modification of the hydrophilicity/hydrophobicity balance of the membrane, or hydrolysis followed by reaction with a polyamine to form a cross linked polyamide layer. Such modified membranes have use as reverse osmosis membranes.

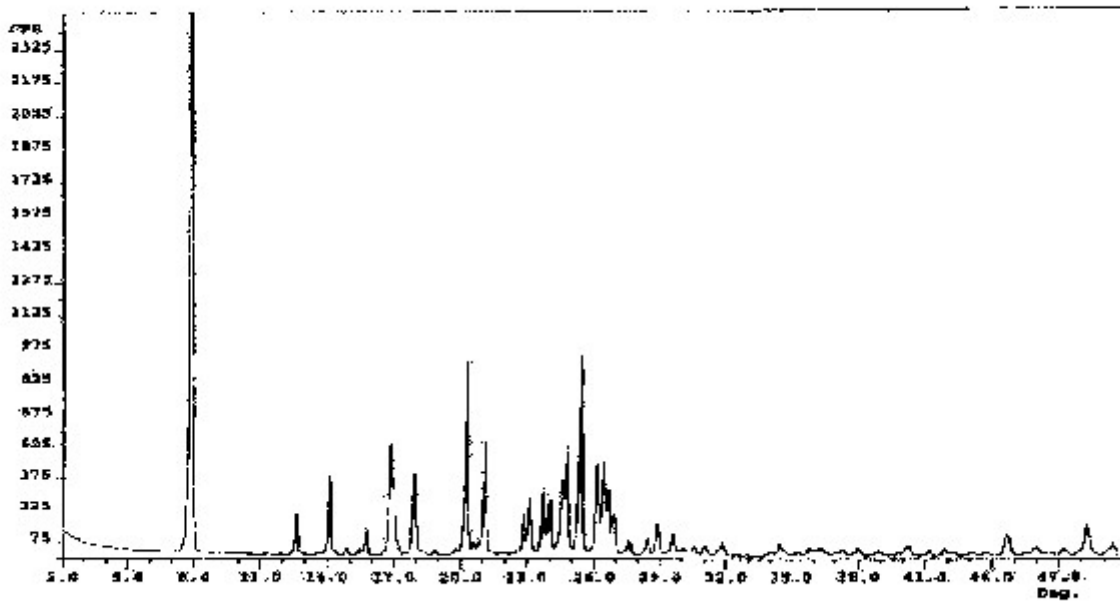
(54) Title of the invention : "CRYSTALLINE MOLECULAR SIEVE COMPOSITION MCM-65, ITS SYNTHESIS AND USE"

(51) International classification :C01B 39/48
 (31) Priority Document No :60/253,245
 (32) Priority Date :27/11/2000
 (33) Name of priority country :U.S.A.
 (86) International Application No :PCT/US01/43849
 Filing Date :14/11/2001
 (87) International Publication No :WO 02/42208
 (61) Patent of Addition to Application Number :NA
 Filing Date :NA
 (62) Divisional to Application Number :NA
 Filing Date :NA

(71)Name of Applicant :
1)EXXONMOBIL CHEMICAL PATENTS INC,
 Address of Applicant :5200 BAYWAY DRIVE, BAYTOWN, TEXAS
 77520-2101, U.S.A. U.S.A.
 (72)Name of Inventor :
1)C.T. KRESGE
2)STEPHEN G. CASMER
3)SANDEEP DHINGRA

(57) Abstract :

This invention relates to a novel synthetic porous crystalline molecular sieve material MCM-65, to a reaction mixture and method for its preparation, and to use of the MCM-65 in catalytic conversion of organic compounds. The crystalline material exhibits a distinctive X-ray diffraction pattern as shown in Table (1).



(54) Title of the invention : "DIAGNOSIS OF SLEEP BREATHING DISORDERS"

(51) International classification	:A61B	(71) Name of Applicant :
(31) Priority Document No	:09/413,093	1)U.S.GOVERNMENT
(32) Priority Date	:28/11/2000	Address of Applicant :DEPARTMENT OF THE NAVY,OFFICE OF
(33) Name of priority country	:U.S.A.	NAVAL RESEARCH, CODE 000C, 800 NORTH QUINCY STREET,
(86) International Application No	:PCT/US01/48000	ARLINGTON, VIRGINIA 22217-5660, U.S.A. U.S.A.
Filing Date	:27/11/2001	(72) Name of Inventor :
(87) International Publication No	:WO 02/43579	1)KATZ,RICHARD A.
(61) Patent of Addition to Application Number	:NA	2)LAWEE, MICHAEL S.
Filing Date	:NA	3)NEWMAN, A. KIEF
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

An apparatus and method for identifying the timing of the onset of an duration of an event characteristic of sleep breathing disorder while a patient is awake. Chaotic processing techniques analyze data concerning a cardio-respiratory function, such as nasal air flow. Excursions of the resulting signal beyond a threshold provide markers for delivering the average repetition rate for such events that is useful in the diagnosis of obstructed sleep apnea and other respiratory dysfunctions.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.0633/DEL/1998 A

(19) INDIA

(22) Date of filing of Application :12/03/1998

(43) Publication Date : 02/02/2007

(54) Title of the invention : "A MEDICAL MATERIAL "

(51) International classification :A61L 33/00
(31) Priority Document No :NA
(32) Priority Date :NA
(33) Name of priority country :NA
(86) International Application No :NA
Filing Date :NA
(87) International Publication No :NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :880/DEL/1994
Filed on :12/07/1994

(71)Name of Applicant :
1)OTSUKA PHARMACEUTICAL FACTORY, INC
Address of Applicant :115, AZA-KUGUHARA, TATEIWA, MYUA-
CHO, NARUTO- SHI, TOKUSHIMA 772, JAPAN Japan
2)OTSUKA PHARMACEUTICAL CO LTD.,
(72)Name of Inventor :
1)SEIICHIRO IGUCHI
2)RIKA HIGASHINO

(57) Abstract :

A medical material comprising a polymer or copolymer of a vinyl derivative having a polar group, and at least one anti-platelet agent selected from the group consisting of cilostazol, dipyridamolee, beraprost, satigrel and aspirin, wherein the amount of the anti-platelet agent is 0.01 to 60 parts by weight based on 100 parts by weight of the medical material.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.1158/DEL/2005 A

(19) INDIA

(22) Date of filing of Application :06/05/2005

(43) Publication Date : 02/02/2007

(54) Title of the invention : METHOD OF MAKING AN ELECTRODE, ELECTROLYSIS CELL INCORPORATING SAID ELECTRODE AND METHOD OF OBTAINING GAS FROM SAID CELL

(51) International classification :C25B 11/00
(31) Priority Document No :9702253.7
(32) Priority Date :04/02/1997
(33) Name of priority country :U.K.
(86) International Application No :NA
Filing Date :NA
(87) International Publication No :NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :215/DEL/1998
Filed on :27/01/1998

(71)**Name of Applicant :**
1)DAVIES, CHRISTOPHER JOHN
Address of Applicant :WESTGATE HOUSE, DEDHAM,
COLCHESTER, ESSEX C07 6HJ, ENGLAND U.K.
2)DAVIES, CAROLINE JANE
3)ECCLES, CHRISTOPHER ROBERT
(72)**Name of Inventor :**
1)DAVIES, CHRISTOPHER JOHN
2)DAVIES, CAROLINE JANE
3)ECCLES, CHRISTOPHER ROBERT

(57) Abstract :

An electrode (1) having an active surface for contacting an electrolyte. The electrode (1) comprises first and second metallic materials (2,3) arranged to provide a number of first metallic material to second metallic material interfaces at the active surface. The invention also relates to a method of making such an electrode (1) and to an electrolysis cell provided with such an electrode (1).

(54) Title of the invention : "A β -LACTAM COMPOUND"

(51) International classification	:A61K 31/00	(71)Name of Applicant :
(31) Priority Document No	:853/94	1)GIST-BROCADES B.V.
(32) Priority Date	:18/07/1995	Address of Applicant :WATERINGSEWEG 1, P.O. BOX 1, 2600 MA
(33) Name of priority country	:Denmark	DELFT, THE NETHERLANDS. Netherlands
(86) International Application No	:NA	(72)Name of Inventor :
Filing Date	:NA	1)KIM CLAUSEN
(87) International Publication No	:NA	2)ROCUS MARINUS DEKKERS
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

A B-lactam compound such as herein described whenever prepared by a process comprising catalyzing the acylation of an amino B-lactam with an acylating agent for at least 5 hours with an amidase or acylase to produce said (3-lactam compound and the acid form of the acylating agent, wherein the concentration of the amino (3-lactam and the concentration of the acylating agent are both constantly higher than 70% of the lowest value of the saturated concentration of the amino B-lactam and the saturated concentration of the acylating agent, respectively, and wherein both the amino (3-lactam and the acylating agent are added continuously or semi-continuously to the reaction mixture, and recovering the (3-lactam compound.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.1245/DEL/2005 A

(19) INDIA

(22) Date of filing of Application :13/05/2005

(43) Publication Date : 02/02/2007

(54) Title of the invention : CONTACTS MATERIAL FOR VACUUM INTERRUPTERS

(51) International classification :H01H 1/02
(31) Priority Document No :P09-003789
(32) Priority Date :13/01/1997
(33) Name of priority country :Japan
(86) International Application No :NA
Filing Date :NA
(87) International Publication No : NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :75/DEL/1998
Filed on :13/01/1998

(71)Name of Applicant :

1)KABUSHIKI KAISHA TOSHIBA

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(72)Name of Inventor :

1)OKUTOMI TSUTOMU

2)OHSHIMA IWAO

3)OSABE KIYOSHI

4)YAMAMOTO ATSUSHI

5)SEKI TSUNEYO

6)KUSANO TAKASHI

7)SEKIGUCHI TADAAKI

(57) Abstract :

The present invention relates to a contacts material for vacuum interrupters, constituted as an alloy, comprising 74-88 weight% of tungsten (W) of mean particle size 0.4-6 μm , 0.001-5 weight% of molybdenum (Mo) of mean particle size 0.4-4 μm and the balance of copper, said W and Mo being formed integral particles, the mean particle size whereof lies in the range 0.4-10 μm .

(54) Title of the invention : "MULTIVESICULAR EMULSION TOPICAL DELIVERY SYSTEMS"

(51) International classification	:A01N 59/02
(31) Priority Document No	:09/944,760
(32) Priority Date	:31/08/2001
(33) Name of priority country	:U.S.A.
(86) International Application No	:PCT/US02/20896
Filing Date	:02/07/2002
(87) International Publication No	:WO 03/020037
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to Application Number	:00354/DELNP/2004
Filed on	:17/02/2004

(71)**Name of Applicant :**
1)HEALTHPOINT, LTD.,
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(72)**Name of Inventor :**
1)ROBERT ESPINOZA

(57) Abstract :

A topical delivery composition which employs a multivesicular emulsion in combination with a pharmaceuti-cally/pharmacologically active agent is disclosed. The multivesicular emulsion is formed from a quaternary amine salt emulsifier such as behentrimonium methosulfate. The emulsion is multi-lamellar which is a series of concentric spheres or vesiculars of oil and water phase that can be seen microscopically. As a result, the active is time released over a sustained period rather than spike released as is common with most topicals.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.1264/DEL/2005 A

(19) INDIA

(22) Date of filing of Application :17/05/2005

(43) Publication Date : 02/02/2007

(54) Title of the invention : "COMPOSITION BASED ON CERIUM OXIDE AND ON ZIRCONIUM OXIDE"

(51) International classification :C04B 35/50
(31) Priority Document No :96 06051
(32) Priority Date :15/05/1996
(33) Name of priority country :France
(86) International Application No :NA
Filing Date :NA
(87) International Publication No :NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :1271/DEL/1997
Filed on :14/05/1997

(71)**Name of Applicant :**
1)RHONE-POULENC CHIMIE
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(72)**Name of Inventor :**
1)MARYLINE AUBERT
2)THIERRY BIRCHEM
3)GILBERT BLANCHARD

(57) Abstract :

Composition based on cerium oxide and on zirconium oxide in a cerium/zirconium atomic ratio of at least 1:1, which has, after calcination for 6 hours at 900°C, a specific surface area of at least 35 m²/g and an oxygen storage capacity at 400°C of at least 1.5 ml O₂/g.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.136/DEL/2002 A

(19) INDIA

(22) Date of filing of Application :22/02/2002

(43) Publication Date : 02/02/2007

(54) Title of the invention : A PROCESS FOR THE PREPARATION OF IMPREGNATED THIN FILM HYDROCARBON SENSOR MATERIALS USING SPRAY PYROLYSIS TECHNIQUE

(51) International classification	:B05D 1/02	(71)Name of Applicant :
(31) Priority Document No	:NA	1)COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH
(32) Priority Date	:NA	Address of Applicant :RAFI MARG, NEW DELHI-110001, INDIA Delhi
(33) Name of priority country	:NA	India
(86) International Application No	:NA	(72)Name of Inventor :
Filing Date	:NA	1)NIRANJAN SURYAKANT RAMGIR
(87) International Publication No	: NA	2)VARSHA ASHISH CHAUDHARY
(61) Patent of Addition to Application Number	:NA	3)VIJAYMOHANAN KUNJUKRISHNAPILLAI
Filing Date	:NA	4)IMITIAZ SIRAJUDDIN MULLA
(62) Divisional to to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

A new process for the preparation of metal impregnated thin film hydrocarbon sensor materials using spray pyrolysis technique is demonstrated. The sensing material is specific to hydrocarbon gases and is negligibly affected by the presence of common automobile exhaust like NO₂, CO and industrially used gases such as H₂, NH₃, H₂S and fuel gases like petrol and diesel vapors. The process for the preparation of metal impregnated tin oxide thin film deposition on to substrates such as glass, alumina, silica and alike as described is easy with an added advantage of low cost manufacture for hydrocarbon gas sensing material. It is possible to tailor the sensitivity as well as the selectivity of the sensing material towards a particular hydrocarbon gas by selecting the appropriate metal and controlling their amount for impregnation in the film. Number of samples can be prepared in batches further reducing the cost of gas sensing material.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.1524/DELNP/2005 A

(19) INDIA

(22) Date of filing of Application :15/04/2005

(43) Publication Date : 02/02/2007

(54) Title of the invention : ECCENTRIC INTERFERENCE RETENTION SYSTEM FOR A FILTER CARTRIDGE

(51) International classification	:B01D 27/08
(31) Priority Document No	:10/285208
(32) Priority Date	:31/10/2002
(33) Name of priority country	:U.S.A.
(86) International Application No	:PCT/US2003/03345
Filing Date	:21/10/2003
(87) International Publication No	:WO 2004/041402
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
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CONNECTICUT 06095,UNITED STATES OF AMERICA U.S.A.
(72)**Name of Inventor :**
1)LEON P. JANIK

(57) Abstract :

A filter assembly employs radial interference between the received portion (12) of a filter cartridge housing (12, 14) and the receptacle (87) of a base (80). Radial interference occurs between a tapered end cap (12) of the filter cartridge (10) and a substantially cylindrical inside surface (95) of the base receptacle (87). The filter cartridge end cap (12) is tapered such that the interference increases as the cartridge is urged into the receptacle by a retaining collar (100). The tight fit improves resistance to vibration and shock applied to the filter assembly. Metal to metal contact at the interference points also provides a reliable electrical contact between the base (80) and the cartridge (10) to prevent accumulation of static charges in the cartridge.

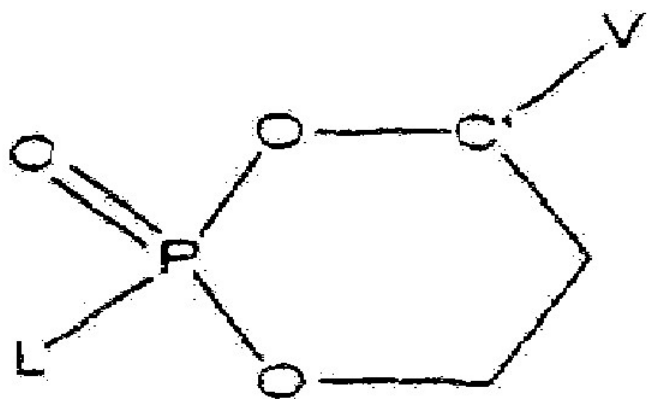
(54) Title of the invention : "NOVEL CYCLIC PHOSPHATE DIESTERS OF 1, 3-PROPANE-1-ARYL DIOLS AND THEIR USE IN PREPARING PRODRUGS"

(51) International classification :C07F 9/00
 (31) Priority Document No :60/423,211
 (32) Priority Date :31/10/2002
 (33) Name of priority country :U.S.A.
 (86) International Application No :PCT/US2003/034709
 Filing Date :31/10/2003
 (87) International Publication No :WO 2004/041834
 (61) Patent of Addition to Application Number :NA
 Filing Date :NA
 (62) Divisional to to Application Number :NA
 Filing Date :NA

(71)Name of Applicant :
1)METABASIS THERAPEUTICS, INC.,
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 CA 92121, U.S.A. U.S.A.
 (72)Name of Inventor :
1)RAJA K. REDDY
2)WILLIAM CRAIGO
3)ZHILI SUN
4)SERGE H. BOYER
5)BHEEMARAO G. UGARKAR

(57) Abstract :

Compounds of Formula (I), their preparation and synthetic intermediates, and their use in the synthesis of prodrugs; wherein: V and L are trans relative to one another, V is selected from group consisting of carbocyclic aryl, substituted carbocyclic aryl, heteroaryl, and substituted heteroaryl; and L is a leaving group selected from the group consisting of halogen, alkyl sulfonate, aryloxy optionally substituted with 1-2 substituents, N-containing heteroaryl, and N-hydroxy-nitrogen containing heteroaryl; and salts thereof.



(54) Title of the invention : " METHODS FOR PREPARING CATALYSTS"

(51) International classification	:B01J 37/00
(31) Priority Document No	:0227081.7
(32) Priority Date	:20/11/2002
(33) Name of priority country	:U.K.
(86) International Application No	:PCT/EP2003/012884
Filing Date	:18/11/2003
(87) International Publication No	:WO 2004/045767
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)Name of Applicant :**1)EXXONMOBIL RESEARCH AND ENGINEERING COMPANY.**Address of Applicant :1545 ROUTE 22 EAST, CLINTON TOWNSHIP,
ANNANDALE, NEW JERSEY 08801, U.S.A U.S.A.**(72)Name of Inventor :****1)ANDRZEJ MALEK****2)JAMES CLARKE VARTULI****3)STUART LEON SOLED****4)SABATO MISEO****5)JENNIFER SCHAEFER FEELEY****6)GARY L. CASTY****7)GABOR KISS****8)JEFFREY M. DYSARD****9)JOSEPH ERNEST BAUMGARTNER****10)CHRISTINE E. KLIEWER****11)STEVEN T. RAGOMO****(57) Abstract :**

The present invention is directed to processes for preparing supported metal catalysts comprising one or more catalytically active metals applied to a porous catalyst support and to processes that use such catalysts. The process requires the formation of an organic complex during the manufacture of the catalyst which after its formation is either partially or fully decomposed before reduction of the metal to form the catalyst. The catalysts have high levels of metal dispersion and uniform distribution of catalytically active metals on the support. The catalysts obtained from the processes are particularly effective in catalysing Fischer-Tropsch reactions and as adsorbents for the removal of organosulfur compounds from hydrocarbons.

(54) Title of the invention : SYNTHETIC BRANCHED POLYISOPRENES AND METHOD OF OBTAINING SAME

(51) International classification	:C08F 136/08
(31) Priority Document No	:02/13132
(32) Priority Date	:21/10/2002
(33) Name of priority country	:France
(86) International Application No	:PCT/EP2003/011302
Filing Date	:13/10/2003
(87) International Publication No	:WO 2004/035638
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
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(72)**Name of Inventor :**
1)PHILIPPE LAUBRY
2)FANNY BARBOTIN
3)PHILIPPE JOHNSON
4)JEAN-LUC AUGER

(57) Abstract :

The invention relates to synthetic branched polyisoprenes having a macrostructure and a microstructure which are very similar to those of natural rubber. According to one aspect of the invention, said polyisoprenes have an apparent stress F/S_0 which is equal to or greater than 0.4 MPa for an elongation α of 150 % which is applied to a dumb-bell-shaped test piece containing cross-linkable polyisoprene. According to another aspect of the invention, said polyisoprenes satisfy relation (i) $\cotan \delta = 0.3761 \cdot \eta_{inh} + 0.15$, wherein: $\cotan \delta$ is the cotangent of the loss angle of a sample of the polyisoprene, which is measured at 130 DEG C using a device with the trade name RPA2000, said sample being shear stressed at 10 % of deformation and at a stress frequency of 0.035 Hz; and η_{inh} is the inherent viscosity of the polyisoprene, which is measured in toluene at 25 DEG C and with a 0.1 g/dl concentration of polyisoprene in the toluene.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.1565/DEL/2004 A

(19) INDIA

(22) Date of filing of Application :23/08/2004

(43) Publication Date : 02/02/2007

(54) Title of the invention : A NOVEL HERBAL COMPOSITION USEFUL FOR TREATMENT OF HEPATITIS & AS DIETARY SUPPLEMENT OF HEPATITIS PATIENT

(51) International classification	:A61K 35/78	(71) Name of Applicant : 1)NARENDRA KUMAR AWASTHY
(31) Priority Document No	:NA	Address of Applicant :C2 C/123,POCKET 12, JANAKPURI, NEW DELHI-110058 Delhi India
(32) Priority Date	:NA	
(33) Name of priority country	:NA	(72) Name of Inventor :
(86) International Application No	:NA	1)NARENDRA KUMAR AWASTHY
Filing Date	:NA	
(87) International Publication No	:NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

ABSTRACT This invention relates to a novel herbal composition useful for treatment of Hepatitis & as dietary supplement for Hepatitis patient comprising ingredients essence of- Carriaca Papaya Andrographis Paniculata Chelidonium Major Sterculia Myrica Berberis Vulgaris Leptandra Carduus Marianus Cochlearia Officianalis Matricaria Chamomilla Hydrastis Candensis Nasturtium Officinale Scrofularia nodosa Smilax Medica Nux Vomica Tussilago Farfara Veronica Officinalis 30 mg-50 mg 60mg-100mg 30 mg - 50 mg 30 mg - 50 mg 40 mg - 80 mg 30 mg - 50 mg 40 mg-80 mg 40 mg - 60 mg 30 mg - 50 mg 30 mg - 50 mg 30 mg-50 mg 40 mg - 60 mg 30mg-50mg 30 mg - 50 mg 30mg-60mg 30 mg - 60 mg 30mg- 50 mg

(12) PATENT APPLICATION PUBLICATION

(21) Application No.1588/DELNP/2005 A

(19) INDIA

(22) Date of filing of Application :19/04/2005

(43) Publication Date : 02/02/2007

(54) Title of the invention : "MARKER GENE"

(51) International classification	:C12Q 1/68
(31) Priority Document No	:0223982.0
(32) Priority Date	:16/10/2002
(33) Name of priority country	:U.K.
(86) International Application No	:PCT/GB2003/004493
Filing Date	:16/10/2003
(87) International Publication No	:WO 2004/035825
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
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(72)**Name of Inventor :**
1)MARIO CLERICI
2)DISP LITA VIALBA
3)MASAAKI MIYAZAWA

(57) Abstract :

A method of determining a predisposition to infection, especially infection with HIV, together with therapy for the infection is described.

(54) Title of the invention : "CHK-,PDK-AND AKT-INHIBITORY PYRIMIDINES, THEIR PRODUCTION AND USE AS PHARMACEUTICAL AGENTS"

(51) International classification	:C07D 239/30
(31) Priority Document No	:02026607.8
(32) Priority Date	:28/11/2002
(33) Name of priority country	:EUROPEAN UNION
(86) International Application No	:PCT/EP2003/013443
Filing Date	:28/11/2003
(87) International Publication No	:WO 2004/048343
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

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7)ULF BOMER
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16)RICHARD FELDMAN
17)GARY PHILLIPS

(57) Abstract :
This invention relates to pyrimidine derivatives of general formula (I) as inhibitors of kinases, their production as well as their use as medications for treating various diseases.

(54) Title of the invention : "NOxREDUCTION COMPOSITIONS FOR USE IN FCC PROCESSES"

(51) International classification :B01J 37/04
(31) Priority Document No :10/277,026
(32) Priority Date :21/10/2002
(33) Name of priority country :U.S.A.
(86) International Application No :PCT/US2003/033477
Filing Date :21/10/2003
(87) International Publication No :WO 2004/037419
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to to Application Number :NA
Filing Date :NA

(71)**Name of Applicant :**
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(72)**Name of Inventor :**
1)GEORGE YALURIS
2)JOHN ALLEN RUDESILL
3)WILSON SUAREZ

(57) Abstract :

Processes for preparing a composition comprising (i) an acidic metal oxide containing substantially no zeolite, (ii) an alkali metal, alkaline earth metal, and mixtures thereof, and (iii) an oxygen storage component are disclosed. Preferably, the process comprise forming a single slurry of components (i) - (iii), spray drying and calcining to obtain metal oxide particles comprising components (i)- (iii). Preferably, the slurry comprise a base peptized acidic metal oxide containing slurry wherein the component (ii) is provided in the slurry as a metal of the base. Compositions prepared are impregnated with a noble metal to provide compositions useful to reduce gas phase reduced nitrogen species and NOx in an effluent off gas of a fluid catalytic cracking regenerator.

(54) Title of the invention : NEW IMIDAZOPYRIDINE COMPOUNDS,A PROCESS FOR THEIR PREPARATION AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM

(51) International classification	:C07D 471/04
(31) Priority Document No	:02/13802
(32) Priority Date	:05/11/2002
(33) Name of priority country	:France
(86) International Application No	:PCT/FR2003/003277
Filing Date	:04/11/2003
(87) International Publication No	:WO 2004/043957
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

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(72)Name of Inventor :**1)SYLVAIN RAULT****2)JEAN-CHARLES LANCELOT****3)MARINA KOPP****4)DANIEL-HENRI CAIGNARD****5)BRUNO PFEIFFER****6)PIERRE RENARD****7)PIERRE RENARD****8)JEAN-GUY BIZOT-ESPIARD****(57) Abstract :**

The invention concerns compounds of formula (I), wherein R represents a hydrogen, halogen atom, an alkyl, polyhalogenoalkyl, cyano, nitro, hydroxycarbonyl, alkoxy carbonyl, aminocarbonyl, alkylaminocarbonyl, or dialkylaminocarbonyl group; R represents a hydrogen atom, an alkyl, aryl group optionally substituted, heteroaryl optionally substituted or a R-C(X) group, R representing an alkyl, alkoxy, amino, alkylamino, dialkylamino, aryl optionally substituted or heteroaryl group; X represents an oxygen atom, a sulphur atom, or a NR group, wherein R represents a hydrogen atom or an alkyl group; R represents a hydrogen atom or an alkyl group; n represents an integer between 1 and 6 inclusively, R has the following meanings (A); their enantiomers, diastereoisomers, as well as their addition salt to a pharmaceutically acceptable acid or base. The invention is useful for preparing medicines.

(54) Title of the invention : "ANILINOPYRAZOLE DERIVATIVES USEFUL FOR THE TREATMENT OF DIABETES"

(51) International classification	:C07D 401/04
(31) Priority Document No	:60/429,917
(32) Priority Date	:27/11/2002
(33) Name of priority country	:U.S.A.
(86) International Application No	:PCT/US2003/037829
Filing Date	:25/11/2003
(87) International Publication No	:WO 2004/050651
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
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(72)**Name of Inventor :**
1)JOACHIM RUDOLPH
2)LOUIS-DAVID CANTIN
3)STEVEN MAGNUSON
4)WILLIAM BULLOCK
5)ANN-MARIE BULLION
6)LIBING CHEN
7)CHIH-YUAN CHUANG
8)SIDNEY LIANG
9)DYUTI MAJUMDAR
10)HERBERT OGUTU
11)ALAN OLAGUE
12)NING QI
13)PHILIP L. WICKENS

(57) Abstract :

The present invention relates to anilinopyrazole compounds, pharmaceutical compositions, and methods for treating diabetes and related disorders.

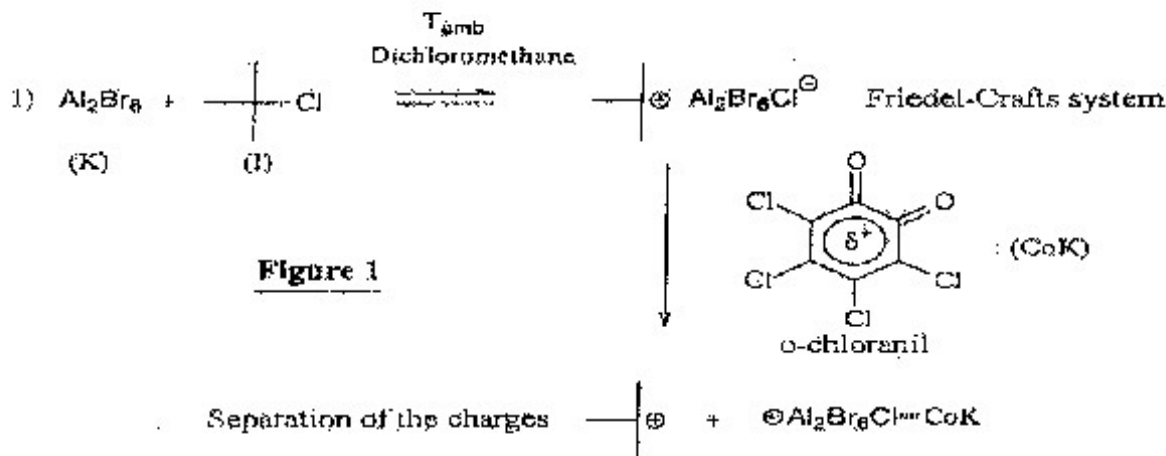
(54) Title of the invention : "PROCESS FOR THE SYNTHESIS OF POLYDIMETHYLKETENE BY CATIONIC POLYMERIZATION OF THE FRIEDEL- CRAFTS TYPE OF DIMETHYLKETENE"

(51) International classification :C08G 63/00
 (31) Priority Document No :02/13828
 (32) Priority Date :05/11/2002
 (33) Name of priority country :France
 (86) International Application No :PCT/FR2003/003266
 Filing Date :03/11/2003
 (87) International Publication No :WO 2004/044030
 (61) Patent of Addition to Application Number :NA
 Filing Date :NA
 (62) Divisional to to Application Number :NA
 Filing Date :NA

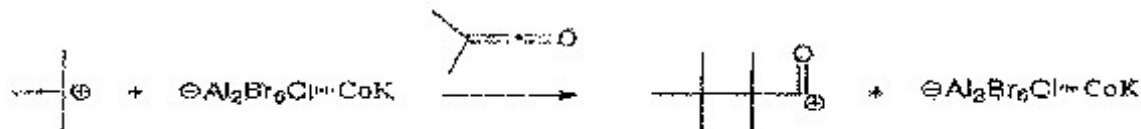
(71)Name of Applicant :
1)ARKEMA
 Address of Applicant :4-8, COURS MICHELET, F-92800 PUTEAUX, FRANCE. France
 (72)Name of Inventor :
1)REINHARD LINEMANN
2)GUILLAUME LE

(57) Abstract :

The invention concerns a cationic catalysis system comprising an initiator (I), a catalyst (K) and a cocatalyst (CoK). The cocatalyst (CoK) is an agent releasing the active polymerizing center of its counter-anion generated by the reaction between the catalyst (K) and the initiator (I). Said cocatalyst is characterized by the existence of a double bond electron-depleted by an elec-troattractive group. It is selected for example from the group consisting of the following complexing agents including o-chloranyl (3, 4, 5, 6 tetrachloro-1,2-benzoquinone), p-chloranyl (2, 3, 5, 6-tetrachloro-1,4-benzoquinone), nitrobenzene, trinitrobenzene or tetracyanoethylene.



2) Initiation :



(54) Title of the invention : "MODIFIED POLYMERIC FLOCCULANTS WITH IMPROVED PERFORMANCE CHARACTERISTICS"

(51) International classification	:C08F 220/56
(31) Priority Document No	:10/287,236
(32) Priority Date	:04/11/2002
(33) Name of priority country	:U.S.A.
(86) International Application No	:PCT/US2003/033720
Filing Date	:24/10/2003
(87) International Publication No	:WO 2004/041884
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
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(72)**Name of Inventor :**
1)PELTIER JEFFREY H
2)VASCONCELLOS STEPHEN R
3)WOOD MICHAEL R

(57) Abstract :

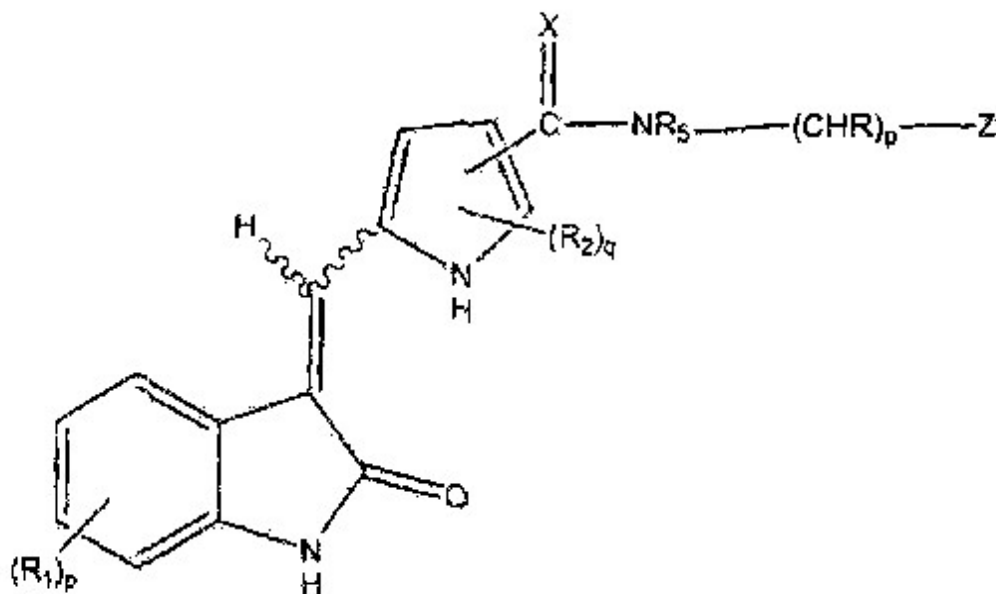
Methods for the preparation of high molecular weight cationic poly(meth) acrylamida/quaternary ammonium salt copolymers are disclosed wherein after at least about 50% of the monomers have been polymerized, a cross-linking agent is then added to the reaction mixture on a continuous basis and in the absence of any feed of chain transfer agent. Cationic copolymers so produced exhibit improved floc formation properties and are useful as flocculants and dewatering aids in aqueous systems that include an oily sludge or the like.

(54) Title of the invention : "COMBINATION ADMINISTRATION OF AN INDOLINONE WITH A CHEMOTHERAPEUTIC AGENT FOR CELL PROLIFERATION DISORDERS"

(51) International classification	:A61K 31/496	(71)Name of Applicant :
(31) Priority Document No	:60/426,386	1)SUGEN INC
(32) Priority Date	:15/11/2002	Address of Applicant :230 EAST GRAND AVENUE, SOUTH SAN FRANCISCO, CALIFORNIA 94080-4811, USA U.S.A.
(33) Name of priority country	:U.S.A.	(72)Name of Inventor :
(86) International Application No	:PCT/US2003/036526	1)TINYA ABRAMS
Filing Date	:14/11/2003	2)LESLEY MURRAY
(87) International Publication No	:WO 2004/045523	3)NANCY PRYER
(61) Patent of Addition to Application Number	:NA	4)JULIE CHERRINGTON
Filing Date	:NA	
(62) Divisional to to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

The invention relates to a method of treating cancer by administering a combination of an indolinone compound with another chemotherapeutic agent. The combination of an indolinone compound of Formula (I) with another chemotherapeutic agent provides an enhanced effect in treating cancer patients.



(54) Title of the invention : "APPARATUS FOR GENERATING HYDROGEN GAS"

(51) International classification	:C01B 3/02
(31) Priority Document No	:10-2002-0069231
(32) Priority Date	:08/11/2002
(33) Name of priority country	:Korea(South)
(86) International Application No	:PCT/KR2003/002395
Filing Date	:08/11/2003
(87) International Publication No	:WO 2004/041715
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
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Address of Applicant :#1223-1402 MOKRYEON APT., 1091, SANBON-DONG, GUNPO-SI,GYEONGGI-DO 435-040, REPUBLIC OF KOREA.
Korea(South)

(72)**Name of Inventor :**
1)YANG, HYUN-IK
2)KOLDAMASOV, ALEKSANDR IVANOVICH

(57) Abstract :

Disclosed is an apparatus for generating hydrogen gas from water. The apparatus for generating hydrogen gas includes: an operation fluid supply unit for supplying an operation fluid which is water after highly purifying water and pressuring the water with a predetermined pressure; a body having a passage where the operation fluid flows; a dielectric implant for passing the operation fluid through a passage slot and generating an electric impulse with a high potential by a cavitation emission, the dielectric implant implanted in the passage of the body; a separation means for separating ions of the operation fluid based on electric polarities of the ions by supplying a magnetic field to a flow of the operation fluid ionized by the electric impulse; and a collecting means for separately collecting the ions separated by the separation means and obtaining hydrogen gas.

(54) Title of the invention : "RETROREFLECTIVE SHEET"

(51) International classification :B32B 3/30 (31) Priority Document No :2002-344597 (32) Priority Date :27/11/2002 (33) Name of priority country :Japan (86) International Application No :PCT/JP2003/014288 Filing Date :10/11/2003 (87) International Publication No :WO 2004/048079 (61) Patent of Addition to Application Number :NA Filing Date :NA (62) Divisional to to Application Number :NA Filing Date :NA	(71) Name of Applicant : 1)KIWA CHEMICAL INDUSTRY CO., LTD. Address of Applicant :33, MINAMITANABE-CHO, WAKAYAMA-SHI, WAKAYAMA 640-8254 JAPAN. Japan (72) Name of Inventor : 1)SHIGEO YUKAWA 2)YASUYOSHI IWAMOTO
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(57) Abstract :

An original sheet of a retroreflective sheet includes plural glass beads with a metal reflective layer provided on lower hemisphere surfaces thereof, a resin support sheet for supporting the glass beads, and a transparent cover film disposed on a surface side of the resin support sheet, wherein the resin support sheet and the cover film are connected to each other by heat press emboss forming from a rear face of the resin support sheet so as to form the original sheet of the retroreflective sheet, and a retroreflective sheet laminate includes a pressure-sensitive adhesive layer and a resin release film for covering the pressure-sensitive adhesive layer on a rear side of the original sheet of the retroreflective sheet. An embossed groove by heat press emboss forming was filled with a part of the pressure-sensitive adhesive layer, a residual rate of the pressure-sensitive adhesive layer ranges between 10% and 50% inclusive, and a fall time of the pressure-sensitive adhesive layer ranges between 10 hours and 150 hours inclusive.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.2002/DELNP/2005 A

(19) INDIA

(22) Date of filing of Application :11/05/2005

(43) Publication Date : 02/02/2007

(54) Title of the invention : "NOVEL CHEMICAL COMPOUNDS"

(51) International classification :A61K
(31) Priority Document No :60/428,384
(32) Priority Date :22/11/2002
(33) Name of priority country :U.S.A.
(86) International Application No :PCT/US2003/037658
Filing Date :18/11/2003
(87) International Publication No :WO 2004/047760
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :NA
Filing Date :NA

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1)MASAICHI HASEGAWA
2)JUN TANG
3)HIDEYUKI SATO

(57) Abstract :

This invention relates to newly identified compounds for inhibiting hYAK3 proteins and methods for treating diseases associated with the imbalance or inappropriate activity of hYAK3 proteins.

(54) Title of the invention : "MICROGRANULE AND A PHARMACEUTICAL PREPARATION COMPRISING THE MICROGRANULE"

(51) International classification	:A61K 31/00
(31) Priority Document No	:99/06,479
(32) Priority Date	:21/05/1999
(33) Name of priority country	:France
(86) International Application No	:NA
Filing Date	:NA
(87) International Publication No	:NA
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to Application Number	:IN/PCT/2001,01060/DEL
Filed on	:19/11/2001

(71)Name of Applicant :

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Address of Applicant :21 RUE SAINT-MATHEIU, 78550 HOUDAN,

FRANCE. France

(72)Name of Inventor :

1)BRUNO CRIERE

2)PASCAL SUPLIE

3)PASCAL OURY

(57) Abstract :

A microgranule comprising a gastric proton pump inhibitor, with the exception of omeprazole, comprising an active layer comprising the active principle and an outer layer for protection in gastric fluid, characterized in that the active layer and the layer for protection in gastric fluid each comprise at least one hydrophobic substance chosen in order to increase the stability of the microgranule on storage and characterized in that the microgranule has no alkaline compound and no ionic surfactant.

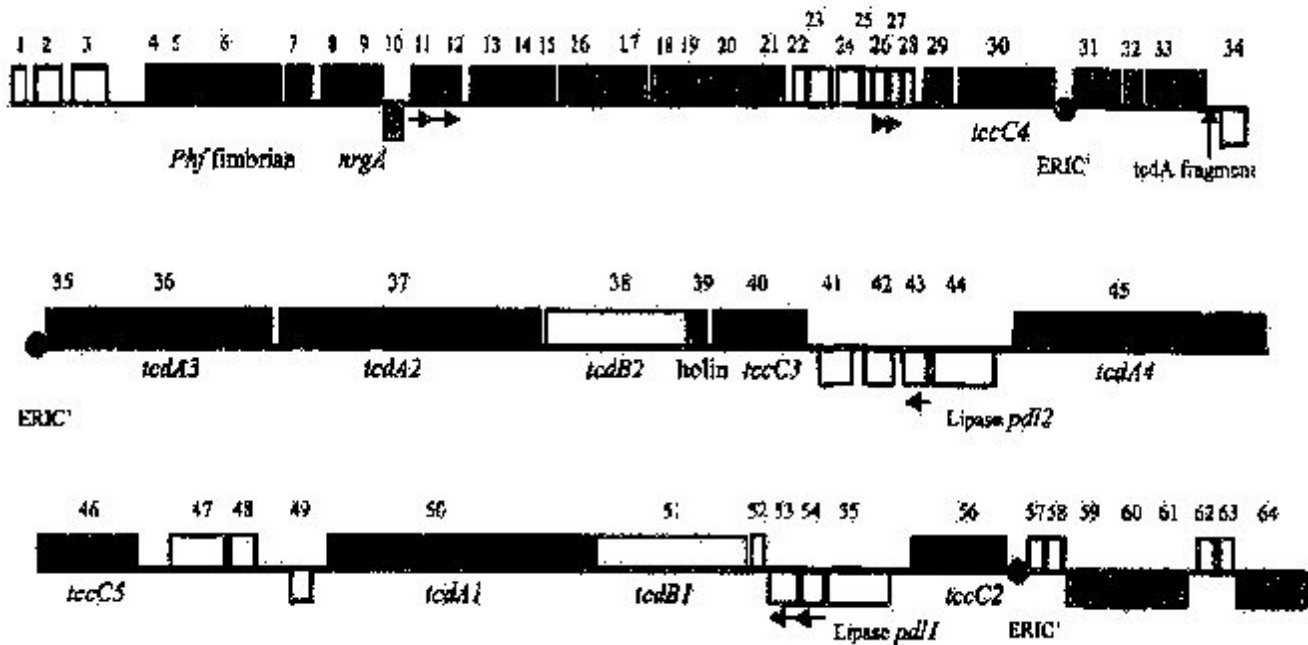
(54) Title of the invention : "DNA SEQUENCES FROM TCD GENOMIC REGION OF PHOTORHABDUS LUMINESCENS"

(51) International classification :C12Q
 (31) Priority Document No :60/425,672
 (32) Priority Date :12/11/2002
 (33) Name of priority country :U.S.A.
 (86) International Application No :PCT/IB2003/005553
 Filing Date :12/11/2003
 (87) International Publication No :WO 2004/044217
 (61) Patent of Addition to Application Number :NA
 Filing Date :NA
 (62) Divisional to Application Number :NA
 Filing Date :NA

(71)Name of Applicant :
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 Address of Applicant :BA2 7AY, GREAT BRITIAN. U.K.
 (72)Name of Inventor :
1)RICHARD H. FFRENCH-CONSTANT
2)NICHOLAS R. WATERFIELD

(57) Abstract :

Nucleotide sequences for seven genes, *tccC4*, *tcdA3*, *tcdA2*, *tcdB2*, *tccCS*, *tcdA4*, *tccC2*, from the *tcd* genomic region of *Photobacterium luminescens* W-14, are useful in heterologous expression of orally active insect toxins.



(54) Title of the invention : AN IMPROVED CAVING LONGWALL METHOD FOR WINNING OF COAL FROM THICK SEAM IN UNDERGROUND MINES

(51) International classification	:E21C 41/00	(71)Name of Applicant :
(31) Priority Document No	:NA	1)COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH
(32) Priority Date	:NA	Address of Applicant :RAFI MARG, NEW DELHI-110001, INDIA Delhi
(33) Name of priority country	:NA	India
(86) International Application No	:NA	(72)Name of Inventor :
Filing Date	:NA	1)SHRI GAUTAM BANERJEE
(87) International Publication No	: NA	2)SHRI ANIL KUMAR RAY
(61) Patent of Addition to Application Number	:NA	3)DR. KESHAR PRASAD YADAVA
Filing Date	:NA	4)SHRI GAURI SHANKAR PRASAD SINGH
(62) Divisional to to Application Number	:NA	5)SHRI RAJESHWAR PRASAD
Filing Date	:NA	

(57) Abstract :

The present invention is an improved method over the conventional longwall for extraction of coal from thick seam in single lift and with lower support resistance under massive and hard strata within the active caving zone overlying the coal seam. This method requires driving an additional central injection gallery in the centre of the panel, drilling a plurality of inclined boreholes towards the goaf from central injection gallery and injecting water at a high pressure through injection assembly grouted in the boreholes in the overlying rock beds over the goaf. This method provides an effective means for injecting water for softening and fracturing the strong rock beds over the goaf in middle zone of the face. This reduces stress concentration in the working area and eliminates the problems of working in conventional longwall faces in thick seams and under massive and hard rock beds.

(54) Title of the invention : "2-HALO-6-ALKYPHENYL-SUBSTITUTED SPIROCYCLIC TETRAMIC ACID DERIVATIVES"

(51) International classification :C07D
207/38
(31) Priority Document No :10351646.8
(32) Priority Date :05/11/2003
(33) Name of priority country :Germany
(86) International Application No :NA
Filing Date :NA
(87) International Publication No :NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :NA
Filing Date :NA

(71)Name of Applicant :

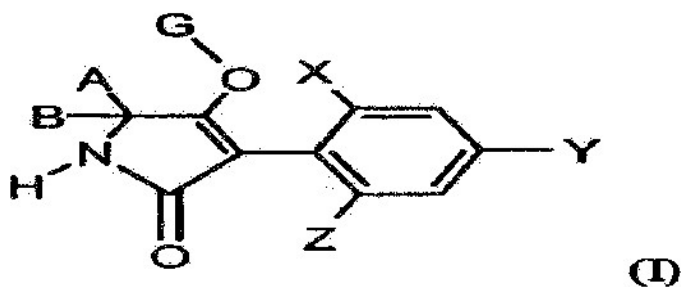
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(72)Name of Inventor :

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(57) Abstract :

The invention relates to novel 2-halo-6-alkylphenyl-substituted spirocyclic tetramic acid derivatives of the formula (I) in which A, B, G, X, Y and Z are as defined above, to a plurality of processes and intermediates for their preparation and to their use as pesticides and/or herbicides, and also to selective herbicidal compositions comprising firstly the 2-halo-6-alkylphenyl-substituted spirocyclic tetramic acid derivatives of the formula (I) and secondly at least one crop plant compatibility-improving compound.



(54) Title of the invention : "CASH DISPENSING AUTOMATED BANKING MACHINE WITH USER INTERFACE ILLUMINATION DEVICES"

(51) International classification	:G06F 17/60
(31) Priority Document No	:60/434,989
(32) Priority Date	:19/12/2002
(33) Name of priority country	:U.S.A.
(86) International Application No	:PCT/US2003/040187
Filing Date	:17/12/2003
(87) International Publication No	:WO 2004/059552
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
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(72)**Name of Inventor :**
1)ZACHARY UTZ
2)KENNETH TUROCY
3)JIM BOOTH
4)NATARAJAN RAMACHANDRAN

(57) Abstract :

An automated banking machine (10) includes a user interface (15). The user interface includes a card reader (16), receipt printer opening (30), cash dispensing opening (38) and deposit accepting opening (40). Multicolor light emitting devices (17, 31,41, 43) are adjacent to and associated with a respective location where a user interacts with a particular transaction function device of the machine. One or more machine controllers (64) are selectively programmed to control the output color and duration of each light emitting device responsive to programming associated with the controller and an operative condition of the associated transaction function device.

(54) Title of the invention : TANDEM TETRAMERISATION-POLYMERISATION OF OLEFINS

(51) International classification	:B01J 31/18
(31) Priority Document No	:2002/10339
(32) Priority Date	:20/12/2002
(33) Name of priority country	:U.S.A.
(86) International Application No	:PCT/ZA2003/000188
Filing Date	:19/12/2003
(87) International Publication No	:WO 2004/056480
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)Name of Applicant :

1)SASOL TECHNOLOGY (PTY) LIMITEDAddress of Applicant :1 STURDEE ROAD, ROSEBANK, 2196
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(72)Name of Inventor :

1)BLANN, KEVIN**2)BOLMANN, ANNETTE****3)DIXON, JOHN, THOMAS****4)MORGAN, DAVID HEDLEY****5)MAUMELA, HULISANI****6)HESS, FIONA MILLICENT****7)PEPLER, LANA****8)MOHAMED, HAMDANI, AHMED****9)DE WET-ROOS, DEON**

(57) Abstract :

The invention provides a process for polymerising olefins to branched polyolefins in the presence of a polymerisation catalyst and a cocatalyst, wherein the cocatalyst produces 1-octene in a selectivity greater than 30 %.

(54) Title of the invention : REINFORCED POLYMER COMPOSITION

(51) International classification	:C08J 5/24
(31) Priority Document No	:20022953099
(32) Priority Date	:04/12/2002
(33) Name of priority country	:Australia
(86) International Application No	:PCT/AU2003/001617
Filing Date	:04/12/2003
(87) International Publication No	:WO2004/050750
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
1)SPECIALTY COATINGS [AUST] PTY LTD.
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 VICTORIA 3189, AUSTRALIA Australia

(72)**Name of Inventor :**
1)FLOREANA COMAN
2)ZBIGNIEW HENRYK STACHURSKI
3)PAUL COMPSTON

(57) Abstract :

A partially cured reinforced polymeric article which includes one or more layers, each layer including: a reinforcing web; a partially cured cross-linkable polymeric composition being formed from: an ultra-violet (UV) curable polymeric resin; and a photoinitiator; or a photoinitiator and a thermal initiator wherein the polymeric resin and photoinitiator are selected to permit formation of the partially cured cross-linkable polymeric composition in less than approximately 120 seconds.

(54) Title of the invention : MULTILAYERED ACRYLIC FILM WITH IMPROVED OPTICAL AND MECHANICAL PROPERTIES

(51) International classification	:C08F 285/00	(71) Name of Applicant : 1)ARKEMA
(31) Priority Document No	:03.14587	Address of Applicant :4-8, COURS MICHELET - 92800 PUTEAUX,
(32) Priority Date	:12/12/2003	FRANCE France
(33) Name of priority country	:France	(72) Name of Inventor :
(86) International Application No	:NA	1)MAROT GILLES
Filing Date	:NA	2)SILAGY DAVID
(87) International Publication No	: NA	3)MEUNIER GILLES
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

Multilayer acrylic film comprising: - a layer (A) made from a thermoplastic acrylic composition - a layer (B) made from either a composition comprising a methacrylic (co)polymer and an impact modifying compound, or a composition prepared by sequential polymerization in aqueous emulsion of acrylate based monomer systems, or a composition comprising a block copolymer, and- a layer (C) made from a thermoplastic acrylic composition. Use of the film for coating a substrate (thermoplastic resin, thermosetting resin, etc.).

(54) Title of the invention : HISTONE DEACETYLASE INHIBITORS FOR THE TREATMENT OF OCULAR NEOVASCULAR OR EDEMATOUS DISORDERS AND DISEASES

(51) International classification	:A61K 31/44
(31) Priority Document No	:60/425,574
(32) Priority Date	:12/11/2002
(33) Name of priority country	:U.S.A.
(86) International Application No	:PCT/US2003/034617
Filing Date	:30/10/2003
(87) International Publication No	:WO 2004/043352
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
1)ALCON, INC.
 Address of Applicant :BOSCH 69, CH-6331 HUNENBERG,
SWITZERLAND, Switzerland

(72)**Name of Inventor :**
1)KLIMKO, PETER G.
2)BINGAMAN, DAVID P.

(57) Abstract :

Ophthalmic compositions containing HDAC inhibitors and their use for treating ocular neovascular or edematous diseases and disorders are disclosed.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.2584/DEL/2004 A

(19) INDIA

(22) Date of filing of Application :28/12/2004

(43) Publication Date : 02/02/2007

(54) Title of the invention : FIBRE GLASS SHEATHED RUBBER WOOD CANOE

(51) International classification	:E04F11/16	(71)Name of Applicant :
(31) Priority Document No	:NA	1)INDIAN COUNCIL OF AGRICULTURAL RESEARCH
(32) Priority Date	:NA	Address of Applicant :KRISHI BHAVAN, DR. RAJENDRA PRASAD
(33) Name of priority country	:NA	ROAD, NEW DELHI - 110 001 Delhi India
(86) International Application No	:NA	(72)Name of Inventor :
Filing Date	:NA	1)DR. LEELA EDWIN
(87) International Publication No	: NA	2)DR. BHARATHIAMMA MEENAKUMARI
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

This invention relates to the construction of a low cost, maintenance - free fishing canoe for use by traditional fisherman in the inland water and in the sea. The highly perishable rubber wood is made durable by treatment with 7.5% Copper-Chrome-Arsenic solution. This chemical treatment process was standardized to suit the requirement of the artisanal fishermen for whom pressure treatment facilities were not accessible. An initial dip treatment of the freshly felled planks in 2% CCA followed by stabilization of moisture content. Treatment by immersion with 7.5% CCA solution was carried out in a cement tank and complete penetration was obtained. The surface is cleaned and made free of dust, grease and moisture. Alternating layers of activated polyester resin and chopped strand mat are applied. 2 layers are applied on the outside and one layer on the inside. A layer of surface mat is applied on the outside of the hull to give a smooth finish and left for curing.

(54) Title of the invention : "CELL LINES AND HOST NUCLEIC ACID SEQUENCES RELATED TO INFECTIOUS DISEASE "

(51) International classification	:C12N
(31) Priority Document No	:60/427,464
(32) Priority Date	:18/11/2002
(33) Name of priority country	:U.S.A.
(86) International Application No	:PCT/US2003/037143
Filing Date	:18/11/2003
(87) International Publication No	:WO 2004/070002
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
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2)VANDERBILT UNIVERSITY

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1)THOMAS W. HODGE
2)NATALIE J. MOREY
3)DONALD RUBIN
4)MICHAEL W. SHAW
5)ANTHONY SANCHEZ

(57) Abstract :

Host nucleic acids and host proteins that participate in viral infection, such as human immunodeficiency virus (HIV), influenza A, and Ebola virus, have been identified. Interfering with or disrupting the interaction between a host nucleic acid or host protein and a virus or viral protein confers an inhibition of or resistance to infection. Thus, interfering with such an interaction in a host subject can confer a therapeutic or prophylactic effect against a virus. The sequences identified can be used to identify agents that reduce or inhibit viral infection.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.2739/DELNP/2005 A

(19) INDIA

(22) Date of filing of Application :21/06/2005

(43) Publication Date : 02/02/2007

(54) Title of the invention : "BIGUANIDE AND DIHYDROTRIAZINE DERIVATIVES"

(51) International classification :C07C 279/26
(31) Priority Document No :60/428,306
(32) Priority Date :22/11/2002
(33) Name of priority country :U.S.A.
(86) International Application No :PCT/US2003/037511
Filing Date :20/11/2003
(87) International Publication No :WO 2004/048320
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to to Application Number :NA
Filing Date :NA

(71)**Name of Applicant :**
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(72)**Name of Inventor :**
1)DAVID F. JACOBUS
2)GUY ALAN SCHIEHSER
3)HONG-MING SHIEH
4)NORMAN P. JANSEN
5)JACEK TERPINSKI

(57) Abstract :

Biguanide and dihydrotriazine derivatives, preferably substituted asymmetrical imidodicarbonimidic diamides derived from hydroxylamines, and compositions containing biguanide and dihydrotriazine derivatives are disclosed. In addition, methods of using the biguanide and dihydrotriazine derivatives, inter alia, as antimicrobial agents and methods of using the dihydrotriazine derivatives in biological assays are disclosed. Methods of making the biguanide and dihydrotriazine derivatives are also disclosed.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.2782/DELNP/2005 A

(19) INDIA

(22) Date of filing of Application :22/06/2005

(43) Publication Date : 02/02/2007

(54) Title of the invention : "CANTIONIC PORPHYRIN DERIVATIVES AS ANTIBACTERIAL AGENTS"

(51) International classification :C07D 487/00
(31) Priority Document No :0229742.2
(32) Priority Date :23/12/2002
(33) Name of priority country :U.K.
(86) International Application No :PCT/GB2003/005649
Filing Date :23/12/2003
(87) International Publication No :WO 2004/056828
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to to Application Number :NA
Filing Date :NA

(71)**Name of Applicant :**
1)DESTINY PHARMA LIMITED
Address of Applicant :SUSSEX INNOVATION CENTRE, SCIENCE
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2)SOLVIAS AG
(72)**Name of Inventor :**
1)DEREK BRUNDISH
2)XIANG DONG FENG
3)WILLIAM LOVE
4)WILLIAM RHYS-WILLIAMS
5)BENOIT PUGIN

(57) Abstract :

A compound of formula (I): wherein X1, X2 X3, X4, Y1, Y2: Y3, Y4 and Z have meanings given in the description, and metallated forms of such compounds, which are useful in the treatment of medical conditions for which a photodynamic compound is indicated. Pharmaceutical formulations and methods of treatment of a medical condition for which a photodynamic agent is indicated are also disclosed. Sterilising solutions comprising a compound of the invention, and the use thereof, are also disclosed.

(54) Title of the invention : "PROCESS FOR THE ACTIVATION OF AN ALKYLAROMATIC ISOMERIZATION CATALYST BY WATER"

(51) International classification	:C07C 5/22	(71)Name of Applicant :
(31) Priority Document No	:PCT/US2003/002301	1)UOP LLC
(32) Priority Date	:27/01/2003	Address of Applicant :25 EAST ALGONQUIN ROAD, DES PLAINES,
(33) Name of priority country	:U.S.A.	ILLINOIS 60017-5017, USA U.S.A.
(86) International Application No	:PCT/US2003/002301	(72)Name of Inventor :
Filing Date	:27/01/2003	1)JAMES ALBERT JOHNSON
(87) International Publication No	:WO 2004/069776	2)BENJAMIN DAVID RILEY
(61) Patent of Addition to Application Number	:NA	3)SANJAY BHARDWAJ SHARMA
Filing Date	:NA	4)PATRICK JOSPEH SILADY
(62) Divisional to to Application Number	:NA	5)GAIL LYNNE GRAY
Filing Date	:NA	

(57) Abstract :

An improved process is disclosed for ethylbenzene and xylene isomerization in a non-equilibrium mixture of xylenes and ethylbenzene. By addition of trace quantities of water to the reaction zone, equivalent isomerization is effected at lower temperatures wherein benefits could be realized in reduced losses and improved catalyst life.

(54) Title of the invention : "APPARATUS OF ELECTRO-STIMULATION AND RELATIVE DATA SUPPORT"

(51) International classification	:A61N 1/36
(31) Priority Document No	:MO2003 A000019
(32) Priority Date	:28/01/2003
(33) Name of priority country	:Italy
(86) International Application No	:PCT/EP2004/000724
Filing Date	:28/01/2004
(87) International Publication No	:WO 2004/067087
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
1)LORENZ BIOTECH S.P.A
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(72)**Name of Inventor :**
1)ZANELLA ANDREA

(57) Abstract :

An electro-stimulation apparatus comprises electric-pulse generating means arranged to generate pulses having pre-set values of typical parameters, applying means arranged to apply a sequence of said pulses to an organism, said sequence comprising an initial pulse and a final pulse, and variation means arranged to perform a substantial variation of at least one typical parameter at a moment comprised between said initial pulse and said final pulse. A method of electro-stimulating an organism comprises generating a sequence of electric pulses having preset values of typical parameters, said sequence comprising an initial pulse and a final pulse, and applying said sequence to said organism, said generating comprising considerably varying at least one typical parameter at a moment comprised between said initial pulse and said final pulse. A support readable by data processing means contains a plurality of data with preset values of typical parameters, said data being intended to originate a sequence of electric pulses to be applied to an organism by means of electrostimulation techniques, said sequence comprising an initial pulse and a final pulse, a substantial variation of at least one typical parameter being provided in said sequence at a moment comprised between said initial pulse and said final pulse.

(54) Title of the invention : "NEW TRICYCLIC AZEPINE COMPOUNDS, A PROCESS FOR THEIR PREPARATION AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM"

(51) International classification :C07D 513/04
 (31) Priority Document No :03/01181
 (32) Priority Date :03/02/2003
 (33) Name of priority country :France
 (86) International Application No :PCT/FR2004/000234
 Filing Date :03/02/2004
 (87) International Publication No :WO 2004/069843
 (61) Patent of Addition to Application Number :NA
 Filing Date :NA
 (62) Divisional to to Application Number :NA
 Filing Date :NA

(71)Name of Applicant :

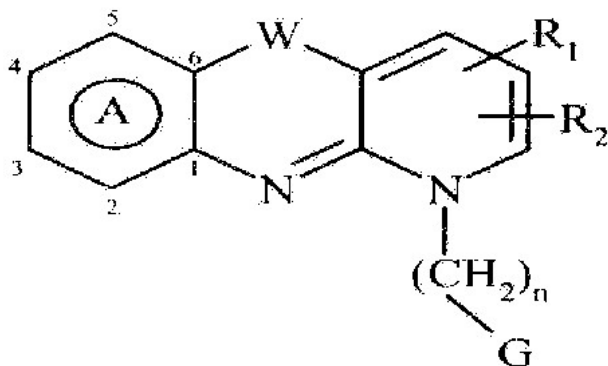
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(72)Name of Inventor :

1)SEBASTIEN GALLET**2)PASCAL BERTHELOT****3)NICOLAS LEBEGUE****4)NATHALIE FLOUQUET****5)PASCAL CARATO****6)JOHN HICKMAN****7)ALAIN PIERRE****8)BRUNO PFEIFFER****9)PIERRE RENARD**

(57) Abstract :

Compounds of formula (1) : Where in : A represents a benzo or pyrido group optionally fused in the 2-3, 3-4 or 4-5 position and optionally substituted, W represents a group X-Y or Y-X wherein : X represents a group SO_2 or $\text{C}=\text{O}$, and Y represents an oxygen atom or a group N-R₃, n represents zero or an integer wherein 1n6, G, R₁, R₂ and R₃ are as defined in the description, their enantiomers and diastereoisomers, and addition salts thereof with a pharmaceutically acceptable acid or base. Medicaments



(I),

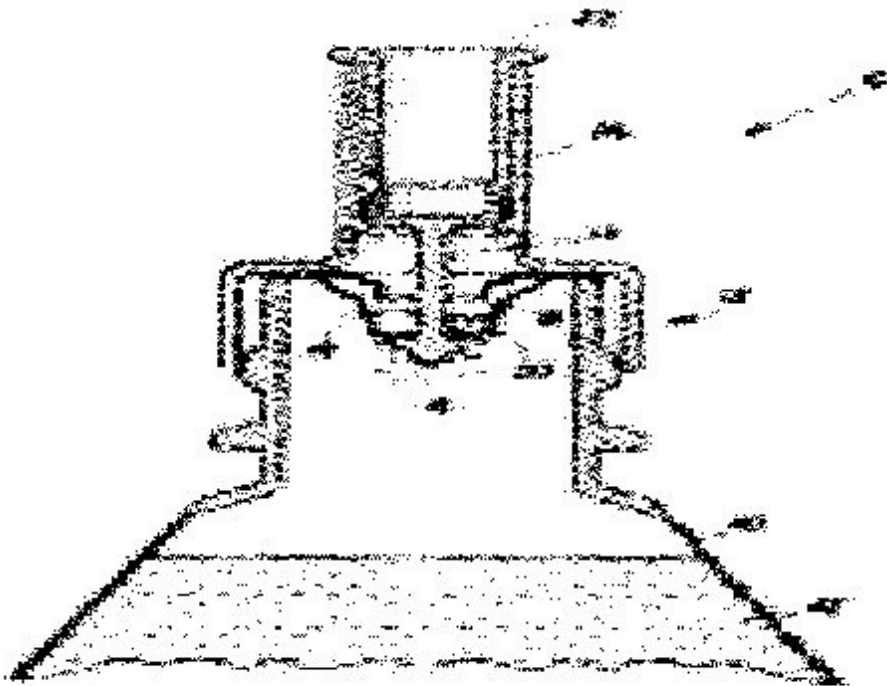
(54) Title of the invention : "MINERAL FORTIFICATION SYSTEMS FOR ADDING MINERALS TO BOTTLED, POTABLE LIQUIDS"

(51) International classification :B65D 51/28
 (31) Priority Document No :10/150,328
 (32) Priority Date :16/05/2002
 (33) Name of priority country :U.S.A.
 (86) International Application No :PCT/US03/15423
 Filing Date :15/05/2003
 (87) International Publication No :WO 03/097478
 (61) Patent of Addition to Application Number :NA
 Filing Date :NA
 (62) Divisional to Application Number :NA
 Filing Date :NA

(71)Name of Applicant :
1)THE PROCTER & GAMBLE COMPANY
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 (72)Name of Inventor :
1)DANIELS, JACQUELINE, ANN
2)MEHANSHO, HAILE
3)NUNES, RAUL, VICTORINO
4)MILLER, CHRISTOPHER, MILES
5)WEAVER, KERRY, LLOYD

(57) Abstract :

A mineral-fortification system that has a bottle cap, a pouch and a pouch opener. A powder is contained within the pouch, and the powder contains at least one mineral and a redox modulating compound. When the cap is secured onto the opening of a bottle containing a liquid and when the pouch opener is activated, the powder is released from the pouch and mixes with the liquid to form a mineral fortified liquid composition that is fortified with at least one mineral and has a pH between about 2.5 and 9.5. Moreover, the mineral fortified liquid composition has a redox potential that satisfies the following equation: $0.3 RP - (A - B \cdot pH)$. In this equation RP is the redox potential in millivolts of the mineral-containing liquid composition, pH is the pH of the mineral-containing liquid composition, A is 400 and B is 20. The mineral is preferably selected from calcium, iron, zinc, copper, manganese, iodine, magnesium, and mixtures of these. Moreover, the mineral-fortified liquid composition may preferably be substantially free of flavor or sweetener compounds. Even more preferably, the liquid composition has no metallic taste or after-taste, a Hunter colorimetric "b" reading of less than 5.0, and an NTU turbidity value of less than 5.0. The mineral-fortified liquid composition may optionally contain other nutrients and vitamins, for example, vitamin A, vitamin C, vitamin E, niacin, thiamin, vitamin B6, vitamin B2, vitamin B12, folic acid, selenium, pantothenic acid, and iodine.



(54) Title of the invention : " MODIFIED CROSS-SECTION POLYESTER FIBERS"

(51) International classification	:D01F 6/62
(31) Priority Document No	:2003-5561
(32) Priority Date	:14/01/2003
(33) Name of priority country	:Japan
(86) International Application No	:PCT/JP2003/016766
Filing Date	:25/12/2003
(87) International Publication No	:WO 2004/063436
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)Name of Applicant :

1)TELJIN FIBERS LIMITED

Address of Applicant :6-7, MINAMIHOMMACHI 1-CHOME, CHUO-KU, OSAKA-SHI, OSAKA 541-0054, JAPAN Japan

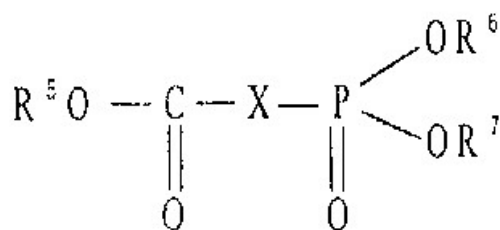
(72)Name of Inventor :

1)MASUDA , TSUYOSHI**2)KAMIYAMA, MIE****3)MIZUMURA, TOMOO****4)MIYASAKA, NOBUYOSHI****5)TSUKAMOTO, RYOJI****6)HATTORI,KEIJIRO****7)NAKAJIMA, SUGURU****8)KIKUCHI KATUSHI****9)OSAKA, HIROYUKI**

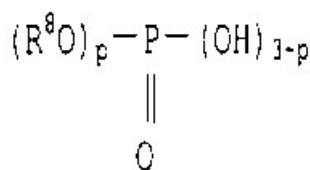
(57) Abstract :

Polyester fibers having a deformed section are produced from a polyester polymer which is obtained by polycondensing an aromatic dicarboxylate ester in the presence of a catalyst containing a mixture of a Ti component (A) comprising at least one a titanium alkoxide or a reaction product thereof with a specific carboxylic acid or its anhydride with a P compound component (B) represented by the following general formula (III) and/or a reaction product of a Ti compound component (C) with a P compound component (D) represented by the following general formula (IV). The obtained fibers have a favorable color tone and excellent qualities without showing fluffing.

(III)



(IV)



(54) Title of the invention : "AN IRON-BASE AMORPHOUS ALLOY THIN STRIP"

(51) International classification	:C22C 45/02
(31) Priority Document No	:2002-104260
(32) Priority Date	:05/04/2002
(33) Name of priority country	:Japan
(86) International Application No	:PCT/JP03/04089
Filing Date	:31/03/2003
(87) International Publication No	:WO 03/085150
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to Application Number	:02078/DELNP/2003
Filed on	:03/12/2003

(71)Name of Applicant :

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(72)Name of Inventor :

1)HIROAKI SAKAMOTO**2)YUICHI SATO**

(57) Abstract :

An iron-base amorphous alloy thin strip characterized in that the composition of said thin strip consists of the main elements of one or more of Fe, Co and Ni, B, C and one or more of P, As, Bi, S, Se and Te, and impurity elements containing the elements that form precipitates combining with O, N or C; and the total content of the precipitate forming elements is 2.5 mass % or less.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.3118/DELNP/2005 A

(19) INDIA

(22) Date of filing of Application :13/07/2005

(43) Publication Date : 02/02/2007

(54) Title of the invention : "GRANULATOR FOR PRODUCING A GRANULATE MADE OF MOLTEN PLASTIC"

(51) International classification	:B29B 9/06
(31) Priority Document No	:103 02 645.2
(32) Priority Date	:23/01/2003
(33) Name of priority country	:Germany
(86) International Application No	:PCT/EP2004/000245
Filing Date	:15/01/2004
(87) International Publication No	:WO 2004/065090
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
1)RIETER AUTOMATIK GmbH
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GERMANY, Germany
(72)**Name of Inventor :**
1)MURB REINHARDT-KARSTEN

(57) Abstract :

The invention relates to a granulator for producing granulate from molten plastic with a cutter head displaceable over an adjustment range, said cutter head cooperating with a die plate dispensing the plastic strands, said cutter head being connected to a drive shaft of a drive motor containing a stator and a drive rotor and being axially displaceable with respect to the die plate. The drive rotor is axially displaceable over the adjustment range by means of a linear adjustment element and is fixable in said range.

(54) Title of the invention : "NOVEL SYNTHESIS OF IRBESARTAN"

(51) International classification	:C07D 403/10
(31) Priority Document No	:60/440,997
(32) Priority Date	:16/01/2003
(33) Name of priority country	:U.S.A.
(86) International Application No	:PCT/US2004/001135
Filing Date	:16/01/2004
(87) International Publication No	:WO 2004/065383
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
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(72)**Name of Inventor :**
1)GENNADY NISNEVICH
2)IGOR RUKHMAN
3)BORIS PERTSIKOV
4)JULIA KAFTANOV

(57) Abstract :

Provided are a method of making irbesartan via a Suzuki coupling reaction and a novel intermediate, 2-butyl-3-(4'-bromobenzyl)-1,3-diazaspiro[4.4]non-1-ene-4-one, for such process. The novel process includes the step of reacting such intermediate with a protected imidazolephenylboronic acid.

(54) Title of the invention : "A HUMAN GENE ENCODING A POLYPEPTIDE"

(51) International classification	:C07K 14/765
(31) Priority Document No	:11/275947
(32) Priority Date	:29/09/1999
(33) Name of priority country	:Japan
(86) International Application No	:PCT/JP00/06804
Filing Date	:29/09/2000
(87) International Publication No	:NA
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to Application Number	:IN/PCT/2002,00334/DEL
Filed on	:27/03/2002

(71)**Name of Applicant :**
1)TEJIN LIMITED
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(72)**Name of Inventor :**
1)KEI YAMANA,
2)HITOSHI WADA
3)YOSHINORI KASAHARA
4)YUKIMI NAGASAWA

(57) Abstract :

A polypeptide having the amino acid sequence as set forth in SEQ ID NO: 2, 4, or 6, a DNA encoding the same, and an antibody against said polypeptide, and the use thereof. The above amino acid sequence has a homology with chondromodulin-1 that has an effect of controlling the growth and differentiation of chondrocytes and inhibiting angiogenesis.

(54) Title of the invention : DOSE STRIP AND INHALER COMPRISING ONE SUCH STRIP

(51) International classification	:A61M 15/00
(31) Priority Document No	:10/350,154
(32) Priority Date	:22/01/2003
(33) Name of priority country	:U.S.A.
(86) International Application No	:PCT/FR2004/000114
Filing Date	:20/01/2004
(87) International Publication No	:WO 2004/067069
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)Name of Applicant :

1)VALOIS S.A.S.

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(72)Name of Inventor :

1)YOUNG, MATTHEW

2)KAY, STUART

3)HARRISON, NEIL

4)DARBY, IAN

5)CREW, PETER

6)POWELL, ANNE

7)ROGERSON, CHERYL VANESSA

(57) Abstract :

A blister tape (150) for use in an inhaler (20), comprising: a formpack layer (152); a plurality of blisters (160) formed in the formpack layer (152); a dose of a pharmaceutical (162) in each of the blisters (160); a lidstock layer (154) attached to the formpack layer (152), with the lidstock layer (154) sealing the dose within each of the blisters (160); and a tear strip (158) attached to the lidstock layer (154) over each of the blisters (160).

(54) Title of the invention : "2' AND 3'-NUCLEOSIDE PRODRUGS FOR TREATING FLAVIRIDAE INFECTIONS"

(51) International classification :C07H 19/06
 (31) Priority Document No :60/392,351
 (32) Priority Date :28/06/2002
 (33) Name of priority country :U.S.A.
 (86) International Application No :PCT/IB2003/003901
 Filing Date :27/06/2003
 (87) International Publication No :WO 2004/003000
 (61) Patent of Addition to Application Number :NA
 Filing Date :NA
 (62) Divisional to to Application Number :NA
 Filing Date :NA

(71)Name of Applicant :
1)IDENIX (CAYMAN) LIMITED
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 GRAND CAYMAN, GRAND CAYMAN ISLAND. Ice Land
2)UNIVERSITA DEGLI STUDI DI CAGLIARI
3)CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE
 (72)Name of Inventor :
1)SOMMADOSSI, JEAN-PIERRE
2)LACOLLA, PAOLO
3)STORER, RICHARD
4)GOSSELIN, GILLES

(57) Abstract :

2' and 3'-Prodrugs of 1; 2', 3' or 4'-branched β -D or β -L nucleosides. or their pharmaceutically acceptable salts and derivatives are described, which are useful in the prevention and treatment of Flaviviridae infections and other related conditions. These modified nucleosides provide superior results against flaviviruses and pestiviruses. including hepatitis (virus and viruses generally that replicate through an RNA dependent RNA reverse 'trans riplase. Compounds, compositions, methods and uses are provided for the treatment of Flaviviridae infection, including HCV infection, that include the administration of an effective amount of the prodrugs of the present invention, or their pharmaceutically acceptable salts or derivatives. These drugs may optionally be administered in combination or alteration with further anti-viral agents to prevent or treat Flaviviridae infections and other related conditions.

(54) Title of the invention : A FAST DISPERSING SOLID DOSAGE FORMULATION

(51) International classification	:A61K9/14
(31) Priority Document No	:9901819.4
(32) Priority Date	:27/01/1999
(33) Name of priority country	:U.K.
(86) International Application No	:NA
Filing Date	:NA
(87) International Publication No	:WO 00/44351
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to Application Number	:IN/PCT/2001/00657/DEL
Filed on	:24/07/2001

(71)**Name of Applicant :**
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AMERICA U.S.A.

(72)**Name of Inventor :**
1)LEON PAUL GROTHOR
2)OWEN JAMES MURRAY
3)RICHARD GREEN
4)PATRICK KEARNEY

(57) Abstract :

The present invention relates to fast dispersing solid dosage forms that preferably dissolve in the oral cavity within sixty (60), more preferably within thirty (30), most preferably within ten (10) seconds. A novel feature of the solid dosage forms according to the invention reside in the fact that the composition is essentially free or absolutely free of mammalian gelatin. It has been discovered that the use of certain modified starches at concentrations from 20 to 90 % by weight of the solid dosage form prepares dosage forms that are mechanically and chemically stable and are able to deliver higher concentrations of an active ingredient than the heretofore utilized gelatin based fast dispersing solid dosage forms. Further, the solid dosage forms according to the invention are obtainable by removing a solvent, such as water, from a mixture comprising an active ingredient, a modified starch and a matrix forming agent via freeze drying.

(54) Title of the invention : DESIGN FOR MANUFACTURABILITY

(51) International classification	:G06F 15/00
(31) Priority Document No	:60/488363
(32) Priority Date	:18/07/2003
(33) Name of priority country	:U.S.A.
(86) International Application No	:PCT/US2004/22831
Filing Date	:16/07/2004
(87) International Publication No	:WO 2005/010690
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
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(72)**Name of Inventor :**
1)JOSEPH D. SAWICKI
2)LAURENCE W. GRODD
3)JOHN G. FERGUSON
4)SANJAY DHAR

(57) Abstract :

Techniques are disclosed for modifying an existing microdevice design to improve its manufacturability. With these techniques, a designer receives manufacturing criteria associated with data in a design. The associated design data then is identified and provided to the microdevice designer, who may choose to modify the design based upon the manufacturing criteria. In this manner, the designer can directly incorporate manufacturing criteria from the foundry in the original design of the microdevice.

(54) Title of the invention : SUBSTITUED AMINO HETEROCYCLES AS VR-1 ANTOGONISTS FOR TREATING PAIN

(51) International classification :C07D 487/04
 (31) Priority Document No :0303910.4
 (32) Priority Date :20/02/2003
 (33) Name of priority country :U.K.
 (86) International Application No :PCT/GB2004/000702
 Filing Date :20/02/2004
 (87) International Publication No :WO 2004/074290
 (61) Patent of Addition to Application Number :NA
 Filing Date :NA
 (62) Divisional to to Application Number :NA
 Filing Date :NA

(71)Name of Applicant :

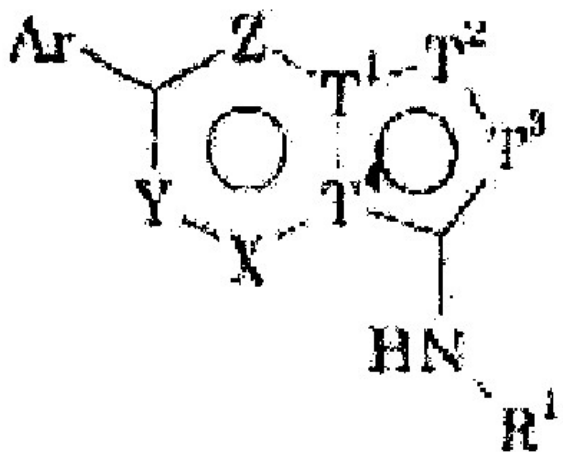
1)MERCK SHARP & DOHME LIMITED
 Address of Applicant :HERTFORD ROAD, HODDESDON,
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(72)Name of Inventor :

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4)FLETCHER, STEPHEN ROBERT
5)HOLLINGWORTH, GREGORY, JOHN
6)JONES BRIAN A.
7)SPAREY, TIMOTHY JASON

(57) Abstract :

The present invention provides compounds of formula I: in which: one of T1 and T4 is N and the other is C; T2 and T3 are independently N or C(CH₂)_nR₂X, Y and Z are independently N or C(CH₂)_nR₃; R1 is Ar1 or R1 is C1.6 alkyl optionally substituted with one or two groups Ar1; Ar1 is an optionally substituted cyclohexyl, piperidinyl, piperazinyl, morpholinyl, adamantyl, phenyl, naphthyl, a six "membered heteroaromatic ring containing one, two or three nitrogen atoms, a five membered heteroaromatic ring containing one, two, three or four heteroatoms chosen from O, N and S, at most one O or S atom being present, or a nine or ten membered bicyclic heteroaromatic ring in which phenyl or a six membered heteroaromatic ring as defined above is fused to a six or five membered heteroaromatic ring as defined above; Ar is an optionally substituted phenyl, a six membered heteroaromatic ring containing one, two or three nitrogen atoms or a five membered heteroaromatic ring containing one, two, three or four heteroatoms chosen from O, N and S, at most one heteroatom being O or S, Ar being optionally substituted by one, two or three groups chosen from halogen, CF₃, OCF₃, C1-6alkyl, C2-6alkenyl, C2-6alkynyl, nitro, cyano, isonitrile, hydroxy, C1.6alkoxy, C1-6 alkylthio, -NR₆R₇, -CONR₆R₇, -COH, CO₂H, Ci.6alkoxycarbonyl, haloC1-6alkyl, hydroxyC1-6alkyl, aminoC1-6alkyl, C1-6 alkyl carbonyl and a five membered heteroaromatic ring containing one, two, three or four heteroatoms chosen from O, N and S, at most one heteroatom being O or S, optionally substituted by C1-6alkyl,halogen, amino, hydroxy or cyano; or a pharmaceutically acceptable salt thereof as a VR-1 ligand; pharmaceutical compositions comprising it; its use in therapy; use of it in the manufacture of a medicament to treat pain; and methods of treating subjects suffering from pain.



(54) Title of the invention : PHARMACEUTICAL COMPOSITION AND METHOD FOR THE TREATMENT AND PREVENTION OF PROSTATIC HYPERPLASIA AND PROSTATITIS USING ROYAL PALM (ROYSTONEA REGIA) FRUITS

(51) International classification	:A61K 35/78
(31) Priority Document No	:2003-0062
(32) Priority Date	:20/03/2003
(33) Name of priority country	:Cuba
(86) International Application No	:PCT/CU2004/000004
Filing Date	:15/03/2004
(87) International Publication No	:WO 2004/082696
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)Name of Applicant :**1)LABORATORIOS DALMER S.A.**

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(72)Name of Inventor :**1)LAGUNA GRANJA ABILIO MELQUIADES****2)RODRIGUEZ LEYES, EDUARDO, ANTONIO****3)MAS FERREIRO, ROSA MARIA****4)CARBAJAL QUINTANA, DAISY****5)ARRUZAZABALA VALMANA, MARIA DE LOURDES****6)MOLINA CUEVAS, VIVIAN****7)GONZALEZ CANAVACIOLO,, VICTOR LUIS****(57) Abstract :**

The invention relates to a novel pharmaceutical composition and to the method of producing same from the fruits of the royal palm (Roystonea regia) in order to prevent and/or treat benign prostatic hyperplasia (BPH) and prostatitis as well as alopecia and hirsutism. The inventive composition comprises a mixture of free fatty acids and/or the esters thereof, within a range of between 8 and 28 carbon atoms, in particular between 8 and 18 carbon atoms, and, more specifically, saturated straight-chain free fatty acids with 8, 10, 12, 14, 16 and 18 carbon atoms and mono-unsaturated free fatty acids with 16:1 and 18:1 carbon atoms. The inventive method of producing the aforementioned composition comprises the drying and crushing of the fruits, with optional basic hydrolysis, and, subsequently, selective extraction in organic solvents.

(54) Title of the invention : "PREFORMED EMI/RFI SHIELDING COMPOSITIONS IN SHAPED FORM"

(51) International classification	:C08L 81/00
(31) Priority Document No	:60/466,981
(32) Priority Date	:30/04/2003
(33) Name of priority country	:U.S.A.
(86) International Application No	:PCT/US2004/011269
Filing Date	:30/04/2004
(87) International Publication No	:WO 2004/099317
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
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(72)**Name of Inventor :**
1)COSMAN, MICHAEL. A
2)BALLADARES, ADRIAN

(57) Abstract :

Electrically conductive preformed compositions comprising sulfur-containing polymers in shaped form and the use of preformed compositions in shaped form to seal apertures are disclosed. The preformed compositions can be used to seal an aperture having EMI/RFI shielding effectiveness.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.516/DEL/2005 A

(19) INDIA

(22) Date of filing of Application :10/03/2005

(43) Publication Date : 02/02/2007

(54) Title of the invention : "A FABRIC SOFTENING COMPOSITION"

(51) International classification :C11D 3/40
(31) Priority Document No :60/063603
(32) Priority Date :23/10/1997
(33) Name of priority country :U.S.A.
(86) International Application No :NA
Filing Date :NA
(87) International Publication No :NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :3091/DEL/1998
Filed on :21/10/1998

(71)Name of Applicant :

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(72)Name of Inventor :

1)CONNOR, DANIEL STEDMAN

2)SCHEIBEL, JEFFREY JOHN

3)BACK, DEBORAH JEAN

4)TRINH, TOAN

5)VINSON, PHILLIP KYLE

6)SEVERSON, ROLAND GEORGE

7)CRIPE, THOMAS ANTHONY

8)SIVIK, MARK ROBERT

9)WAHL, ERROL HOFFMAN

10)FRANKENBACH, GAYLE MARIE

**11)BURCKETT ST. LAURENT, JAMES CHARLES THEOPHILE
ROGER**

12)DECLERCQ, MARC JOHAN

13)DEMEYERE, HUGO JEAN MARIE

(57) Abstract :

Novel fatty acids and derivatives thereof such as salts, new surfactant systems comprising one or more of these compounds, consumer products such as laundry products, personal care products, pharmaceutical compositions, industrial cleaners, and the like comprising said compounds or surfactant systems.

(54) Title of the invention : "ANTI LEISHMA AGENT"

(51) International classification :C07D 277/64 (31) Priority Document No :JP 2003-128454 (32) Priority Date :06/05/2003 (33) Name of priority country :Japan (86) International Application No :PCT/JP2004/006315 Filing Date :30/04/2004 (87) International Publication No :WO 2004/108695 (61) Patent of Addition to Application Number :NA Filing Date :NA (62) Divisional to Application Number :NA Filing Date :NA	(71) Name of Applicant : 1)JAPAN SCIENCE AND TECHNOLOGY AGENCY Address of Applicant :1-8, HONCHO 4-CHOME, KAWAGUCHI-SHI, SAITAMA 332-0012 JAPAN Japan (72) Name of Inventor : 1)IHARA, MASATAKA 2)TAKASU, KIYOSEI 3)TERAUCHI, HIROKI 4)SEKITA, SETSUKO 5)TAKAHASHI, MARI
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(57) Abstract :

The present invention is to provide a new anti-leishmania agent with fewer side effects, having a high cell proliferation-inhibiting effect to leishmania protozoa, and also easy to manufacture at a low cost. A compound wherein a heterocycle with a conjugated system and a nitrogen atom and a heterocycle with a nitrogen atom and a sulfur atom are bound by a carbon chain with an ethylene group, that is a compound wherein a specific 5- to 8-membered heterocyclic ring and a specific 5-to 8-membered heterocycle having a conjugated system are bound via a vinylene group, more particularly a specific rhodacyanine dye compound is used as an active ingredient of the anti-leishmania agent.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.778/DELNP/2005 A

(19) INDIA

(22) Date of filing of Application :28/02/2005

(43) Publication Date : 02/02/2007

(54) Title of the invention : A CATALYST SYSTEM

(51) International classification :B01J 31/24
(31) Priority Document No :0221093.8
(32) Priority Date :12/09/2002
(33) Name of priority country :U.K.
(86) International Application No :PCT/GB03/003936
Filing Date :10/09/2003
(87) International Publication No :WO 2004/024322
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :NA
Filing Date :NA

(71)**Name of Applicant :**
1)LUCITE INTERNATIONAL UK LIMITED
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(72)**Name of Inventor :**
1)EASTHAM, GRAHAM
2)BUTLER, IAN
3)FORTUNE, KEVIN

(57) Abstract :

A catalyst suitable for carbonylating ethylenically unsaturated compounds comprising a Group VIII B metal or compound thereof and a metallocene.

(54) Title of the invention : A PROCESS FOR THE PRODUCTION OF DENSE ALUMINA-RICH MAGNESIUM ALUMINATE SPINEL USEFUL AS REFRACTORY AGGREGATES

(51) International classification	:C04B 35/443	(71) Name of Applicant : 1)COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH Address of Applicant :RAFI MARG, NEW DELHI-110001, INDIA Delhi India
(31) Priority Document No	:NA	
(32) Priority Date	:NA	
(33) Name of priority country	:NA	(72) Name of Inventor :
(86) International Application No	:NA	1)ARUP GHOSH
Filing Date	:NA	2)BARUNDEB MUKHERJEE
(87) International Publication No	: NA	3)HIMANSU SEKHAR TRIPATHI
(61) Patent of Addition to Application Number	:NA	4)MANAS KAMAL HALDAR
Filing Date	:NA	5)SAMIR KUMAR DAS
(62) Divisional to to Application Number	:NA	6)HIMADRI SEKHAR MAITI
Filing Date	:NA	

(57) Abstract :

Spinel has become a popular refractory material owing to its excellent high temperature properties. Alumina rich spinel is extensively used now-a-days as a shaped refractory or a constituent for castables which are used in various secondary refining vessels of steel making. However, densification of spinel by a single firing is a big problem due to volume expansion of 5 to 7 % during spinel formation. The present invention relates to the process by which Al₂O₃-rich spinel (85 to 95% Al₂O₃) can be densified to a high degree by a single firing process at a relatively low temperature (less than 1600 deg. C). This can be done by proper milling, incorporation of two additives and controlled firing schedule. One of the additives creates cation vacancy while the other remain in the grain boundary and suppresses grain growth. The firing schedule is particularly controlled around the spinel formation temperature to lower the rate of expansion due to spinelisation reaction and enhance densification. Sintered alumina-rich spinel thus produced has a density of 96 to 98% of theoretical density, average grain size 10 to 15µm, hot modulus of rupture at 1300deg.C is 1300 to 1450 Kg/cm² and thermal expansion coefficient at 1000deg. C is in the range of 8.7 to 8.9 x 10⁻⁶ C⁻¹.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.961/DEL/2001 A

(19) INDIA

(22) Date of filing of Application :19/09/2001

(43) Publication Date : 02/02/2007

(54) Title of the invention : A NOVEL COMPOSITION FOR THE PREPARATION OF STABLE COATING SOL, A PROCESS OF PREPARING STABLE COATING SOL AND A PROCESS OF MAKING SOL COATED GLASS WITH SHIMMERING COLOUR EFFECT.

(51) International classification	:C03B 20/00	(71) Name of Applicant : 1)COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH Address of Applicant :RAFI MARG, NEW DELHI 110001 INDIA Delhi India
(31) Priority Document No	:NA	
(32) Priority Date	:NA	
(33) Name of priority country	:NA	(72) Name of Inventor :
(86) International Application No	:NA	1)MONJOY SREEMANY
Filing Date	:NA	2)SUDAKSHINA ROY
(87) International Publication No	:NA	3)SUCHITRA SEN
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

The present invention relates to a novel composition for the preparation of stable coating sol, a process of preparing stable coating sol and a process of making sol coated glass with shimmering colour effect which shows different hue with different thickness in the visible spectral range. To achieve this, the present invention provides a stable coating sol consisting of an organo-metallic compound of at least one of Ti, Zr, Ta and Nb in an ether group containing solvent system. The coated glass with shimmering effect is prepared by dip coating and heat treatment for producing such colour effect with a single component oxide coating.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.IN/PCT/2001/00360/DEL A

(19) INDIA

(22) Date of filing of Application :01/05/2001

(43) Publication Date : 02/02/2007

(54) Title of the invention : "VITAMIN D ANALOGUES"

(51) International classification :C07C 39/21
(31) Priority Document No :98/13747
(32) Priority Date :02/11/1998
(33) Name of priority country :France
(86) International Application No :PCT/FR99/02637
Filing Date :02/11/1998
(87) International Publication No :WO 00/26167
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to to Application Number :NA
Filing Date :NA

(71)**Name of Applicant :**
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ANTIPOLIS, F-06560 VALBONNE, FRANCE. France
(72)**Name of Inventor :**
1)JEAN-MICHEL BERNARDON

(57) Abstract :

A food container having a first user-facing surface and an opposed second surface. A cut-resistant external facing is juxtaposed with and preferably coincident the first surface. The external facing comprises a single stratum of a particulate material. The particulate material comprises particles having a particle size of at least 5 microns and preferably ranging from 50 to 200 microns. Preferably the particles have a Mohs hardness of at least 3.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.IN/PCT/2002/00684/DEL A

(19) INDIA

(22) Date of filing of Application :10/07/2002

(43) Publication Date : 02/02/2007

(54) Title of the invention : "NOVEL THERAPEUTIC USE OF ENOXAPARIN"

(51) International classification :A61K 31/727
(31) Priority Document No :00/00137
(32) Priority Date :06/01/2000
(33) Name of priority country :France
(86) International Application No :PCT/FR01/00014
Filing Date :03/01/2001
(87) International Publication No :WO 01/49298
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :NA
Filing Date :NA

(71)**Name of Applicant :**
1)AVENTIS PHARMA S.A.
Address of Applicant :20 AVENUE RAYMOND-ARON, F-92160
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(72)**Name of Inventor :**
1)VERONIQUE MARY
2)JEAN-MARIE STUTZMANN
3)ANDRE UZAN
4)FLORENCE WAHL

(57) Abstract :

The invention concerns the use of enoxaparin for treating cerebral ischemia.

(54) Title of the invention : "A CONSTRUCT CAPABLE OF RELEASE IN CLOSED CIRCULAR FORM FROM A LARGER NUCLEOTIDE SEQUENCE PERMITTING SITE SPECIFIC EXPRESSION AND /OR DEVELOPMENTALLY REGULATED EXPRESSION OF SELECTED GENETIC SEQUENCES "

(51) International classification :C12N 15/09
 (31) Priority Document No :PQ 6516
 (32) Priority Date :28/03/2000
 (33) Name of priority country :Australia
 (86) International Application No :PCT/AU01/00349
 Filing Date :28/03/2001
 (87) International Publication No :WO 01/72996
 (61) Patent of Addition to Application Number :NA
 Filing Date :NA
 (62) Divisional to to Application Number :NA
 Filing Date :NA

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The present invention relates generally to constructs and in particular genetic constructs comprising polynucleotide sequences capable of release in covalently closed, circular form from a larger nucleotide sequence such as, but not limited to, a genome of a eukaryotic cell. Preferably, once released, a polynucleotide sequence is reconstituted in a form which permits expression of the polynucleotide sequence. In one embodiment, the reconstituted polynucleotide sequence comprises a coding sequence with all or part of an extraneous nucleotide such as, but not limited to, intronic sequence or other splice signal inserted therein. Expression and in particular transcription of the coding sequence involves splicing out the extraneous sequence. The release and circularization is generally in response to a stimulus such as a protein-mediated stimulus. More particularly, the protein is a viral or prokaryotic or eukaryotic derived protein or developmentally and/or tissue specific regulated protein. The construct of the present invention is particularly useful in conferring genetic resistance against pathogens or inducing apoptosis or other cell death mechanisms useful, for example, in treating cancer or inducing male or female sterility in plants. The constructs permit, therefore, site specific expression and/or developmentally regulated expression of selected genetic sequences.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.1103/MUMNP/2006 A

(19) INDIA

(22) Date of filing of Application :15/09/2006

(43) Publication Date : 02/02/2007

(54) Title of the invention : PEAK POWER SUPPRESSOR AND PEAK POWER SUPPRESSING METHOD

(51) International classification :H04J11/00,1/00

(31) Priority Document No :2004-082906

(32) Priority Date :22/03/2004

(33) Name of priority country :Japan

(86) International Application No :PCT/JP2005/004669

Filing Date :16/03/2005

(87) International Publication No :WO 2005/091538

(61) Patent of Addition to :NA

Application Number :NA

Filing Date :NA

(62) Divisional to to Application :NA

Number :NA

Filing Date :NA

(71)Name of Applicant :

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(72)Name of Inventor :

1)Shinji UEDA

(57) Abstract :

A peak power suppressor for facilitating realization of a desired peak factor without increasing the device scale and without degrading the use efficiency of the storage area. A clipping section (102) suppresses the peak power of the transmission signal according to the clipping coefficient (a). A filter section (103) limits the frequency band of the transmission signal the peak power of which is suppressed. A coefficient correction signal generating section (111) detects the instantaneous input power (Pin) of the transmission signal inputted into the clipping section (102) and the instantaneous output power (Pout) outputted from the filter section (103). The coefficient correction signal generating section (111) computes the variation (Δa) of the clipping coefficient (a) from the instantaneous input and output powers (Pin, Pout). A coefficient setting section (108) varies the clipping coefficient (a) according to the computed coefficient variation (Δa).

(12) PATENT APPLICATION PUBLICATION

(21) Application No.1140/MUM/2004 A

(19) INDIA

(22) Date of filing of Application :26/10/2004

(43) Publication Date : 02/02/2007

(54) Title of the invention : PARENTERAL FORMULATION

(51) International classification	:A61K 9/19, A61K 31/137, C07D 213/22	(71) Name of Applicant : 1)M/S. LYKA LABORATORIES LIMITED Address of Applicant :77, NEHRU ROAD, VILE PARLE (EAST), MUMBAI - 400 099, MAHARASHTRA, INDIA. Maharashtra India
(31) Priority Document No	:NA	(72) Name of Inventor : 1)BAJAJ MANNALAL RAMGOPAL
(32) Priority Date	:NA	2)SAMANT RAJAN SHANTARA
(33) Name of priority country	:NA	3)SHAH BHARAT BABULAL
(86) International Application No	:NA	4)MISRA AMBIKANANDAN RAJNARYAN
Filing Date	:NA	
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

The present invention discloses a stable pharmaceutical of etoricoxib in parental form stabilized by lyophilisation and the process for the preparation of the same. This composition is used in the treatment of painful inflammatory joint diseases like arthritis, rheumatoid arthritis, peri-arthritis, tennis elbow and frozen shoulder.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.1238/MUMNP/2005 A

(19) INDIA

(22) Date of filing of Application :03/11/2005

(43) Publication Date : 02/02/2007

(54) Title of the invention : CATALYTIC COMPOSITION AND PROCESS FOR ASYMMETRIC HYDROGENATION

(51) International classification :C07F 9/50,C07B 53/00
(31) Priority Document No :0311658.9
(32) Priority Date :21/05/2003
(33) Name of priority country :U.K.
(86) International Application No :PCT/GB2004/01755
Filing Date :26/04/2004
(87) International Publication No :WO 04/103560
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to to Application Number :NA
Filing Date :NA

(71)Name of Applicant :

1)PHOENIX CHEMICALS LIMITED

Address of Applicant :34 THURSBY ROAD, CROFT BUSINESS PARK, BROMBOROUGH, WIRRAL, CH62 3PW, U.K.

(72)Name of Inventor :

1)PROCTOR LEE DAVID

2)WARR ANTONY JOHN

3)LATHOM ELLIOT JAMES

(57) Abstract :

The present invention concerns a catalytic composition comprising a catalyst effective for catalysing asymmetric hydrogenation reactions, which catalyst requires acid activation, an acidic material effective for activating the catalyst, and a buffering compound or composition capable of forming, in the presence of the acidic material, an acetal, a ketal, a hemiacetal, and/or a hemiketal. The invention also relates to an asymmetric hydrogenation process utilising such a catalytic composition, and to the use of such a catalytic composition for improving the enantiomeric excess of a desired asymmetrically hydrogenated product.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.196/MUMNP/2006 A

(19) INDIA

(22) Date of filing of Application :16/02/2006

(43) Publication Date : 02/02/2007

(54) Title of the invention : PACKET COMMUNICATION TERMINAL APPARATUS AND COMMUNICATION SYSTEM

(51) International classification :H04B1/16
(31) Priority Document No :2003-295963
(32) Priority Date :20/08/2003
(33) Name of priority country :Japan
(86) International Application No :PCT/JP2004/012316
Filing Date :20/08/2004
(87) International Publication No :WO 2005/020450
A1
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to to Application Number :NA
Filing Date :NA

(71)**Name of Applicant :**
1)MATSUSHITA ELECTRIC INDUSTRIALCO., LTD
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(72)**Name of Inventor :**
1)Michiyo GOTO

(57) Abstract :

A packet communication terminal apparatus allows its user to take measures, for example, to move to a place where communication environment is better in the event of occurrence of a packet loss. Not only marks (M1,M2) indicative of a reception power and a remaining battery amount but also a mark (M3) indicative of a packet loss is displayed on a display screen (119) of the apparatus. The mark (M3) is caused to change its facial expressions in accordance with the degree of a packet loss, thereby notifying the user of such packet loss. Specifically, a smiling face of the mark (M3) indicates no occurrence of packet loss. An ordinary face of the mark (M3) indicates that although a packet loss has occurred, yet a packet compensation is performed so that there is practically no problem. A weeping face the mark (M3) indicates that a packet loss has occurred so that the data has become significantly deteriorated.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.279/MUMNP/2006 A

(19) INDIA

(22) Date of filing of Application :09/03/2006

(43) Publication Date : 02/02/2007

(54) Title of the invention : "NAVIGATING A SOFTWARE PROJECT REPOSITORY"

(51) International classification :G06F17/30

(31) Priority Document No :10/661,805

(32) Priority Date :12/09/2003

(33) Name of priority country :U.S.A.

(86) International Application No :PCT/EP2004/010105

Filing Date :09/09/2004

(87) International Publication No :WO 2005/026982

A1

(61) Patent of Addition to

Application Number :NA

Filing Date :NA

(62) Divisional to to Application

Number :NA

Filing Date :NA

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2)KURTH SCOTT W

3)MILLEKER WILLIAM N

(57) Abstract :

A system including a document repository is provided. The system determines, automatically, a level of similarity between two of a plurality of discrete elements stored in the document repository. The system then stores data representative of a link between the elements based in-part on the level of similarity. In another embodiment, the system determines a relation between documents by retrieving a plurality of documents from a document repository. The system segment at least two document of the plurality of conceptually meaningful segments. The system determines if a segment of one document is related to a segment of another document and stores data representative of the relationship.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.439/MUMNP/2006 A

(19) INDIA

(22) Date of filing of Application :17/04/2006

(43) Publication Date : 02/02/2007

(54) Title of the invention : RICE BLAST CONTROL AGENTS

(51) International classification :C07D215/233, A01N43/42
(31) Priority Document No :2000-160316
(32) Priority Date :30/05/2000
(33) Name of priority country :Japan
(86) International Application No :PCT/JP01/04501
Filing Date :29/05/2001
(87) International Publication No :WO 01/92231 A1
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :IN/PCT/2002,01668/MUM
Filed on :21/11/2002

(71)Name of Applicant :

1)MEIJI SEIKA KAISHA LTD

Address of Applicant :4-16, Kyobashi 2-chome, Chuo-ku, Tokyo-to Japan

(72)Name of Inventor :

1)KAZUMI YAMAMOTO

2)TAKESHI TERAOKA

3)HIROSHI KURIHARA

4)MAKOTO MATSUMURA

(57) Abstract :

Compounds of the general formula (1) or acid addition salts thereof, which exhibit an excellent rice blast control effect wherein R is hydrogen, -COR1, -COOR1 (wherein R1 is C1-4 alkyl), -COCH2OCH3, or COCH2OCOCH3.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.480/MUMNP/2006 A

(19) INDIA

(22) Date of filing of Application :25/04/2006

(43) Publication Date : 02/02/2007

(54) Title of the invention : DEVICE FOR DETECTING SLAG CONTENT IN LIQUID METAL STREAM

(51) International classification :B22D2/00
(31) Priority Document No :03156980.3
(32) Priority Date :17/09/2003
(33) Name of priority country :China
(86) International Application No :PCT/CN2004/1053
Filing Date :16/09/2004
(87) International Publication No :WO 2005/035168
A1
(61) Patent of Addition to Application
Number :NA
Filing Date :NA
(62) Divisional to to Application
Number :NA
Filing Date :NA

(71)**Name of Applicant :**
1)JIANG HONG
Address of Applicant :RETIREMENT OFFICE, NAN
OXIAO QU, NANHUA UNIVERSITY, HENGYANG
CITY, HUNAN PROVINCE, 421000,P.R. China

(72)**Name of Inventor :**
1)JIANG HONG

(57) Abstract :

The invention discloses a device for detecting slag content in liquid metal stream that includes a sensor, a signal cable and a signal processor. The sensor has a metal housing, and inside the sensor a receiving coil, filling layers, a sending coil and a compensating coil are sequentially positioned. The coils are all wound in the spiral groove of insulation layers and filling layers, which consist of insulation sheets with grooves and filling insulation block with grooves, respectively, and every circle of the groove shifts along the axial direction of the sensor one by one.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.595/MUMNP/2006 A

(19) INDIA

(22) Date of filing of Application :23/05/2006

(43) Publication Date : 02/02/2007

(54) Title of the invention : METHOD AND SYSTEM FOR IMPROVING COMPUTER NETWORK SECURITY

(51) International classification :H04L9/00,
H04L9/32
(31) Priority Document No :60/526,446
(32) Priority Date :03/12/2003
(33) Name of priority country :U.S.A.
(86) International Application No :PCT/IL2004/001073
Filing Date :22/11/2004
(87) International Publication No :WO/2005/054973 A
3
(61) Patent of Addition to :NA
Application Number :NA
Filing Date :NA
(62) Divisional to to Application :NA
Number :NA
Filing Date :NA

(71)**Name of Applicant :**
1)SAFEND
Address of Applicant :6 HANECHOSSET STREET
69710 TEL-AVIV Israel
(72)**Name of Inventor :**
1)SEVER, GIL
2)GUTTERMAN, Zvi
3)TALMI, Shahar

(57) Abstract :

Computers connected to a private network are monitored and controlled through the use of a client agent (230) that operates in association with the computer (200) and a server client that establishes security parameters, privileges, and authorizations for the computer. The invention can prevent access to certain devices according to an active security policy. Any activity of the computer (200), such as a request to transfer data to an external device, access a particular file, etc. is monitored and controlled by the client agent (230). No operations or procedures are allowed by the computer (200) inconsistent with the active security policy. The security policy may be set by the administrator of the private network according to the user rights and position in the organization.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.596/MUMNP/2006 A

(19) INDIA

(22) Date of filing of Application :24/05/2006

(43) Publication Date : 02/02/2007

(54) Title of the invention : "SYNCHRONIZED DATA TRANSFER SYSTEM"

(51) International classification :H04L
(31) Priority Document No :60/526/437
(32) Priority Date :02/12/2003
(33) Name of priority country :U.S.A.
(86) International Application No :PCT/US2004/040235
Filing Date :02/12/2004
(87) International Publication No :WO 2005/057828 A2
(61) Patent of Addition to
Application Number :NA
Filing Date :NA
(62) Divisional to to Application
Number :NA
Filing Date :NA

(71)**Name of Applicant :**
1)INTERACTIVE CONTENT ENGINES, LLC
Address of Applicant :1088 Bishop Street #4100,
Honolulu, HI 96813, U.S.A.
(72)**Name of Inventor :**
1)Rose, Steven, W.

(57) Abstract :

A synchronized data transfer system (200) including storage processor nodes (103), a backbone communication switch 101, multiple titles subdivided into subchunks (113a) - (113e) and distributed across the nodes, a user process (207) executed on a first node (201), a transfer process (215) executed on a second node (203), and a management process (219) executed on a management node (205). The user process sends a timestamped read request to request a corresponding subchunk. The transfer process sends a message to the management process for each received read request, where each message identifies source and destination nodes. The management process broadcasts transmit commands to initiate sequential transmit periods, receives the messages, and selects from among the received messages to ensure that each node sends or receives only one subchunk during each transmit period. The management process sends a transmit request for each selected message, and the transfer process sends a subchunk identified by a transmit request in response to the transmit command.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.598/MUMNP/2006 A

(19) INDIA

(22) Date of filing of Application :24/05/2006

(43) Publication Date : 02/02/2007

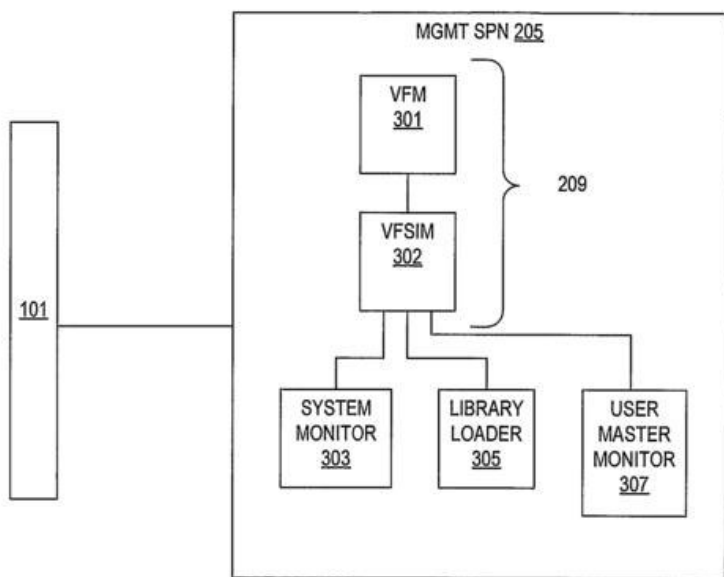
(54) Title of the invention : VIRTUAL FILE SYSTEM

(51) International classification :G06F
 (31) Priority Document No :60/526,390
 (32) Priority Date :02/12/2003
 (33) Name of priority country :U.S.A.
 (86) International Application No :PCT/US2004/040367
 Filing Date :02/12/2004
 (87) International Publication No :WO/2005/057343
 (61) Patent of Addition to Application Number :NA
 Filing Date :NA
 (62) Divisional to to Application Number :NA
 Filing Date :NA

(71)**Name of Applicant :**
1)INTERACTIVE CONTENT ENGINES, LLC
 Address of Applicant :1088 BISHOP STREET,
 #4100, HONOLULU, HI 96813, U.S.A.
 (72)**Name of Inventor :**
1)ROSE STEVEN W
2)RHOADS NEIL A
3)ABDUL, CORINNA G

(57) Abstract :

A virtual file system (209) including multiple storage processor nodes (103) including a management node (205), a backbone switch (101), a disk drive array (111), and a virtual file manager (301) executing on the management node. The backbone switch enables communication between the storage processor nodes. The disk drive array is coupled to and distributed across the storage processor nodes and stores multiple titles. Each title is divided into data subchunks (113a) -(113e) which are distributed across the disk drive array in which each subchunk is stored on a disk drive of the disk drive array. The virtual file manager manages storage and access of each subchunk, and manages multiple directory entries including a directory entry (211) for each title. Each directory entry is a list of subchunk location entries in which each subchunk location entry includes a storage processor node identifier, a disk drive identifier, and a logical address for locating and accessing each subchunk of each title.



(12) PATENT APPLICATION PUBLICATION

(21) Application No.694/MUMNP/2006 A

(19) INDIA

(22) Date of filing of Application :13/06/2006

(43) Publication Date : 02/02/2007

(54) Title of the invention : N-ACYLSULFONAMIDE APOPTOSIS PROMOTERS

(51) International classification :C07D295/14
(31) Priority Document No :60/519695
(32) Priority Date :13/11/2003
(33) Name of priority country :U.S.A.
(86) International Application No :PCT/US2004/037911
Filing Date :12/11/2004
(87) International Publication No :WO 2005/049594
(61) Patent of Addition to
Application Number :NA
Filing Date :NA
(62) Divisional to to Application
Number :NA
Filing Date :NA

(71)Name of Applicant :

1)ABBOTT LABORATORIES

Address of Applicant :Dept.377 Bldg AP6A-1, 100
Abbott Park Road, Abbott Park, Illinois 60064-6008(US)
U.S.A.

(72)Name of Inventor :

1)BRUNCKO,Milan

2)DING,Hong

3)ELMORE,Steven

4)KUNZER,Aaron

5)LYNCH,Christopher

6)MCCLELLAN,William

7)PARK,Cheol-Min

8)PETROS,Andrew

9)SONG,Xiaohong

10)WANG,Xilu

11)TU,Noah

12)WENDT,Michael

(57) Abstract :

Disclosed are N-acylsulfonamide compounds which inhibit the activity of anti-apoptotic protein family members, compositions containing the compounds and uses of the compounds for preparing medicaments for treating diseases during which occurs expression of one or more than one anti-apoptotic protein family member.

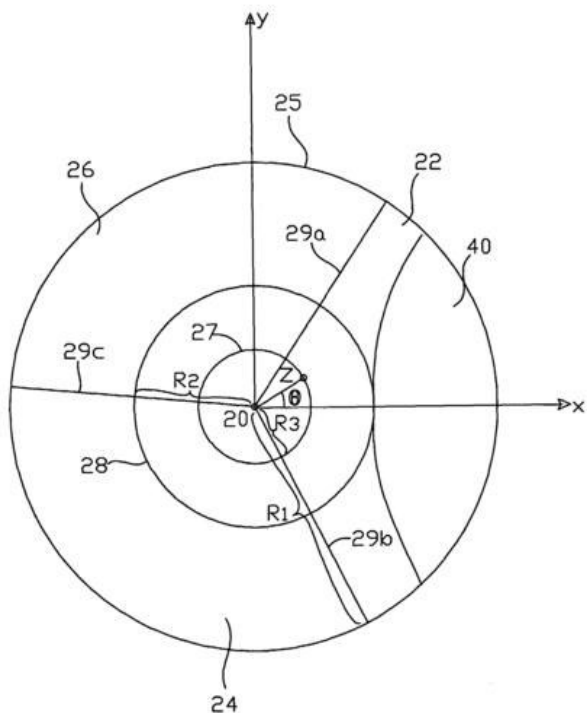
(54) Title of the invention : ESTIMATING A POSITION OF A WIRELESS MOBILE DEVICE WITH RESPECT TO ONE OR MORE BASE STATION

(51) International classification :H04Q7/00
 (31) Priority Document No :60/524,332
 (32) Priority Date :21/11/2003
 (33) Name of priority country :U.S.A.
 (86) International Application No :PCT/US2004/027505
 Filing Date :24/08/2004
 (87) International Publication No :WO 2005/057954
 (61) Patent of Addition to Application Number :NA
 Filing Date :NA
 (62) Divisional to to Application Number :NA
 Filing Date :NA

(71)**Name of Applicant :**
1)QUALCOMM INCORPORATED
 Address of Applicant :5775 Morehouse Drive, San Diego, California 92121-1714, U.S.A.
 (72)**Name of Inventor :**
1)RICK, Roland

(57) Abstract :

A first method for estimating a location of an MS (MS) in a communication network having a plurality of BTSs (BTSs) includes determining an area in which the MS can communicate with only one of the BTSs. A mean location within the area is calculated and used as the estimate. A second method includes determining an area in which the MS is within an overlapping coverage area of two of the BTSs. A locus of distance points at which a relative time difference of arrival of signals received by the MS from each of the BTSs is constant is determined. A point at which a line having an angle θ ; based upon relative signal power at the MS between first and second sectors of one of the BTSs intersects the locus is determined, and used as the estimate of the MS location.



(12) PATENT APPLICATION PUBLICATION

(21) Application No.726/MUM/2004 A

(19) INDIA

(22) Date of filing of Application :07/07/2004

(43) Publication Date : 02/02/2007

(54) Title of the invention : VACUUM BREAKER ASSEMBLY

(51) International classification

:H01H
33/66

(31) Priority Document No

:NA

(32) Priority Date

:NA

(33) Name of priority country

:NA

(86) International Application No

:NA

Filing Date

:NA

(87) International Publication No

: NA

(61) Patent of Addition to Application Number

:NA

Filing Date

:NA

(62) Divisional to to Application Number

:NA

Filing Date

:NA

(71)Name of Applicant :

1)BLUE STAR LIMITED

Address of Applicant :KASTURI BUILDING,
MOHAN T. ADWANI CHOWK, JAMSHEDJI TATA
ROAD, MUMBAI - 400 020 Maharashtra India

(72)Name of Inventor :

1)JITENDRA MORESHWAR BHAMBURE

(57) Abstract :

A vacuum breaker assembly for a freezer is disclosed which comprises a housing accommodating a plunger with a knob, a compression spring adapted to being compressed by said plunger and an actuator having a conical head positioned behind said compression spring. The housing of the vacuum breaker assembly is made of an insulating material and has a cylindrical body with a sleeve fixed to air vent on the freezer door or freezer body. The knob of the vacuum breaker assembly is pressed to push the plunger which in turn pushes the conical head to break the vacuum crushing the ice formed inside the freezer.

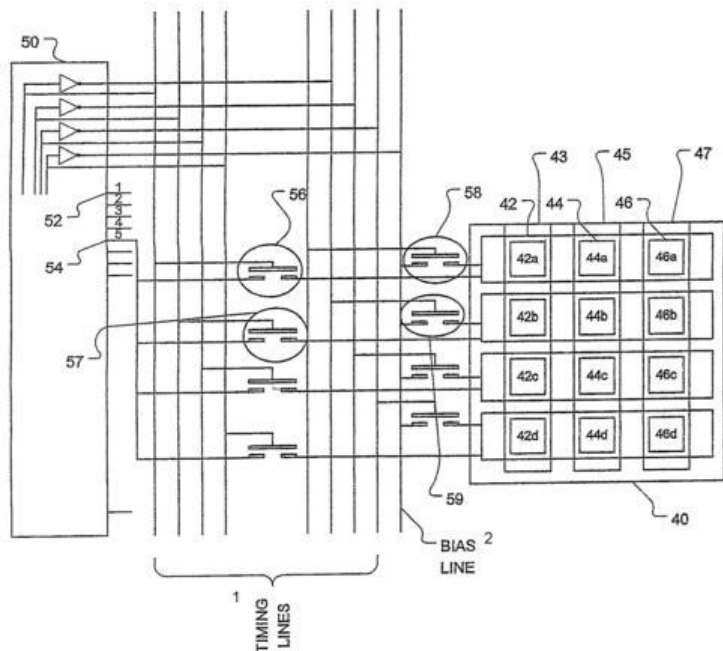
(54) Title of the invention : AREA ARRAY MODULATION AND LEAD REDUCTION IN INTERFEROMETRIC MODULATORS

(51) International classification :G09G3/34
 (31) Priority Document No :10/731,989
 (32) Priority Date :09/12/2003
 (33) Name of priority country :U.S.A.
 (86) International Application No :PCT/US2004/039312
 Filing Date :22/11/2004
 (87) International Publication No :WO 2005/062284
 (61) Patent of Addition to Application Number :NA
 Filing Date :NA
 (62) Divisional to to Application Number :NA
 Filing Date :NA

(71)**Name of Applicant :**
1)IDC,LLC
 Address of Applicant :2415 Third Street,Suite 235,San Francisco,California 94107,U.S.A. U.S.A.
 (72)**Name of Inventor :**
1)SAMPSELL,Jeffrey,Brian
2)CHUI,Clarence
3)KOTHARI,Manish

(57) Abstract :

A light modulator is arranged as an array of rows and columns of interferometric display elements. Each element is divided into sub-rows of sub-elements. Array connection lines transmit operating signals to the display elements, with one connection line corresponding to one row of display elements in the array. Sub-array connection lines electrically connect to each array connection line. Switches transmit the operating signals from each array connection line to the sub-rows to effect gray scale modulation.



1 ... LIGNES DE SYNCHRONISATION
 2 ... LIGNE DE POLARISATION

(12) PATENT APPLICATION PUBLICATION

(21) Application No.821/MUM/2004 A

(19) INDIA

(22) Date of filing of Application :02/08/2004

(43) Publication Date : 02/02/2007

(54) Title of the invention : PROCESS OF STORAGE OF BIOMETRIC FEATURES

(51) International classification	:G06K 9/00, G06K 9/36, G06K 9/46	(71) Name of Applicant : 1)MULTIMEDIA GLORY SDN. BHD. Address of Applicant :144, 1ST FLOOR, JALAN TUN SAMBANTHAN, BRICKFIELDS, 50470 KUALA LUMPUR Malaysia
(31) Priority Document No	:PI 2003 2931	(72) Name of Inventor : 1)K. KARTHIK
(32) Priority Date	:01/08/2003	
(33) Name of priority country	:Malaysia	
(86) International Application No	:NA	
Filing Date	:NA	
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

The invention discloses a process of recoding biometric features in recordable medium comprising several steps. Raw biometrics feature such as finger prints, palm prints, iris image, retina image and other biometrics feature or a combination thereof are extracted. The raw biometrics feature is segmented into a least two segment units. Anchor features and at least two other significant features in each segment are identified. The anchor feature consists of centre point in finger prints or palm prints, optic disc in retina image or lens section in iris image. The significant features consist of ridge join points, ridge line endings for finger prints or palm prints and macula and vessel density in retina, and lens iris portion in iris image. The relativity in position of each significant feature in relation to the anchor feature is computed. The relativity includes one or more of the following; distance, direction or segments units. The minimum and maximum value of the relativity of each feature is computed. The values obtained in steps (iv) and (v) or in combination as feature are concatenated. Feature obtained in step (vi) are stored.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.862/MUM/2004 A

(19) INDIA

(22) Date of filing of Application : 11/08/2004

(43) Publication Date : 02/02/2007

(54) Title of the invention : AN IMPROVED LEAK-PROOF VALVE

(51) International classification	:F24H 9/12, F28D 1/053	(71) Name of Applicant : 1)UNIQUE VALVES LIMITED Address of Applicant :# 9, EKOPA, 584, ATUR SANGTANI PARK, PUNE - 411 037 Maharashtra India
(31) Priority Document No	:NA	(72) Name of Inventor :
(32) Priority Date	:NA	1)EMIDIO GOMES
(33) Name of priority country	:NA	
(86) International Application No	:NA	
Filing Date	:NA	
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

An improved leak proof foot valve fitted at the end of the suction line to retain water in suction line by preventing leakage either from the seat or from between the lower and upper body and also ensures to maintain water/liquid in the column or pipe. This improved leak proof foot valve is also developed with the intention to eliminate the need for expensive vacuum pumps used for larger systems. It also gurantees an un-interrupted performance without any maintenance cost.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.863/MUM/2004 A

(19) INDIA

(22) Date of filing of Application :11/08/2004

(43) Publication Date : 02/02/2007

(54) Title of the invention : AN IMPROVED HEATING OR COOKING VESSEL HAVING WASTE HEAT RECOVERY CAPACITY

(51) International classification	:A47J 27/00, A47J 27/02	(71) Name of Applicant : 1)VIJAY VASANT DESHPANDE Address of Applicant :FLAT NO. 602, BLDG. NO. A -7, KRISHMA, KARVE ROAD, KOTHRUD, PUNE- 411 038 Maharashtra India
(31) Priority Document No	:NA	2)UMA VIJAY DESHPANDE
(32) Priority Date	:NA	(72) Name of Inventor :
(33) Name of priority country	:NA	1)VIJAY VASANT DESHPANDE
(86) International Application No	:NA	2)UMA VIJAY DESHPANDE
Filing Date	:NA	
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

An improved heating or cooking Vessel having Waste Heat Recovery capacity comprising a flat bottom vessel having circular base, a flat ring shaped heat collector or recovery plate attached to the bottom of the said vessel by means of plurality of inner and outer heat conducting legs, the said vessel having a base and side walls extending upwards from the circumference of the base, the said recovery plate collects the portion of heat that is normally wasted and in turn transmits the heat to the said vessel through the said inner and outer legs thereby avoiding wastage of heat and thus improving the heating efficiency.

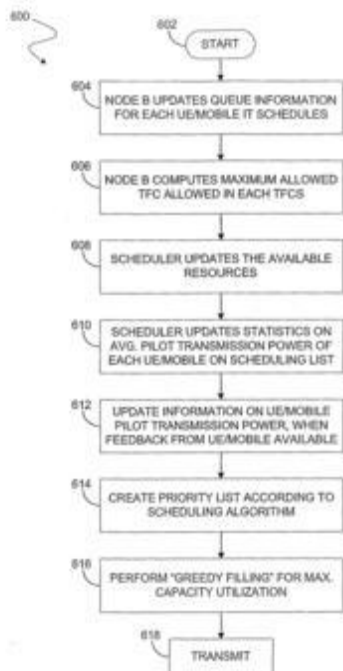
(54) Title of the invention : METHOD AND APPARATUS FOR CHANNEL SENSITIVE SCHEDULING IN A COMMUNICATIN SYSTEM.

(51) International classification :H04B7/26
 (31) Priority Document No :60/538,983
 (32) Priority Date :23/01/2004
 (33) Name of priority country :U.S.A.
 (86) International Application No :PCT/US2005/002307
 Filing Date :24/01/2005
 (87) International Publication No :WO 2005/071868
 (61) Patent of Addition to Application Number :NA
 Filing Date :NA
 (62) Divisional to to Application Number :NA
 Filing Date :NA

(71)**Name of Applicant :**
1)QUALCOMM INCORPORATED
 Address of Applicant :5775 Morehouse Drive, San Diego, California 92121-1714, U.S.A.
 (72)**Name of Inventor :**
1)DAMNJANOVIC, Jelena
2)MALLADI, Durga P.
3)WILLENEGGER, Serge D.

(57) Abstract :

Method and apparatus for a channel sensitive scheduler for scheduling transmissions in a communication system. The scheduler is defined by a priority function of the channel condition as determined by amount of transmission power needed by a mobile station. In one embodiment the channel condition is determined based on the transmission pilot power of each mobile station and is used to calculate a priority value for each mobile station. The mobile stations are then scheduled to transmit based on the priority value.



(12) PATENT APPLICATION PUBLICATION

(21) Application No.917/MUM/2004 A

(19) INDIA

(22) Date of filing of Application :25/08/2004

(43) Publication Date : 02/02/2007

(54) Title of the invention : SPUN CAST TECHNOLOGY FOR FORMING BIMETALLIC CYLINDER AND LINER

(51) International classification	:B22D 19/16	(71) Name of Applicant : 1)TRACTOR ENGINEERS LIMITED Address of Applicant :L&T HOUSE, BALLARD ESTATE, MAHARASHTRA, MUMBAI - 400 001. INDIA. Maharashtra India
(31) Priority Document No	:NA	
(32) Priority Date	:NA	
(33) Name of priority country	:NA	
(86) International Application No	:NA	(72) Name of Inventor :
Filing Date	:NA	1)ANSARI MOHAMMED SHOEB MOHAMMED
(87) International Publication No	: NA	ISMAIL
(61) Patent of Addition to Application Number	:NA	2)NIKHIL V SHAH
Filing Date	:NA	
(62) Divisional to to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

An improved process for production of bimetallic casting, the said process comprising centrifugal casting of first metal in a rotating mould at predetermined temperature, addition of flux in the mould on the first metal, addition of exothermic compound adapted to melt desired superficial area of the first metal after a predetermined time delay and addition of second metal at predetermined temperature to fuse with the first metal. The process also comprises annealing said bimetallic casting at a predetermined temperature, machining to desired size and shape to form bimetallic liner, high temperature hardening of said bimetallic liner, honing and finish machining of outer profile of the said bimetallic liner.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.IN/PCT/2002/00349/MUM A

(19) INDIA

(22) Date of filing of Application :21/03/2002

(43) Publication Date : 02/02/2007

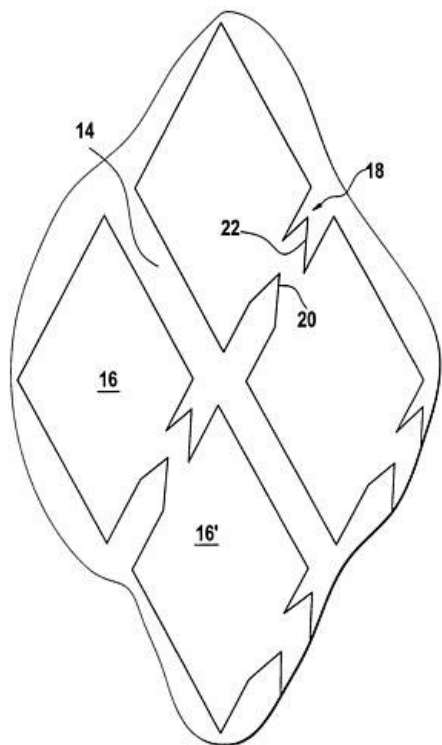
(54) Title of the invention : PRINTING EQUIPMENT

(51) International classification :B41F13/11
(31) Priority Document No :90470
(32) Priority Date :29/10/1999
(33) Name of priority country :Luxembourg
(86) International Application No :PCT/EP00/10474
Filing Date :24/10/2000
(87) International Publication No :WO 01/32422
A1
(61) Patent of Addition to Application
Number :NA
Filing Date :NA
(62) Divisional to to Application
Number :NA
Filing Date :NA

(71)Name of Applicant :
1)CABINET ERMAN SARL
Address of Applicant :15, RUE DE LA CHAPELLE,
L-1325 Luxembourg
(72)Name of Inventor :
1)MICHEL LEVY

(57) Abstract :

The invention concerns a printing equipment comprising a gravure screen (10) formed by a grid of criss-cross gravure screen lines (14) forming between them gravure screen points (16). The gravure screen comprises at least a zone wherein each gravure screen point is connected to at least another neighbouring gravure screen point by a break (18) in the gravure screen line separating the gravure screen points.



(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 03/12/1997

(21) Application No.: 02271/CAL/1997

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: METHOD OF, AND SYSTEM FOR, TRANSMITTING MESSAGES, AND SECONDARY STATION FOR MESSAGE TRANSMISSION SYSTEM

(51) International classification : H04Q 7/12
(31) Priority Document No : 9625373.7
(32) Priority Date : 06/12/1996
(33) Name of priority country : GREAT BRITAIN
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No Filed on :
(62) Divisional to Application No Filed on :

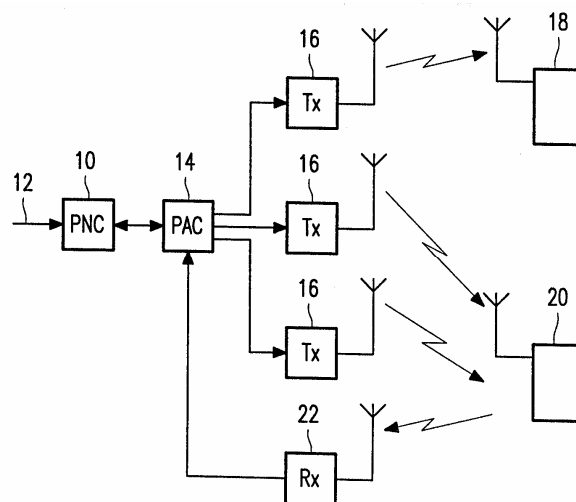
(71) Name of Applicant:
KONINKLIJKE PHILIPS ELECTRONICS N.V.
Address of the Applicant:
GROENEWOUDSEWEG 1, 5621 BA
EINDHOVEN, THE NETHERLANDS

(72) Name of the Inventor:
RODNEY WILLIAM GIBSON; PETER MICHAEL
RELPH; JOHN RICHARDSON BELL

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

A message transmission system comprising at least one primary station (10,14,16,22) having means for making transmissions on a down-link and a plurality of secondary stations (18,20) having means for making transmissions on an up-link, each of the secondary stations having its own address which is transmitted as part of the down-link message. Each of the secondary stations has means (100,102,104-Fig.8 not shown) for generating responses to messages as pseudo-random data sequences, the pseudo-random data sequence being generated by a secondary station at any one time being dependent on at least the address assigned to the secondary station and/or information contained in the message.



(FIG.1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 18/01/2005

(21) Application No.: 00019/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: TURBO ENCODING/DECODING DEVICE AND METHOD FOR PROCESSING FRAME DATA ACCORDING TO QoS

(51) International classification : H04J 3/00,H04Q 7/22,H04B 7/70,H04L 1/10
(31) Priority Document No : 1998-11380
(32) Priority Date : 31/03/1998
(33) Name of priority country : KOREA
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : 292/CAL/1999
Filed on : 31/03/1999

(71) Name of Applicant:
SAMSUNG ELECTRONICS CO LTD

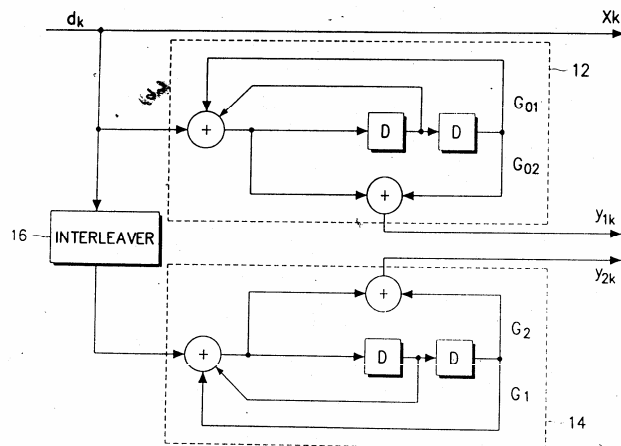
Address of the Applicant:
416 MAETON-DONG PALDAL-GU SUWON-CITY KYUNGKI-DO KOREA

(72) Name of the Inventor:
1. CHANG-SOO PARK
2. JOONG-HO JEONG
3. HYEON-WOO LEE

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

A turbo channel encoding/decoding device for a CDMA communication system. The device segments an input frame into multiple Sub frames of an appropriate length when the input data frame is very long, and then encodes and decodes the sub frames. Otherwise, when the input data frames are very short, the device combines input frames into one super frame of an appropriate length and then encodes and decodes the super frame. After frame encoding/decoding, the frames are recombined into the original input frames.



(FIG. - 1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 19/01/2005

(21) Application No.: 00020/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: AUTOMATIC HEAT CONTROL OF COKE OVEN BATTERY

(51) International classification : C10B 53/00
(31) Priority Document No : NA
(32) Priority Date : NA
(33) Name of priority country : NA
(86) International Application No and Filing Date : NA
(87) International Publication No : NA
(61) Patent of addition to Application No Filed on : NA
(62) Divisional to Application No Filed on : NA

(71) Name of Applicant:
THE TATA IRON AND STEEL COMPANY LIMITED.,

Address of the Applicant:
RESEARCH AND DEVELOPMENT DIVISION,
JAMSHEDPUR 831 001, INDIA.

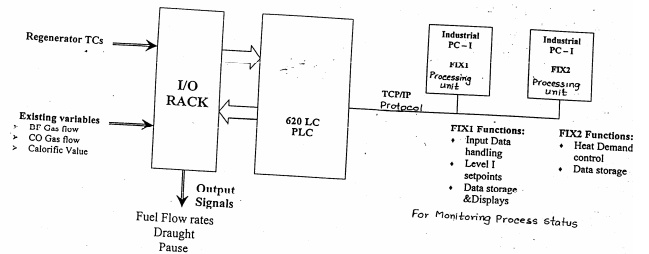
(72) Name of the Inventor:
LAVANYA A
SINGH S. K.

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

An automatic heat control system for coke oven battery, comprising, means for estimating the thermal state of the coke oven battery, means for calculating heat flow to the coke oven battery, a control unit for processing said coke oven battery temperature and said heat flow to the battery and for generating set point for fuel flow for the next heating cycle and outputting said set points for automatic heat control of said coke oven battery.

(FIG.1).



(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 03/02/2005

(21) Application No.: 00068/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: HEIGHT-ADJUSTABLE SUPPORT FOR SEMITRAILERS OR THE LIKE

(51) International classification : B62D 53/08
(31) Priority Document No : 202004001707
(32) Priority Date : 05/02/2004
(33) Name of priority country : GERMANY
(86) International Application No and Filing Date : NA
(87) International Publication No : NA
(61) Patent of addition to Application No Filed on : NA
(62) Divisional to Application No Filed on : NA

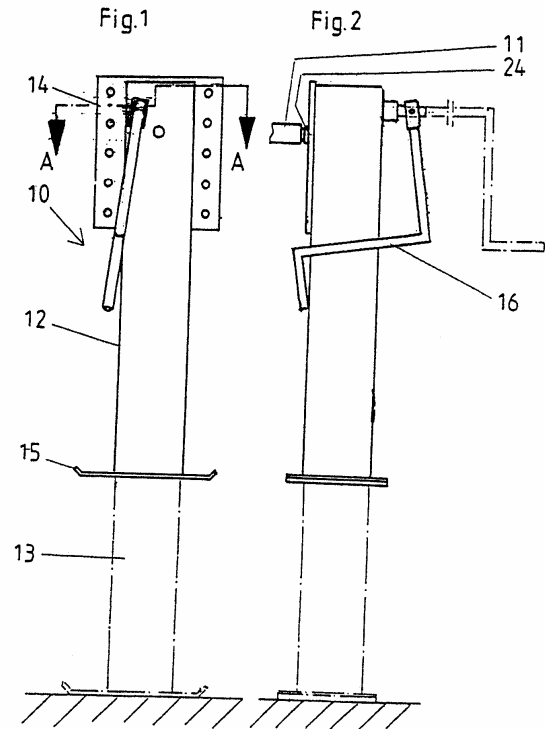
(71) Name of Applicant: GEORG FISCHER
VERKEHRSTECHNIK GMBH
Address of the Applicant: JULIUS-BUHRER-
STRASSE 12, 78224 SINGEN, GERMANY

(72) Name of the Inventor: REINHOLD RIEDL

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

The invention relates to a height-adjustable support for semitrailers, having a stationary outer support tube, an inner support tube, which is arranged in a longitudinally displaceable manner therein, and a gearbox output shaft, on which is seated in a rotationally fixed manner a bevel wheel of relatively small diameter which belongs to a bevel wheel gear stage which drives the spindle drive for the purpose of displacing the inner support tube, the drive shaft (24) being hollow at least in its end region opposite the drive side or having a hollow extension fitted thereon.



(FIG.1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 11/02/2005

(21) Application No.: 00093/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: METHOD OF ACCESSING AN OPERATIVE SPACE

(51) International classification : A61B 1/22
(31) Priority Document No : 10/760795
(32) Priority Date : 20/01/2004
(33) Name of priority country : USA
(86) International Application No and Filing Date : NA
(87) International Publication No : NA
(61) Patent of addition to Application No : NA
Filed on : NA
(62) Divisional to Application No : NA
Filed on : NA

(71) Name of Applicant: ETHICON ENDO-SURGERY, INC.

Address of the Applicant: 4545 CREEK ROAD, CINCINNATI, OH, UNITED STATES OF AMERICA

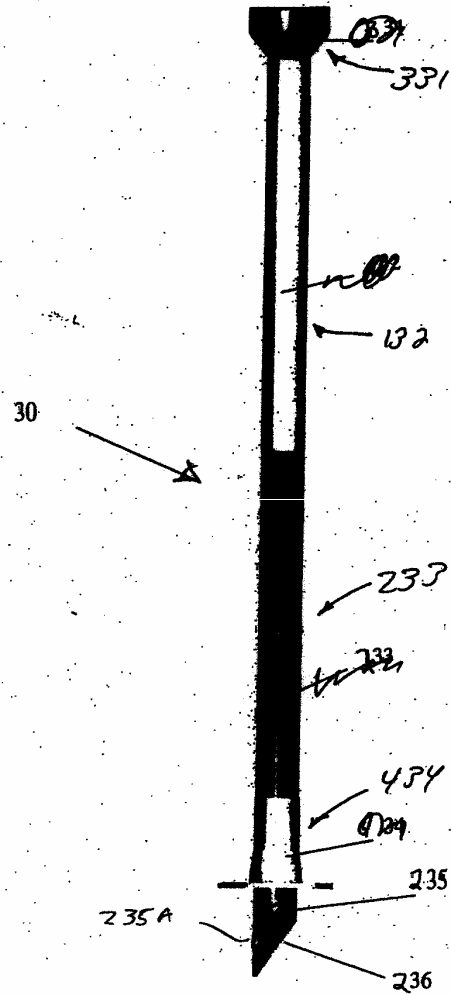
(72) Name of the Inventor: BITEN KISHORE KATHRANI; TEHEMTON ERACH UDWADIA; MANGESH PATANKAR

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

The invention provides, in one embodiment, a method for accessing an operative space within a patient. The method can employ a multifunctional, multi-piece medical device, such as for use with a vacuum lift shell. The method provides flow communication between the external environment and operative field inside the patient's body during medical procedures, including

diagnostic, therapeutic and surgical procedures. The invention slows entry and exit of air or gas to help create and maintain the operative field. The invention can be used to provide an open and unobstructed working path, and allows the operative space to be maintained at ambient conditions of pressure and temperature.



(FIG.1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 18/02/2005

(21) Application No.: 00116/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: MOBILE COMMUNICATION SYSTEM EMPLOYING HIGH SPEED DOWNLINK PACKET ACCESS AND METHOD FOR IMPROVING DATA PROCESSING SPEED IN THE SAME

(51) International classification : H04Q 7/28
(31) Priority Document No : 2004-11161
(32) Priority Date : 19/02/2004
(33) Name of priority country : KOREA
(86) International Application No and Filing Date : NA
(87) International Publication No : NA
(61) Patent of addition to Application No : NA
Filed on : NA
(62) Divisional to Application No : NA
Filed on : NA

(71) Name of Applicant: SAMSUNG ELECTRONICS CO. LTD.

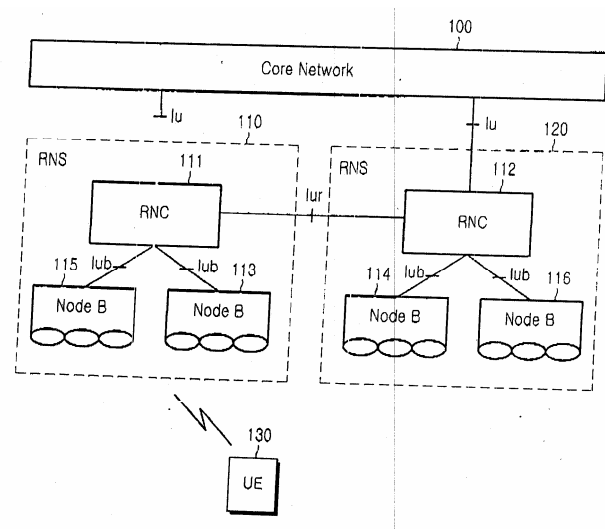
Address of the Applicant: 416, MAETAN-DONG, YEONGTONG-GU, SUWON-SI, GYEONGGI-DO, REPUBLIC OF KOREA

(72) Name of the Inventor: KANG-GYU LEE; SUNG-WOOK PARK; SANG-HOON CHAE; JIN-YOUNG OH; SANG-JUN NA

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

A method for improving the data processing speed in a mobile communication system employing a High Speed Downlink Packet Access (HSDPA) is provided. A data unit for the HSDPA services is generated by adding a field for identifying a destination logical channel to the header of the data unit and inserting a header padding field into the header, and transmitting the generated data unit.



(FIG.1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 24/02/2005

(21) Application No.: 00130/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: A PACKAGE TYPE AIR CONDITIONER

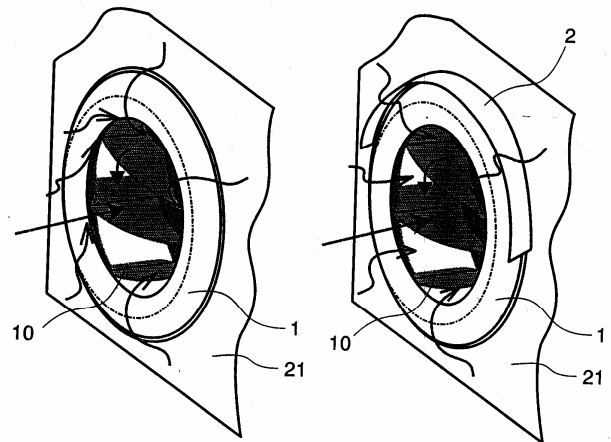
(51) International classification : F24F 5/00
(31) Priority Document No : 2004-047173
(32) Priority Date : 24/02/2004
(33) Name of priority country : JAPAN
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No Filed on :
(62) Divisional to Application No Filed on : nil

(71) Name of Applicant:
HITACHI HOME & LIFE SOLUTIONS, INC.
Address of the Applicant:
800, TOMITA, OHIRA-MACHI, SHIMOSUGA-GUN, TOCHIGI-KEN 329-4493, JAPAN
(72) Name of the Inventor:
NOBUAKI ARAKANE; YOSHIHIRO TAKADA;
KAZUO ODATE; TOMONAGA WATANABE

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

In a package type air conditioner, having a unit storing a compressor, an outdoor heat exchanger, an indoor heat exchanger, an indoor fan and an outdoor fan therein, and a mouth-ring between the indoor heat exchanger and the indoor fan, wherein an arc-like plate 2 is provided around an outer periphery of the mouth-ring, thereby reducing noises generated therefrom. Also, within the structure of a centrifugal-type fan of sending an air sucked to a downstream side in a shaft direction, by means of the configuration of a fan cover, etc., an outer radius of blades of the fan in contact with a hub is smaller than an inner radius at a suction opening of a shroud.



(FIG.5a,5b)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 25/02/2005

(21) Application No.: 00131/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: INTEGRATED TYPE AIR CONDITIONER

(51) International classification : F24F 1/02
(31) Priority Document No : 2004-048894
(32) Priority Date : 25/02/2004
(33) Name of priority country : JAPAN
(86) International Application No and Filing Date : NA
(87) International Publication No : NA
(61) Patent of addition to Application No : NA
Filed on : NA
(62) Divisional to Application No : NA
Filed on : NA

(71) Name of Applicant: HITACHI HOME & LIFE SOLUTIONS, INC.

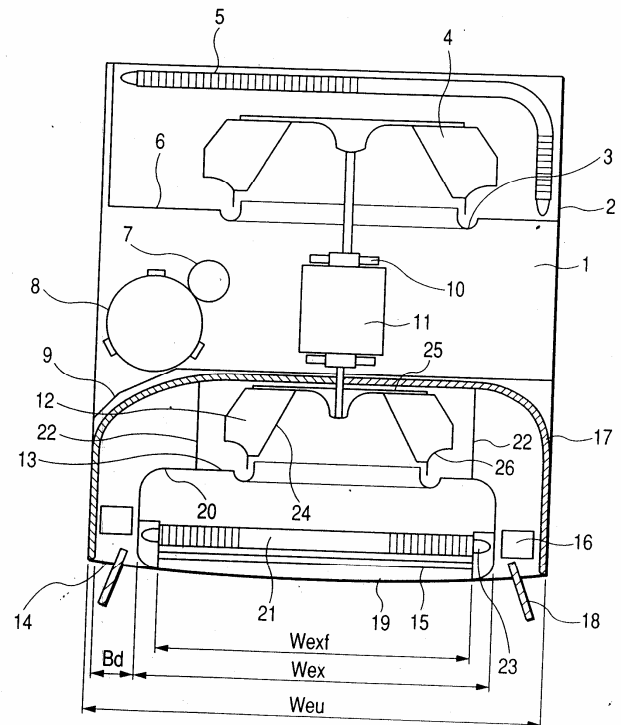
Address of the Applicant: 15-12, NISHI SHIMBASHI 2-CHOME, MINATO-KU, TOKYO 105-8410, JAPAN

(72) Name of the Inventor: YOSHIHIRO TAKADA; NOBUAKI ARAKANE; KAZUO ODATE; YUTAKA YOSHIDA; MISAO FUJITSUKA

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

In an integrated type air conditioner wherein air suction port is formed in a room-side front face of the unit and air blow-out ports are formed on both sides of the air suction port, when the blow-out ports are narrowed, the air blow-out velocity increases, with consequent increase of pressure and noise, while when the blow-out ports are widened, the width of a heat exchanger becomes narrow and the cycle capacity is deteriorated. To avoid this problem, the width of the heat exchanger to the unit width in the integrated type air conditioner is set at a value in the range of 0.6 to 0.75.



(FIG.1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 01/03/2005

(21) Application No.: 00136/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: COMPOSITE PASSENGER SAFETY AND VEHICULAR PROTECTION SYSTEMS

(51) International classification : B60T 7/22
(31) Priority Document No : PCT/IB03/01879
(32) Priority Date : 30/04/2003
(33) Name of priority country : INDIA
(86) International Application No and Filing Date : NA
(87) International Publication No : NA
(61) Patent of addition to Application No : NA
Filed on : NA
(62) Divisional to Application No : NA
Filed on : NA

(71) Name of Applicant: NEELAM AGARWAL AND PYUSH AGARWAL

Address of the Applicant: FLAT 102, WELLESLEY MANSIONS, 44B, RAFI AHMED KIDWAI ROAD, KOLKATA 700016, WEST BENGAL, INDIA

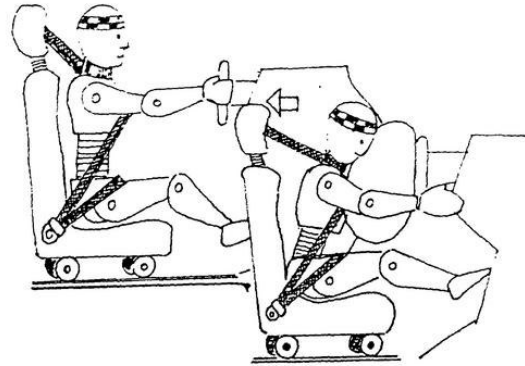
(72) Name of the Inventor: NEELAM AGARWAL AND PYUSH AGARWAL

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

The invention relates to a set of methods for minimising the damage caused to vehicles and the passengers. It provides for installation of additional brake(s) on the front part of the vehicle. Each time such brakes are pressed in any manner, the vehicle is brought to a halt, irrespective of whether the person driving the vehicle applies the brakes or not. It also provides for installation of additional accelerator(s) at the back part of the vehicle. Each time such accelerator is pressed in any manner, the speed of the vehicle increases automatically. In addition, there is provision for sliding of the passenger seats in a direction away from the direction of impact, meaning thereby, that, if a vehicle is hit from the front, the seats will slide in the backward direction and vice-versa. These systems are for use in vehicles of all types, including non-motorised and motorized vehicles including road vehicles, railways and aeroplanes

(FIG.1)



(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 03/03/2005

(21) Application No.: 00138/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: STERILIZER CASSETTE HANDLING SYSTEM WITH DATA LINK

(51) International classification : B65B 35/28
(31) Priority Document No : 10/793115
(32) Priority Date : 04/03/2004
(33) Name of priority country : USA
(86) International Application No and Filing Date : NA
(87) International Publication No : NA
(61) Patent of addition to Application No Filed on : NA
(62) Divisional to Application No Filed on : NA

(71) Name of Applicant: ETHICON, INC.

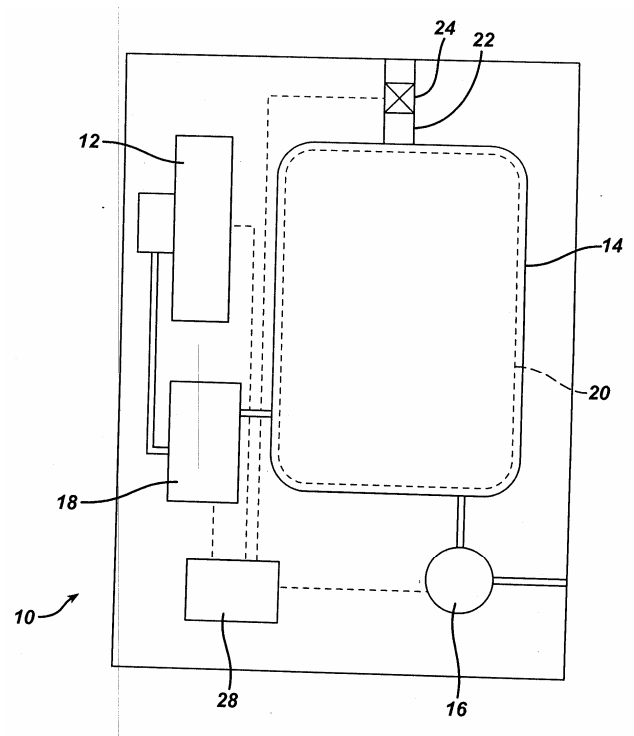
Address of the Applicant: U.S. ROUTE 22, SOMERVILLE, NJ 08876, UNITED STATES OF AMERICA

(72) Name of the Inventor: WILLIAM WONG; VISHNU R. RAJA; ALFREDO M. CHOPERENA

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

A cassette handling system for sterilant filled cassettes employs RFID or other electromagnetic signal technology to track the cassettes. A method for tracking the sterilant cassettes includes the steps of reading for the presence of a cassette within a cassette processing area of the sterilizer by transmitting a non-optical electromagnetic signal between the cassette and a receiver on the sterilizer, via the electromagnetic signal transmitting identifying information between the cassette and the receiver, and verifying that a proper cassette is loaded into the sterilizer based upon the identifying information.



(FIG.1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 04/03/2005

(21) Application No.: 00141/KOL/2005

(43) Publication Date: 02/02/2007

A

(54) Title of the invention: INTERMEDIATE CODE AND ELECTRONIC DEVICE THEREFOR

(51) International classification : G06F 9/455
(31) Priority Document No : 10/814433
(32) Priority Date : 31/03/2004
(33) Name of priority country : USA
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No Filed on :
(62) Divisional to Application No Filed on : Nil

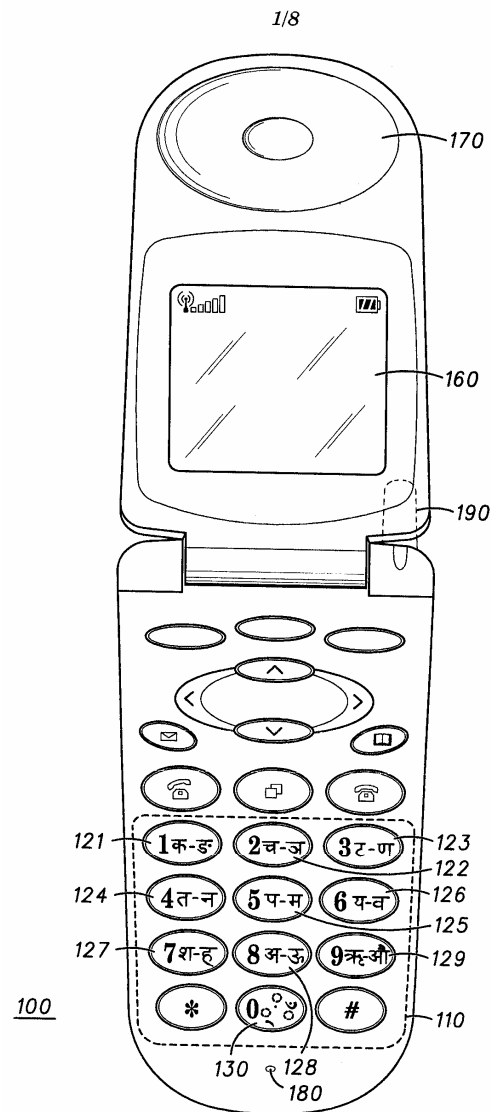
(71) Name of Applicant:
MOTOROLA, INC.
Address of the Applicant:
1303 EAST ALGONQUIN ROAD,
SCHAUMBURG, ILLINOIS 60196, UNITED
STATES OF AMERICA

(72) Name of the Inventor:
HARMAN ROBERT M

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

An intermediate code and electronic device therefore uses a method for character entry that has the steps of entering a first character code into a memory buffer (320, 360, 390), entering an intermediate code into the memory buffer (310, 350, 380), entering a second character code into the memory buffer (332, 378), changing the intermediate code to one or more character codes (333, 336, 365, 375, 393, 396), and using a display engine to display one or more characters represented by the first character code, the one or more character codes, and the second character code. These intermediate codes are useful for reduced keypads where certain characters, such as ligatures, are difficult to access from the keypad.



(FIG.1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 07/03/2005

(21) Application No.: 00143/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: X-RAY IMAGING DEVICE AS WELL AS METHOD FOR ITS CALIBRATION

(51) International classification : G06K 9/00
(31) Priority Document No : 102004012057.9
(32) Priority Date : 11/03/2004
(33) Name of priority country : GERMANY
(86) International Application No and Filing Date :
(87) International Publication No : NA
(61) Patent of addition to Application No Filed on :
(62) Divisional to Application No Filed on : NIL

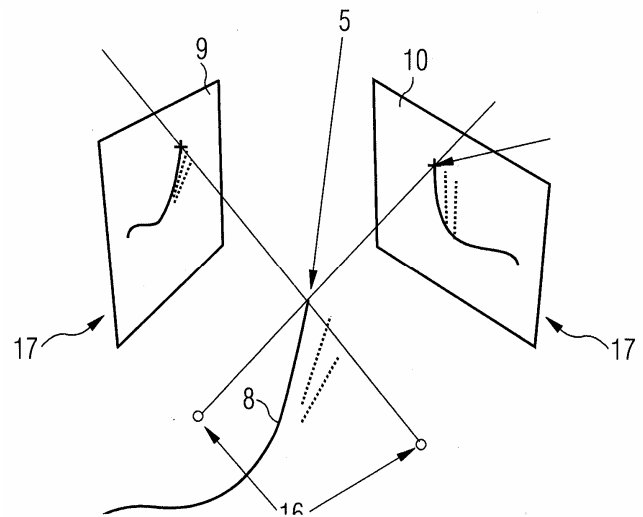
(71) Name of Applicant:
SIEMENS AKTIENGESELLSCHAFT
Address of the Applicant:
WITTELSBACHERPLATZ 2, 80333
MUNCHEN, GERMANY

(72) Name of the Inventor:
BENNO HEIGL; ALOIS NOTTLING

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

The present invention relates to an x-ray imaging device as well as a method for its calibration. With the method for calibrating the x-ray imaging device with at least two separate recording systems arranged for different recording planes (1 to 4) a 2D x-ray image (9, 10) of an area under examination is recorded during an intervention with an instrument (8) at any different positions of the instrument (8) with the two recording systems (1 to 4) simultaneously or immediately adjacent in time in order to obtain in number of pairs of images. From the 2D x-ray images (9, 10) a marker point (5) of the instrument (8) recognizable in the 2D x-ray images (9, 10) is extracted with an image processing algorithm. The image coordinates of the extracted point (5) of each pair of images are assigned to one another and from the assignments a relative imaging geometry of the two recording systems (1 to 4) is calculated. The present method makes do without any additional aids and can also be performed during the intervention.



(FIG.2)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 16/03/2005

(21) Application No.: 00145/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: CANINE DISTEMPER VIRUS ISOLATED IN KOREA AND RECOMBINANT VACCINE USING THE SAME

(51) International classification : C12N 15/09
(31) Priority Document No : 10-2004-0016597
(32) Priority Date : 11/03/2004
(33) Name of priority country : KOREA
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : NIL

(71) Name of Applicant:
KOMIPHARM INTERNATIONAL CO LTD

Address of the Applicant:
1RA=107 SHISWA INDUSTRIAL COMPLEX
JUNGWANG-DONG SHIHUNG CITY
KYONGG-DO 429-450 REPUBLIC OF KOREA

(72) Name of the Inventor:
1. LEE JOONG BOK
2. JANG HYUNG KWAN
3. YANG YONG JIN
4. MOON SEONG CHEOL
5. JEON YOUNG SOO
6. KIM YOUNG IN

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

Disclosed is a novel Korean canine distemper virus found in Korea and a recombinant vaccine for canine distemper using the same.
(FIG. - nil)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 09/03/2005

(21) Application No.: 00147/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: THREE DIMENSIONAL APERTURED FILM

(51) International classification : A61F 13/15

(31) Priority Document No : 10/800092

(32) Priority Date : 12/03/2004

(33) Name of priority country : USA

(86) International Application No and Filing Date :

(87) International Publication No : NA

(61) Patent of addition to Application No : NA

Filed on : NA

(62) Divisional to Application No : NA

Filed on : NA

(71) Name of Applicant: MCNEIL-PPC. INC.

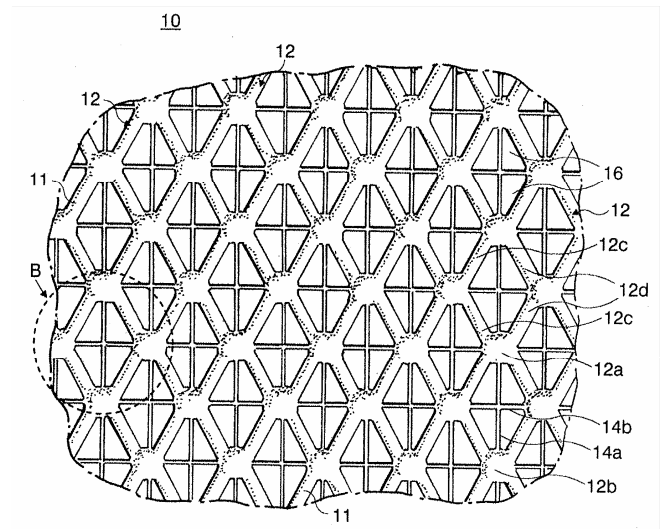
Address of the Applicant: 199 GRANDVIEW ROAD, SKILLMAN, NJ 08558, UNITED STATES OF AMERICA

(72) Name of the Inventor: WILLIAM G.F. KELLY

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

A three dimensional apertured film including a first planar surface in a first imaginary plane, a second planar surface in a second imaginary plane, and a plurality of apertures extending the first surface to said second surface. The three dimensional apertured film also including at least one member spanning each one of the plurality of apertures to thereby define a plurality of smaller apertures, wherein the member spanning each one of the apertures has a top surface located below the first imaginary plane.



(FIG.1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 10/03/2005

(21) Application No.: 00152/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: LOW PRESSURE OLEFIN RECOVERY PROCESS

(51) International classification : C08F 6/00
(31) Priority Document No : 10/884659
(32) Priority Date : 02/07/2004
(33) Name of priority country : USA
(86) International Application No and Filing Date :
(87) International Publication No : NA
(61) Patent of addition to Application No : NA
Filed on : NA
(62) Divisional to Application No : NA
Filed on : NA

(71) Name of Applicant: KELLOGG BROWN & ROOT, INC.
Address of the Applicant: 601 JEFFERSON AVENUE, HOUSTON, TEXAS 77002, UNITED STATES OF AMERICA

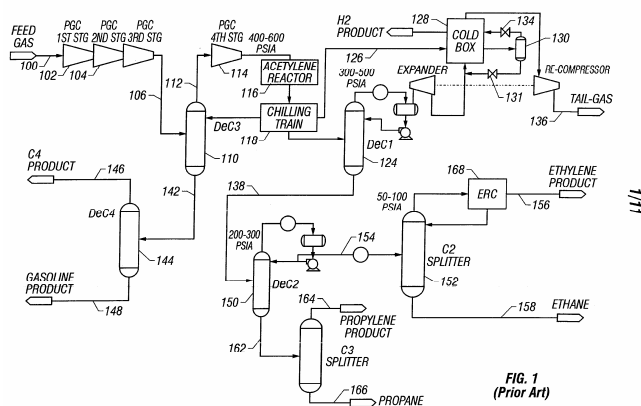
(72) Name of the Inventor: VERMA VIJENDER K; HU JICHUAN

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

A low-pressure olefins recovery process and plant are described. The feed gas 300 is compressed 302, 304 and distilled 310 at a primary distillation pressure. The overhead stream 312 is chilled 318 at a pressure less than 30 kg/cm² (430 psia) to partially condense the overheads. The primary distillation tower 310 is refluxed with at least a portion of the condensate 320. The overhead vapor is further chilled 318 and partially condensed and the condensate 322 is fed to a demethanizer 324. The remaining vapor 326 is cooled in a cold section 328 and the resultant liquid is phase-separated 330 and expanded 331, 334 to provide refrigeration for the cold section. The expanded vapor 332 from the cold section is recycled to the process gas compressor. The bottoms streams 338, 342 from the primary distillation zone and the demethanizer are fractionated into respective streams consisting essentially of ethylene 356, ethane 358, propylene 364, propane 366, C₄'s 346, and C₅+ 348.

(FIG.1)



(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 14/03/2005

(21) Application No.: 00165/KOL/2005

(43) Publication Date: 02/02/2007

A

(54) Title of the invention: HORIZON-BASED RESIDUAL DEPTH MIGRATION VELOCITY ANALYSIS

(51) International classification : G01V 1/28
(31) Priority Document No : 10/829549
(32) Priority Date : 22/04/2004
(33) Name of priority country : USA
(86) International Application No and Filing Date :
(87) International Publication No : NA
(61) Patent of addition to Application No Filed on :
(62) Divisional to Application No Filed on : NIL

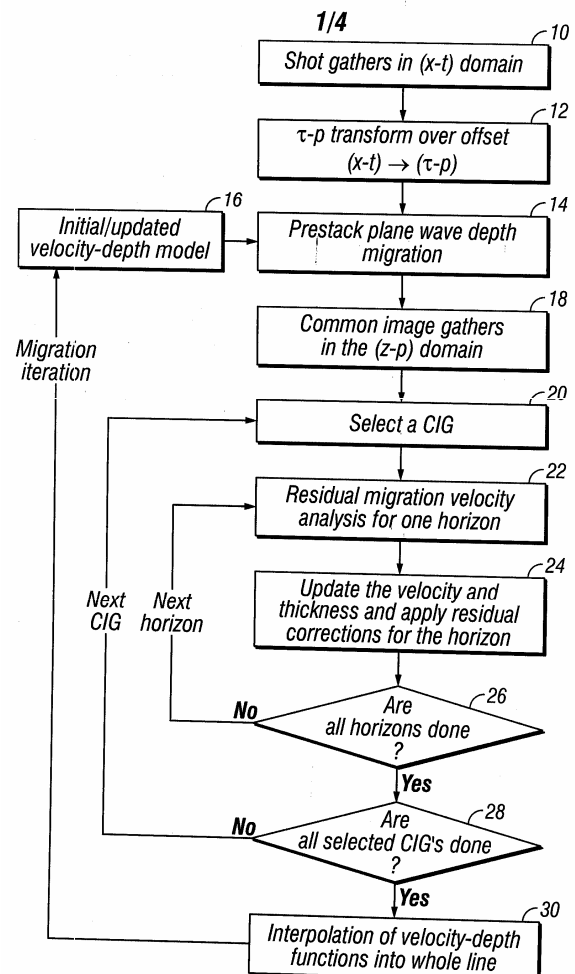
(71) Name of Applicant:
PGS AMERICAS, INC.
Address of the Applicant:
738 HGIHWAY 6 SOUTH SUITE 500,
HOUSTON, TEXAS 77079, UNITED STATES
OF AMERICA

(72) Name of the Inventor:
JIAO JUNRU; MARTINEZ RUBEN D.

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

A method is disclosed for processing seismic data. The method includes prestack depth migrating the seismic data to generate common image gathers using an initial velocity- depth model. Horizons in the migrated seismic data are selected. Residual migration velocity analysis in the depth-offset domain is performed with respect to each selected horizon, and the velocity-depth model is updated based on the residual migration velocity analysis.



(FIG. 1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 16/03/2005

(21) Application No.: 00173/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: A PROCESS FOR THE CONTINUOUS SYNTHESIS OF NANOSTRUCTURED GAMMA ALUMINA POWDER

(51) International classification : C01F 7/02

(31) Priority Document No : Nil

(32) Priority Date :

(33) Name of priority country :

(86) International Application No and Filing Date : Nil

(87) International Publication No :

(61) Patent of addition to Application No :

Filed on :

(62) Divisional to Application No : Nil

Filed on :

(71) Name of Applicant:

BHARAT HEAVY ELECTRICALS LIMITED

Address of the Applicant:

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NO.9/1, D-J BLOCK 3RD FLOOR,

KARUNAMOYEE, SALT LAKE CITY

700091, WEST BENGAL. INDIA

(72) Name of the Inventor:

SUKUMAR ROY

Filed U/S 5(2) before The Patents (Amendment)

Act, 2005: NO

(57) Abstract:

A process for the continuous synthesis of nanostructured alumina powder comprising mixing a solution of an aluminium salt and amino acid to form a precursor solution, spraying the precursor solution as fine droplets into a reaction chamber, followed by dehydration and decomposition of the precursor droplets to yield a powder and calcination of the powder to yield nanostructured alumina powder both in amorphous and crystalline forms (gamma or alpha).

(FIG.nil)

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application: 16/03/2005

(21) Application No.: 00174/KOL/2005
(43) Publication Date: 02/02/2007

A

(54) Title of the invention: FIXED ANGLE SWASH PLATE COMPRESSOR

(51) International classification : F04B 27/08
(31) Priority Document No : 10/803679
(32) Priority Date : 18/03/2004
(33) Name of priority country : USA
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No Filed on :
(62) Divisional to Application No Filed on : Nil

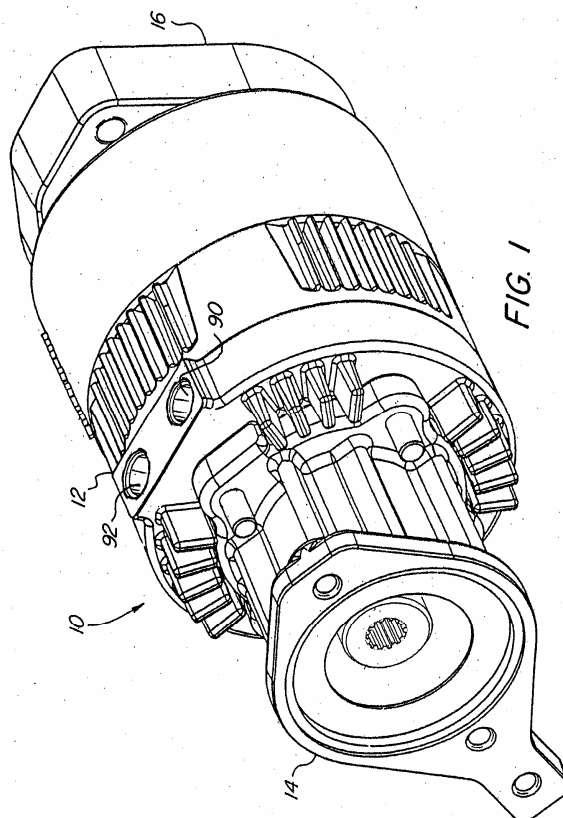
(71) Name of Applicant:
HALDEX BRAKE CORPORATION
Address of the Applicant:
10930 NORTH POMONA AVENUE, KANSAS CITY, MO 64153, UNITED STATES OF AMERICA

(72) Name of the Inventor:
KOELZER ROBERT L; JENKINS MICHAEL R

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

A compressor is disclosed generally comprising a housing, a shaft disposed therein, and a swash plate part that is mounted at a fixed angle relative to the longitudinal axis of the shaft. In some embodiments, the swash plate part is coupled to a second, inner swash plate part via a bearing. In other embodiments, the swash plate part is coupled directly to the shaft via the bearing. The bearing is adapted to accommodate both the radial and axial loads of the compressor in order to eliminate the need for a separate thrust bearing.



(FIG.1)

(12) PATENT APPLICATION PUBLICATION
 (19) INDIA
 (22) Date of filing of Application: 17/03/2005

(21) Application No.: 00176/KOL/2005
 (43) Publication Date: 02/02/2007

A

(54) Title of the invention: CUTTING MECHANISM HAVING A CONCEALED RETURNING UNIT

(51) International classification : B23D 25/00
 (31) Priority Document No : Nil
 (32) Priority Date :
 (33) Name of priority country :
 (86) International Application No and Filing Date : Na
 (87) International Publication No :
 (61) Patent of addition to Application No Filed on : NIL
 (62) Divisional to Application No Filed on : NIL

(71) Name of Applicant:
 WINGTONE INDUSTRIAL CO LTD

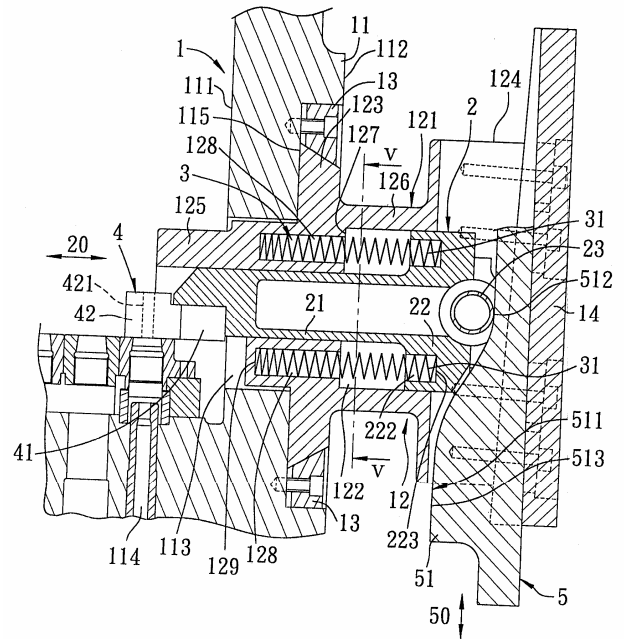
 Address of the Applicant:
 291 TUNG JUNG ST TUNG SHIH TSUN KUAN
 MIAO HSIANG TAINAN HSIEN TAIWAN

(72) Name of the Inventor:
 1.YUAN-SHI LEE

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

A cutting mechanism for a forming machine includes a support (1) amounting hole (113), a cutter holder (2) mounted on the support (1) and extending through the mounting hole (113), a drive unit (5) for moving the cutter holder (2) forward and a returning unit (3) for urging the cutter holder (2) to move rearward. The cutter holder (2) includes a front end provided with a cutter seat (21) and a rear end provided with a mounting part (22), and is movable rearward and forward. The returning unit (3) is concealed and disposed between the support (1) and the mounting part (22).



(FIG. - 3)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 17/03/2005

(21) Application No.: 00181/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: DRYING UNIT FOR WASHING MACHINES

(51) International classification : D06F 25/00
(31) Priority Document No : 2004-24541
(32) Priority Date : 09/04/2004
(33) Name of priority country : REPUBLIC OF KOREA
(86) International Application No and Filing Date : NA
(87) International Publication No : NA
(61) Patent of addition to Application No Filed on : NA
(62) Divisional to Application No Filed on : NA

(71) Name of Applicant: LG ELECTRONICS INC.

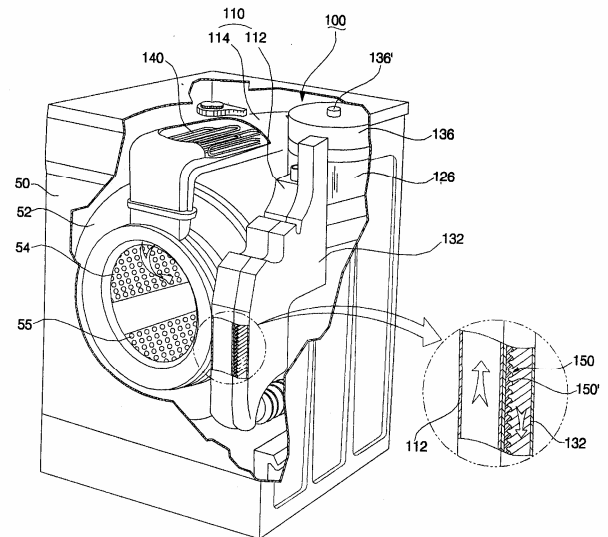
Address of the Applicant: 20 YEOEUIDO-DONG,
YONGDEUNGPO-KU, SEOUL, 150-010,
REPUBLIC OF KOREA

(72) Name of the Inventor: SEO HYUN SEOK; LEE
TAE HEE; JEON SI MOON

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

Disclosed herein is a drying unit for washing machines that is capable of fully drying the wet laundry using hot wind. A condensing duct and a drying duct are connected to a tub to circulate air in the tub. Between the drying duct and the condensing duct is disposed a drying fan. To the condensing duct is attached air cooling device for condensing air in the condensing duct by means of cool air. In the drying duct is mounted a drying heater for heating air in the drying duct to change the air into hot wind. During the drying operation of the washing machine, the air passing through the condensing duct is condensed by air, which is an unlimited resource. Consequently, consumption of energy and resources is minimized during the drying operation of the washing machine.



(FIG.1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 17/03/2005

(21) Application No.: 00183/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: POLYESTER MULTIFILAMENT YARN FOR RUBBER REINFORCEMENT AND METHOD OF PRODUCING THE SAME

(51) International classification : D01F 6/62
(31) Priority Document No : Nil
(32) Priority Date : Nil
(33) Name of priority country : Nil
(86) International Application No and Filing Date : NA
(87) International Publication No : NA
(61) Patent of addition to Application No Filed on : NA
(62) Divisional to Application No Filed on : NA

(71) Name of Applicant: HYOSUNG CORPORATION

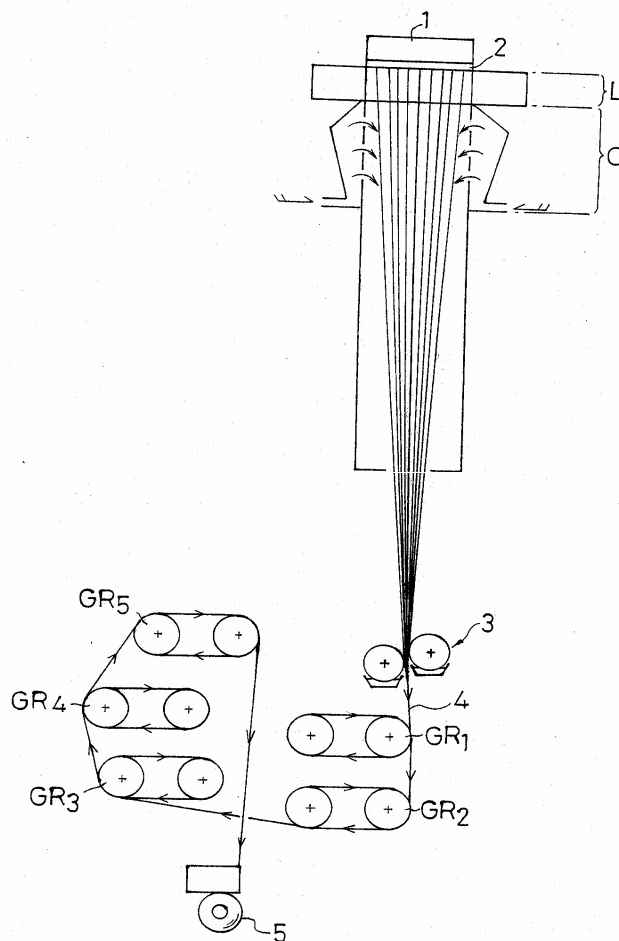
Address of the Applicant: 450 KONGDUK-DONG, MAPO-KU, SEOUL, REPUBLIC OF KOREA

(72) Name of the Inventor: PARK CHAN-MIN; PARK CHAN; CHO EUN-LAI

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

Disclosed is a method of producing a polyethylene terephthalate-based polyester fiber, including spinning polyethylene terephthalate based polyester to produce an undrawn yarn with an intrinsic viscosity of 0.83 or more and a density of 1.338 g/cm³ or more, multi-stage drawing the undrawn yarn, heat-setting the drawn yarn, relaxing the heat-set yarn, and winding the relaxed yarn to produce the resulting drawn yarn with an intrinsic viscosity of 0.83 or more and a density of 1.38 to 1.3865 g/cm³. Compared to a prior polyester yarn with high modulus and low shrinkage, produced according to conventional melt-spinning and drawing processes, an industrial polyester yarn with high modulus and low shrinkage according to the present invention contributes to significantly improving strength retention (tenacity of a dip cord/tenacity of a grey yarn) of the dip cord, produced by treating the polyester yarn of the present invention with an adhesive (RFL) and subsequently heat-treating the RFL-treated polyester yarn. Therefore, the polyester multifilament yarn according to the present invention is useful as a tire cord.



(FIG.1)

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application: 22/03/2005

(21) Application No.: 00203/KOL/2005
(43) Publication Date: 02/02/2007

A

(54) Title of the invention: FLOW MODIFYING DEVICE

(51) International classification : F15D 5/04
(31) Priority Document No : Nil
(32) Priority Date : Nil
(33) Name of priority country : Nil
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : NIL

(71) Name of Applicant:
BHARAT HEAVY ELECTRICALS LIMITED

Address of the Applicant:
REGIONAL OPERATIONS DIVISION (ROD)
PLOT NO 9/1 DJBLOCK 3RD FLOOR
KARUNAMOYEE SALT LAKE CITY KOL-
700091 AND ALSO AT BHEL HOUSE SIRI FORT
NEW DELHI 10049 INDIA

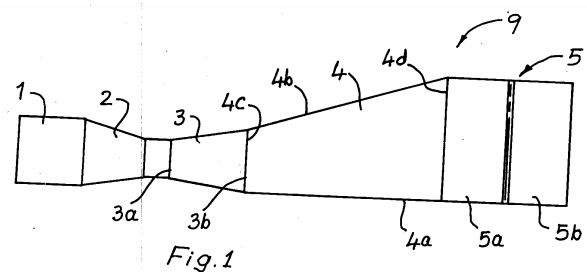
(72) Name of the Inventor:
VAITHINATHAN DHANDAYUTHAM
PERIAKARUPPAN ASHIOKKUMAR
VAITHIALLINGAM SIVAKUMAR
MUKUNDARAJAN LAKASHMINARASIMHAN

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

This invention relates to an improved flow-modification device adaptable to a gas turbine combined cycle system, the system comprising a turbine (3) oriented one of a vertically or horizontally which emits exhaust gas; a heat recovery steam generator (5) for receiving the exhaust gas; the device comprising a transition duct (4) disposed between the turbine (3) and the steam generator (5), characterized in that the transition duct (4) is configured to have a contour comprising at least two steps utilizing composite, angles (6,7) extending along the flow-pattern of the exhaust gas, and in that a momentum transformation grid (9) is disposed across the width of the transition duct (4), the momentum transformation grid comprising a plurality of flat plates (8) rigidly connected to a rectangular steel frame (10), having orientations and pitches selected to effect a multifold reduction in gas momentum in the flow direction altering the flow pattern thereby achieving an uniform flow distribution.

(FIG. - 1)



(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 22/03/2005

(21) Application No.: 00205/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: PYROGENICALLY PRODUCED SILICON DIOXIDE POWDER AND SILICONE SEALING COMPOUND CONTAINING THIS POWDER

(51) International classification : A61K 7/48, 7/50, 7/02; C01B 33/113

(31) Priority Document No : 102005001409.7

(32) Priority Date : 12/01/2005

(33) Name of priority country : GERMANY

(86) International Application No and : NA

Filing Date : NA

(87) International Publication No : NA

(61) Patent of addition to Application No : NA

Filed on : NA

(62) Divisional to Application No : NA

Filed on : NA

(71) Name of Applicant: DEGUSSA AG.

Address of the Applicant: BENNIGSANPLATZ 1, DE-40474 DUSSELDORF, GERMANY

(72) Name of the Inventor: DR. KAI SCHUMACHER; DR. DIETER KERNER; UWE DIENER; DR. MARIO SCHOLZ

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

Pyrogenically produced silicon dioxide powder in the form of aggregates of primary particles having a BET surface area of 150 ± 15 m²/g, wherein the aggregates display an average surface area of 12000 to 20000 nm², an average equivalent circle diameter (EOD) of 90 to 120 nm and an average circumference of 1150 to 1700 nm.

It is produced by a pyrogenic process in which silicon tetrachloride and a second silicon component comprising H₃SiCl, H₂SiCl₂, HSiCl₃, CH₃SiCl₃, (CH₃)₂SiCl₂, (CH₃)₃SiCl and/or (n-C₃H₇)

are mixed with primary air and a combustion gas and burnt into a reaction chamber, secondary air also being introduced into the reaction chamber, and the feed materials being chosen such that an adiabatic flame temperature of 1670 to 1730 °C is obtained. Silicone sealing compound containing the pyrogenically produced silicon dioxide powder.

(FIG.nil)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 23/03/2005

(21) Application No.: 00211/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: LUBRICATING OIL COMPOSITION

(51) International classification : C01M 137/10
(31) Priority Document No : 2004-108105;
2005-035276
(32) Priority Date : 31/03/2004;
10/02/2005
(33) Name of priority country : JAPAN
(86) International Application No and : NA
Filing Date :
(87) International Publication No : NA
(61) Patent of addition to Application No : NA
Filed on : NA
(62) Divisional to Application No : NA
Filed on : NA

(71) Name of Applicant: MITSUBISHI HEAVY INDUSTRIES, LTD. AND SATO SPECIAL OIL CO., LTD.

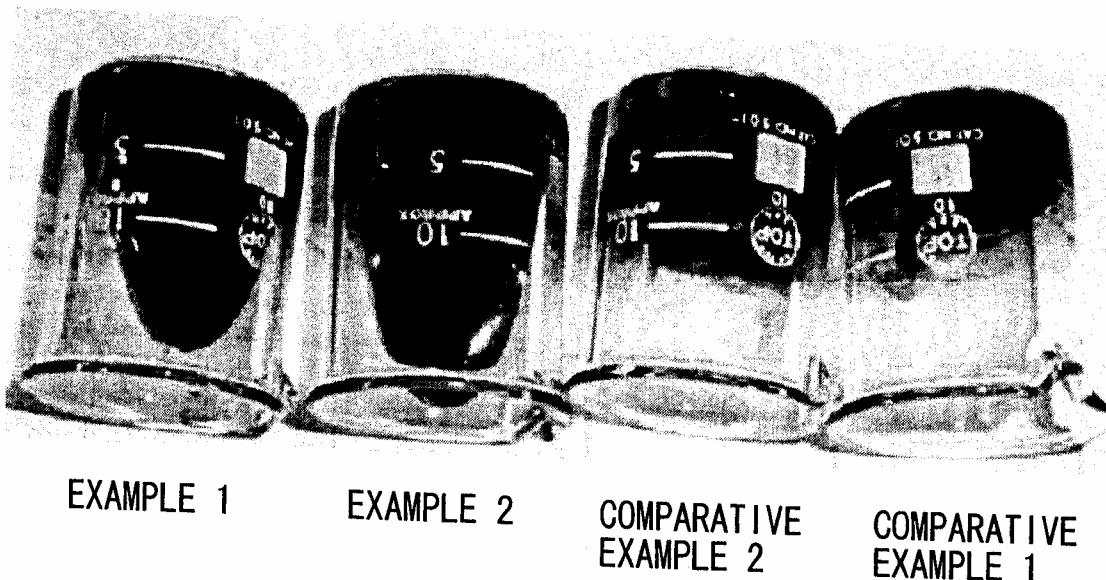
Address of the Applicant: 16-5, KONAN 2-CHOME, MINATO-KU, TOKYO 108-8215, JAPAN AND 1-4-17, IMAFUKU-HIGASHI, JOTO-KU, OSAKA 536-0002, JAPAN

(72) Name of the Inventor: HORAGUCHI NORIHISA; MATSUO SHIKI; KOMETANI HIDEO; ISHIKAWA NAOMOTO; SEKO TATSUSHI; KINOSHITA YUSUKE; SETO MASARU; HITOTSUMATSU KIMIHITO

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

A high-temperature lubricating oil composition is provided, which is resistant to hardening and sludge formation, and displays minimal evaporation loss and superior thermal stability, even under practical high-temperature open system conditions such as those found in a tenter. A lubricating oil composition that provides excellent lubrication without damaging members used within working machinery is also provided. The lubricating oil composition comprises a polyolester based synthetic oil, and a C₁₂ to C₇₂ fatty acid and/or a diphenylamine derivative containing an arylalkyl group with a number average molecular weight of 400 to 800.



(FIG.2)

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application: 24/03/2005

(21) Application No.: 00218/KOL/2005
(43) Publication Date: 02/02/2007

A

(54) Title of the invention: NOVEL DESIGN OF ROTOR DIAMETER MEASURING DEVICE

(51) International classification : G01B 5/12
(31) Priority Document No : Nil
(32) Priority Date : Nil
(33) Name of priority country : Nil
(86) International Application No and Filing Date : NA
(87) International Publication No : NA
(61) Patent of addition to Application No Filed on : NA
(62) Divisional to Application No Filed on : NA

(71) Name of Applicant: BHARAT HEAVY ELECTRICALS LIMITED

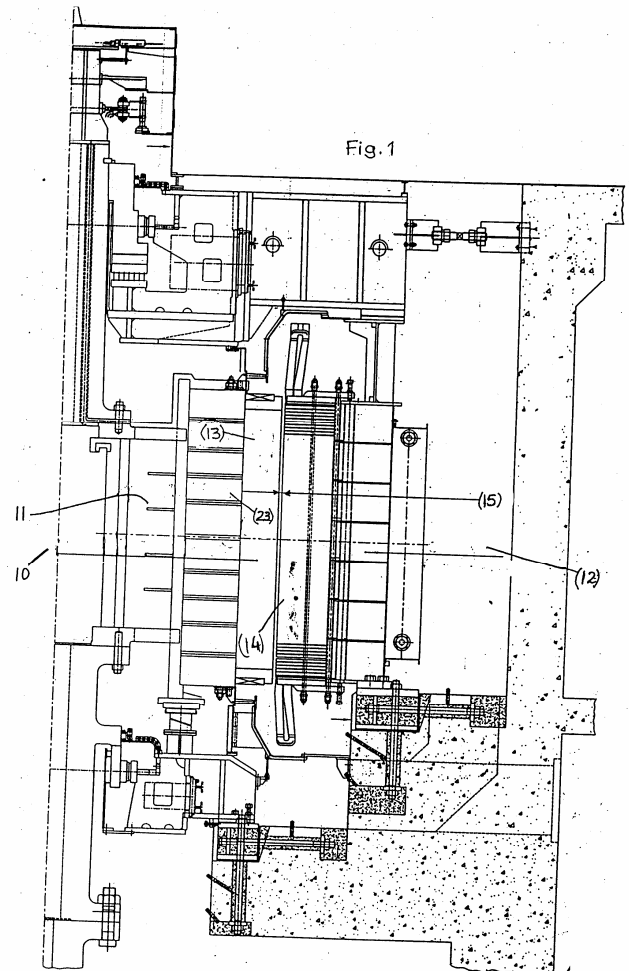
Address of the Applicant: REGIONAL OPERATIONS DIVISION (ROD), PLOT NO.9/1, DJBLOCK, 3RD FLOOR, KARUNAMOYEE, SALT LAKE CITY, KOLKATA 700091, WEST BENGAL, INDIA

(72) Name of the Inventor: HAZARILAL JUGAL KISHOR BHATI; SUKUL LOMASH

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

A device for accurate measurement of the diameter of a rotor (10) in course of site-erection to reduce an air gap (15) between the rotating and static components (10,12) of a hydrogenerator, the rotor having at least a shaft (10) releasably coupled to a spider (11), a rim (23) built around the spider (11) by lamination of tensile sheet steel, and a plurality of poles (13) disposed in the axial direction of the rim (23), the device comprising a shaft assembly (1) detachably attachable to the spider (11); an arm and bush assembly (2) having a substantially close tolerance in respect of the shaft assembly (1) configured to be slideably insertable in the shaft assembly (1); a counter balance weight (7) provided on the opposite side of the arm and bush assembly (2); at least two rope assemblies (3,4) releasably secured on the arm and bush assembly (2) by means of a special screw (5) having oppositely directional threads (RHT, LHT); and a piano wire (8) interposed in the arm (20) of the arm and bush assembly (2) assembled in a cover plate (6).



(FIG.1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 24/03/2005

(21) Application No.: 00225/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: EYE-TYPE BUTTONHOLE SEWING MACHINE

(51) International classification : D05B 3/08
(31) Priority Document No : 10 2004 015813.4
(32) Priority Date : 31/03/2004
(33) Name of priority country : GERMANY
(86) International Application No and : NA
Filing Date :
(87) International Publication No : NA
(61) Patent of addition to Application No : NA
Filed on : NA
(62) Divisional to Application No : NA
Filed on : NA

(71) Name of Applicant: DURKOPP ADLER
AKTIENGESELLSCHAFT

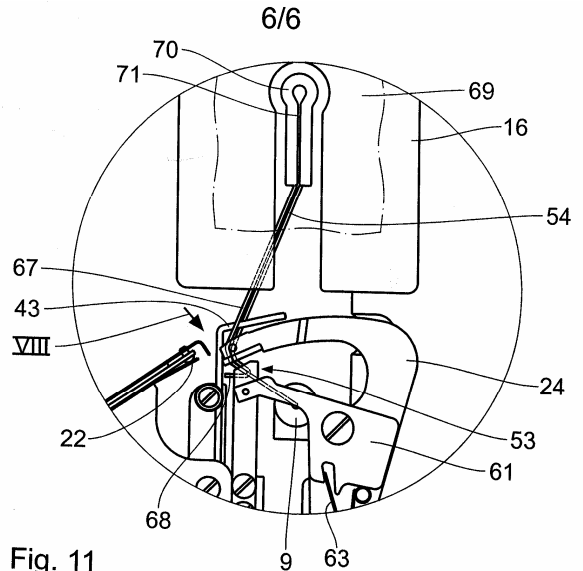
Address of the Applicant: POTSDAMER STRASSE
190, D-33719 BIELEFELD, GERMANY

(72) Name of the Inventor: SAMUEL ROMICH;
THEODOR JANOCHA

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

An eye-type buttonhole sewing machine for producing an eye-type button-hole seam with a free starting end (54) and a free tail piece (67) of a looper thread (12) comprises a thread cutting device (21) with a stationary counterpart knife (22) and a thread extraction device (24). The thread extraction device (24) comprises a thread extracting and cuffing area (26). Provision is further made for a thread deflection device (38) with a thread deflector (43), which is pivotable from a position of rest into a position of operation. In the position of operation, it deflects a starting end (54) of the looper thread (12) that is clamped in a thread clamp (53) out of the range of the counterpart knife (22).



(FIG.11)

(12) PATENT APPLICATION PUBLICATION
 (19) INDIA
 (22) Date of filing of Application: 24/03/2005

(21) Application No.: 00230/KOL/2005
 (43) Publication Date: 02/02/2007

A

(54) Title of the invention: DIGITAL THERMAL TRANSFER PRINTER

(51) International classification : B41J 2/315
 (31) Priority Document No : 10-2004-40469
 (32) Priority Date : 03/06/2004
 (33) Name of priority country : KOREA
 (86) International Application No and :
 Filing Date :
 (87) International Publication No :
 (61) Patent of addition to Application No :
 Filed on :
 (62) Divisional to Application No : Nil
 Filed on :

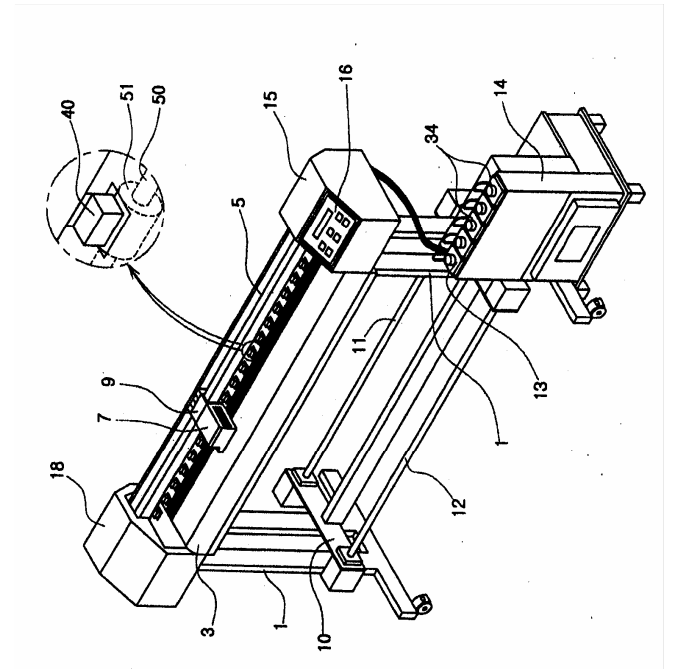
(71) Name of Applicant:
 LEE KILHUN
 Address of the Applicant:
 #101. 1328-DONG, MOKDONGSINSIGAJI APT.
 SINJUNG-DONG, YANGCHON-GU 158-070
 SEOUL, REPUBLIC OF KOREA

(72) Name of the Inventor:
 LEE KILHUN

Filed U/S 5(2) before The Patents (Amendment)
 Act, 2005: NO

(57) Abstract:

The present invention discloses a digital thermal transfer printer comprising not only several heaters drying sequentially transfer ink printed to textile materials, but also a thermal transfer moving horizontally and ejecting hot winds of 180- 600 0C to heat the transfer ink directly to have the production speed of general direct printers to maximize work efficiency, to embody more clear colors of the transfer ink due to the very fast and rapid heating to the textile materials, and eventually to give more trusts to customers.



(FIG.1)

(12) PATENT APPLICATION PUBLICATION
 (19) INDIA
 (22) Date of filing of Application: 28/03/2005

(21) Application No.: 00231/KOL/2005
 (43) Publication Date: 02/02/2007

A

(54) Title of the invention: MEDICAL DEVICE PACKAGE WITH DEFORMABLE PROJECTIONS

(51) International classification : A61B 5/00
 (31) Priority Document No : 10/816002
 (32) Priority Date : 31/03/2004
 (33) Name of priority country : USA
 (86) International Application No and :
 Filing Date :
 (87) International Publication No :
 (61) Patent of addition to Application No :
 Filed on :
 (62) Divisional to Application No : Nil
 Filed on :

(71) Name of Applicant:
 INVERNESS MEDICAL LIMITED
 Address of the Applicant:
 BEECHWOOD PARK NORTH, INVERNESS,
 INVERNESS-SHIRE, UNITED KINGDOM

(72) Name of the Inventor:
 DAVID K. LANG; GORDON G. SANSOM;
 JERRY PUGH; BRYAN WINDUS-SMITH; EMMA
 VANESSA JAYNE DAY; GREGORY JEAN PAUL
 ELDIN

Filed U/S 5(2) before The Patents (Amendment)
 Act, 2005: NO

(57) Abstract:

A medical device package includes a body with at least one chamber therein, a proximal end and a distal end. The medical device package also includes at least one deformable projection within the chamber(s). Furthermore, the deformable projection is configured to deform resiliently upon contact with a medical device during insertion of the medical device into the chamber and, thereby, removably retain the medical device within the chamber.

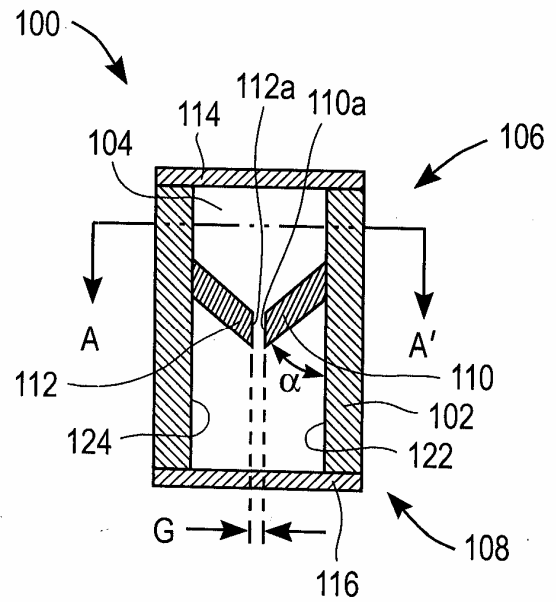


FIG. 1

(FIG11.)

(12) PATENT APPLICATION PUBLICATION
 (19) INDIA
 (22) Date of filing of Application: 28/03/2005

(21) Application No.: 00233/KOL/2005
 (43) Publication Date: 02/02/2007

A

(54) Title of the invention: SEWING MACHINE

(51) International classification : D05B 69/12
 (31) Priority Document No : 102004015716.2
 (32) Priority Date : 29/03/2004
 (33) Name of priority country : GERMANY
 (86) International Application No and :
 Filing Date :
 (87) International Publication No : NA
 (61) Patent of addition to Application No :
 Filed on :
 (62) Divisional to Application No : Nil
 Filed on :

(71) Name of Applicant:
 DURKOPP ADLER AKTIENGESELLSCHAFT
 Address of the Applicant:
 POTSDAMER STRASSE 190, D-33719
 BIELEFELD, GERMANY

(72) Name of the Inventor:
 SEVKI HOSAGASI

Filed U/S 5(2) before The Patents (Amendment)
 Act, 2005: NO

(57) Abstract:

A sewing machine comprises a base plate, a top arm in which a driven arm shaft is supported and a standard which unites the base plate and the top arm. The drive of the arm shaft is formed by an electric motor (12) with a rotor (40) and a stator (33). The rotor (40), which is non-rotatably joined to the motor-drive shaft, comprises a rotor structure (41) with an outer wall (52) of cylindrical basic shape and a plurality of permanent magnets (46), which are accommodated in the rotor structure (41). Areas of the outer wall (52) of the rotor structure (41) that adjoin edges (53) of the permanent magnets (46) of a basic shape in the form of a cuboid comprise concave recesses (54). One concave recess (54) at a time is allocated to an edge (53) that adjoins the outer wall (52).

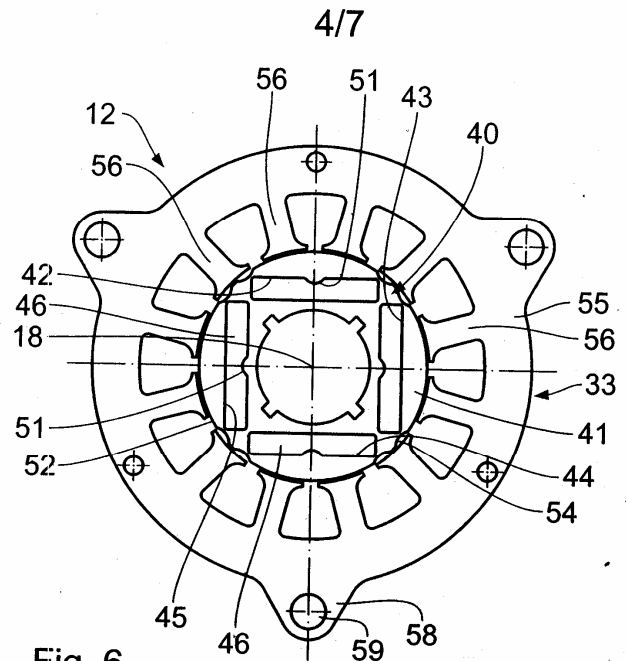


Fig. 6

(FIG.6)

(12) PATENT APPLICATION PUBLICATION
 (19) INDIA
 (22) Date of filing of Application: 29/03/2005

(21) Application No.: 00240/KOL/2005
 (43) Publication Date: 02/02/2007

A

(54) Title of the invention: A PROCESS FOR COAL ADMISSION IN GASIFICATION SYSTEM

(51) International classification : F02B 41/00
 (31) Priority Document No : Nil
 (32) Priority Date : Nil
 (33) Name of priority country : Nil
 (86) International Application No and Filing Date : NA
 (87) International Publication No : NA
 (61) Patent of addition to Application No Filed on : NA
 (62) Divisional to Application No Filed on : NA

(71) Name of Applicant: BHARAT HEAVY ELECTRICALS LIMITED

Address of the Applicant: REGIONAL OPERATIONS DIVISION (ROD), PLOT NO.9/1, DJ BLOCK, 3RD FLOOR, KARUNAMOYEE, SALT LAKE CITY, KOLKATA, WEST BENGAL, INDIA

(72) Name of the Inventor: KRISHNAN THIRUMALAI; GOVINDASAMY VISWANATHAN; RAJAMANNAR KANNAN; VENKATACHALAM PERIAKARUPPAN

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

A process for coal admission in a gasification system through a high— temperature bulk-solids recirculators, the recirculator comprising; a bubble cap distributor (2)) receiving clean coal gas/insert gas via a plurality of gas inlet pipes (03), and dual gas chamber (04), the coal gas/inert gas being supplied at a pressure higher than the system pressure; two vertical limbs (05,06) for fluidizing the bulk-solids being received via a first inclined pipe (07) from at least one cyclone of the system, fluidization velocities generated at the two limbs (05,06) causing the ash particles to flow from the limb (05) to the gasifier via a second inclined pipe (08); a coal admission pipe (01) for feeding crushed coal from a receiver by means of a mechanical device; and a plurality of cooling water jacket pipes (09-12) for cooling the hot pipes (05,06,07 & 08) , water inlet pipes (13), water outlet pipe (14), the process comprising the steps of :feeding crushed coal from the receiver to a feeder, transforming the coal via the coal admission pipe (01) to the recirculator, the steps of coal admission causing the recirculator to act as a seal pot thereby allowing one way material transfer to the gasifier which achieves uniformity in the temperature, fluidization and gasification.

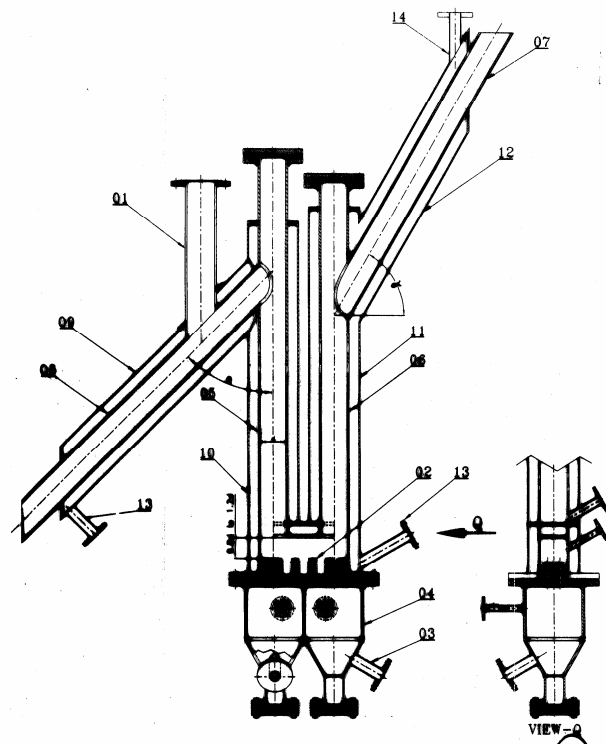


Fig. 1

(FIG.1)

(12) PATENT APPLICATION PUBLICATION
 (19) INDIA
 (22) Date of filing of Application: 30/03/2005

(21) Application No.: 00246/KOL/2005
 (43) Publication Date: 02/02/2007

A

(54) Title of the invention: METHOD FOR PERFORMANCE EVALUATION OF ARC WELDING POWER SOURCE

(51) International classification : B23K 9/10; H02M 3/00
 (31) Priority Document No : Nil
 (32) Priority Date : nil
 (33) Name of priority country : nil
 (86) International Application No and Filing Date : NA
 (87) International Publication No : NA
 (61) Patent of addition to Application No Filed on : NA
 (62) Divisional to Application No Filed on : NA

(71) Name of Applicant: BHARAT HEAVY ELECTRICALS LIMITED

Address of the Applicant: REGIONAL OPERATIONS DIVISION (ROD), PLOT NO.9/1, DJ BLCOK, 3RD FLOOR, KARUNAMOYEE, SALT LAKE CITY, KOLKATA 700091, WEST BENGAL, INDIA

(72) Name of the Inventor: SIVASANKARAN MANOHARAN; VELANI RATCHANNIYA SAMUEL; VICTOR PAUL DANIAL

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

A method of performance evaluation of arc welding power source to control quality level of welding power source comprising the steps of measuring the static and dynamic characteristics of welding power source by measuring the open circuit voltage of the welding power source, measuring arc current and arc voltage at different current settings of the welding generator, measuring short circuit voltage and current at different current settings of the welding generator, measuring open circuit voltage arc current and arc voltage for voltage stabilizing test, testing load of the said generator for a required time, performing energy efficiency test of welding by measuring input voltage and input current and performing testing for dynamic characteristic; by obtaining the required arc stability index, arc ignition index and arc spatter index by processing recorded data of welding voltage and welding current at real time through a data acquisition equipment to ensure quality of welding in a continuous manner.

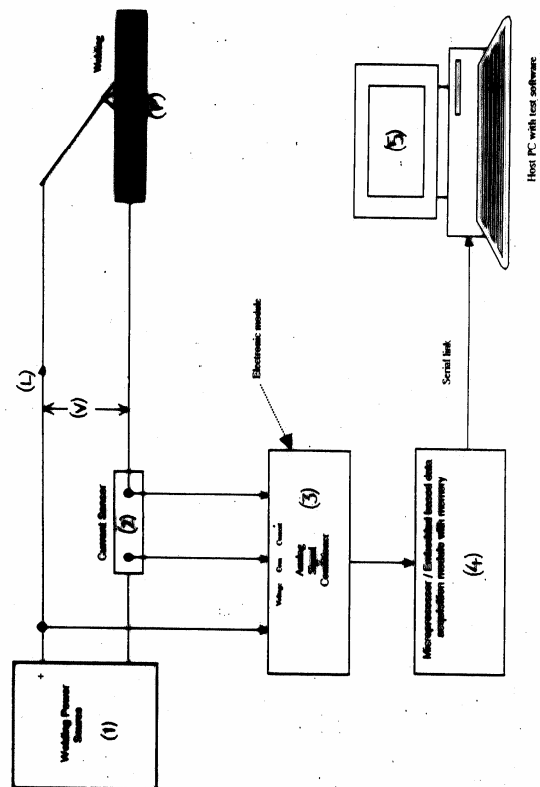


Fig. 1

(FIG.1)

(12) PATENT APPLICATION PUBLICATION
 (19) INDIA
 (22) Date of filing of Application: 30/03/2005

(21) Application No.: 00249/KOL/2005
 (43) Publication Date: 02/02/2007

A

(54) Title of the invention: FUEL SUPPLY NOZZLE

(51) International classification : B05B 1/00
 (31) Priority Document No : 2004-107281
 (32) Priority Date : 31/03/2004
 (33) Name of priority country : JAPAN
 (86) International Application No and Filing Date : NA
 (87) International Publication No : NA
 (61) Patent of addition to Application No Filed on : NA
 (62) Divisional to Application No Filed on : NA

(71) Name of Applicant: TOKICO TECHNOLOGY LTD.

Address of the Applicant: 3-9-27, TSURUMI-CHUO, TSURUMI-KU, YOKOHAMA-SHI, KANAGAWA 230-0051, JAPAN

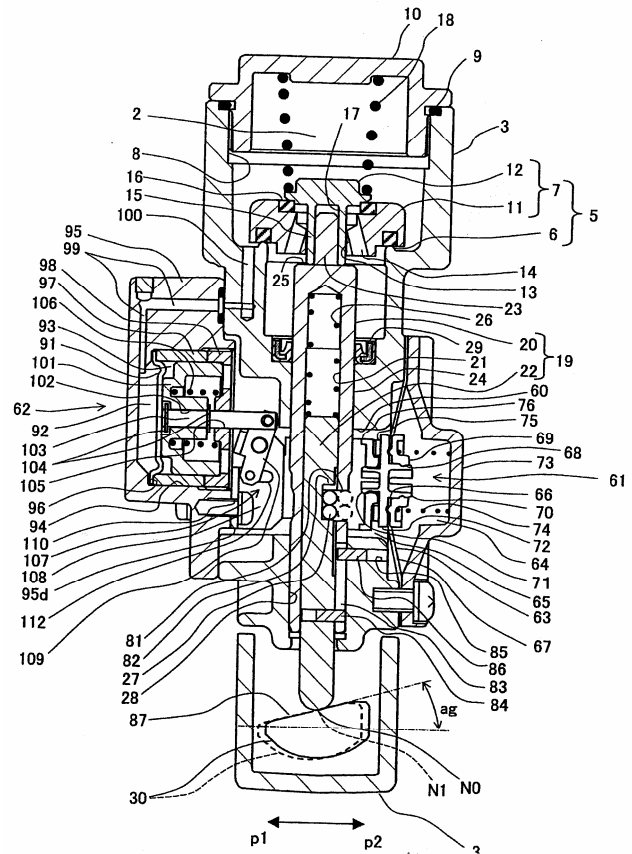
(72) Name of the Inventor: KUROMARU TATSUO

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

[Object] It is an object to provide a fuel supply nozzle for improving safety

[Solution Means] A fuel supply nozzle 1 is provided for supplying fuel delivered from a fuel supplying means to a container by maneuver of a nozzle lever 30 for opening and closing a valve part 5 provided to a fuel passage 2 in a nozzle main body 3. A valve shaft sleeve 20 for opening and closing the valve part 5 and a valve shaft rod 22 for moving in cooperation with the maneuver of the nozzle lever 30 move in cooperation via an engagement rod 27. In a case where pressure of the fuel passage 2 at an upstream side of the valve part 5 is lower than a predetermined pressure, a ring member 109 is rotated so that an activation shaft 117 fixed to the ring member 109 abuts a moving member integrally provided to an engagement rod guide member 76 that guides and supports the engagement rod 27, prevents the engagement rod 27 from engaging the valve shaft rod 22, and releases the engagement between the valve shaft rod 22 and the engagement rod 27, to thereby release the cooperating movement.



(FIG.3)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 31/03/2005

(21) Application No.: 00251/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: A METHOD OF FORGING COMBINATION RINGS IN A FAST ACTING FORGING PRESS (HATEBUR)

(51) International classification : B21K 27/00
(31) Priority Document No : NA
(32) Priority Date : NA
(33) Name of priority country : NA
(86) International Application No and Filing Date : NA
(87) International Publication No : NA
(61) Patent of addition to Application No Filed on : NA
(62) Divisional to Application No Filed on : NA

(71) Name of Applicant:
THE TATA IRON AND STEEL COMPANY LIMITED.

Address of the Applicant:
RESRARCH AND DEVELOPMENT DIVISION,
JAMSHEDPUR 831-001, INDIA.

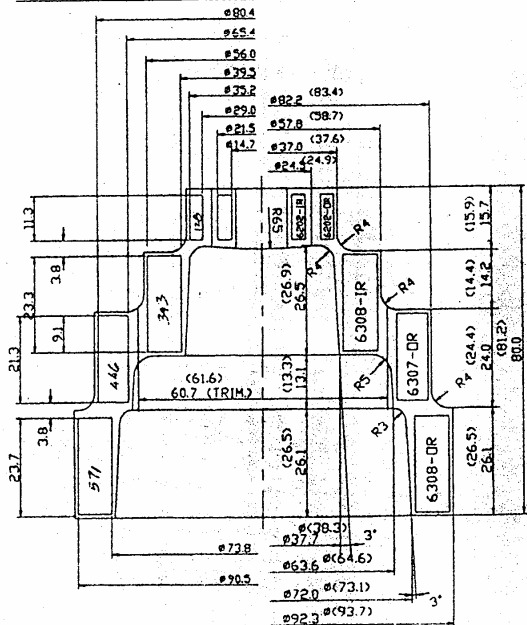
(72) Name of the Inventor:
1. GYANRATNA

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

A method of forging tower rings in a fast acting forging process, comprising the steps of:
selecting combinations of rings in such a manner that the punch waste can be minimized;
forging 4 to 6 rings per stroke of said fast acting press multi-tower combination; and
separating the rings joined together in said multitower combination.

SET#1 (6308-DR, 6308-IR, 6307-DR, 6202-DR, 6202-IR)



(FIG.1).

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 31/03/2005

(21) Application No.: 00257/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: ACID ETCH RESIST AS A MASK FOR CELL ISOLATION AND MOISTURE RESISTANT FOR SOLAR CELL MODULES

(51) International classification : H01L 31/42
(31) Priority Document No : NA
(32) Priority Date : NA
(33) Name of priority country : NA
(86) International Application No and Filing Date : NA
(87) International Publication No : NA
(61) Patent of addition to Application No Filed on : NA
(62) Divisional to Application No Filed on : NA

(71) Name of Applicant:
BHARAT HEAVY ELECTRICALS LIMITED.,

Address of the Applicant:
WITH ONE OF ITS REGIONAL OFFICES AT
REGIONAL OPERATIONS DIVISION (ROD),
PLOT NO: 9/1, DJ-BLOCK, 3RD FLOOR,
KARUNAMOYEE, SALT LAKE, KOLKATA 700
091, HAVING ITS REGISTERED OFFICE AT
BHEL HOUSE, SIRI FORT, NEW DELHI 110049,
INDIA.

(72) Name of the Inventor:
SON PAL SINGH
VIRENDER DIXIT

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

A process for the production of amorphous silicon solar cell modules comprising the steps of forming of a first electrode by depositing a layer of transparent conducting oxide (TCO) on a substrate, screen printing grid lines of silver paste on the TCO layer, allowed by laser scribing alongside the grid lines to obtain isolated cells, deposition of amorphous silicon cells on the surface of the isolated cells followed by deposition of a second electrode of a metal layer on the entire surface, screen printing parallel strips of silver paste or acid etch resist paste on the metal layer in a manner such that the parallel strips overlap with the grid lines and leaving small gaps there between, etching away the metal layer from the gaps followed by connecting the electrical contacts to end bus-bars.

(FIG.nil).

(12) PATENT APPLICATION PUBLICATION
 (19) INDIA
 (22) Date of filing of Application: 11/04/2005

(21) Application No.: 00302/KOL/2005
 (43) Publication Date: 02/02/2007

A

(54) Title of the invention: METHOD AND APPARATUS FOR MULTI-PROCESS ACCESS TO A LINKED-LIST

(51) International classification : G06F 15/16
 (31) Priority Document No : 10/823845
 (32) Priority Date : 14/04/2004
 (33) Name of priority country : USA
 (86) International Application No and :
 Filing Date :
 (87) International Publication No :
 (61) Patent of addition to Application No :
 Filed on :
 (62) Divisional to Application No : Nil
 Filed on :

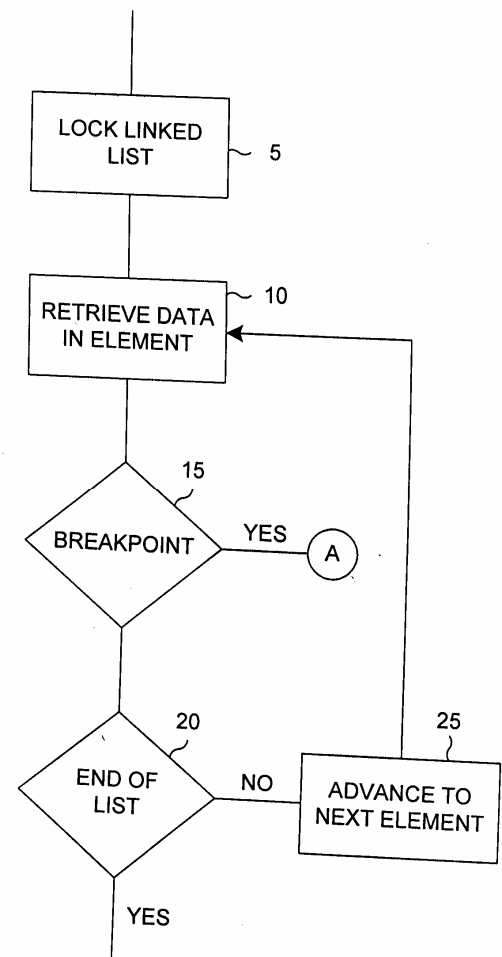
(71) Name of Applicant:
 HEWLETT-PACKARD DEVELOPMENT
 COMPANY, L.P.
 Address of the Applicant:
 20555 S.H. 249 HOUSTON, TEXAS 77070,
 UNITED STATES OF AMERICA

(72) Name of the Inventor:
 1. DAVID HSING LIN

Filed U/S 5(2) before The Patents (Amendment)
 Act, 2005: NO

(57) Abstract:

Data is retrieved from a linked-list by locking the linked-list (5), retrieving data (10) from an element in the linked-list, advancing to a subsequent element (25) in the linked-list while a breakpoint is not encountered (15) and marking the subsequent element as in-use" (30) when a breakpoint is encountered (15). A reference to the subsequent element is then created (40) before the linked-list is unlocked (45).



(FIG.1)

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application: 12/04/2005

(21) Application No.: 00306/KOL/2005
(43) Publication Date: 02/02/2007

A

(54) Title of the invention: OVER VOLTAGE PROTECTION DEVICE

(51) International classification : H02H 9/04
(31) Priority Document No : DE 20 2004 006
227.5
(32) Priority Date : 16/04/2004
(33) Name of priority country : GERMANY
(86) International Application No and :
Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No :
Filed on : nil
(62) Divisional to Application No :
Filed on :

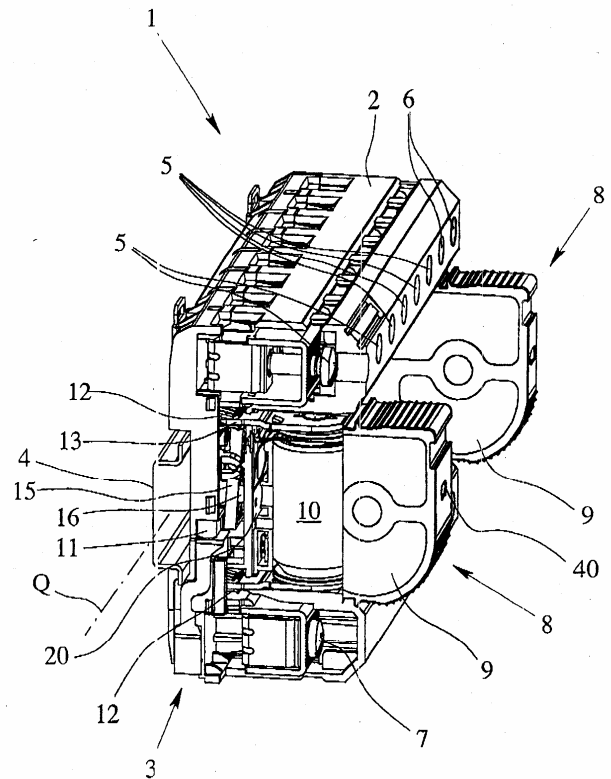
(71) Name of Applicant:
PHOENIX CONTACT GMBH & CO. KG.
Address of the Applicant:
FLACHSMARKTSTRASSE 8, 32825
BLOMBERG/GERMANY

(72) Name of the Inventor:
JOACHIM SCHIMANSKI; DR. MARTIN
WETTER; RAINER DURTH; JOACHIM
WOSGIEN; CHRISTIAN BIRKHOLZ; MICHAEL
TEGT

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

An overvoltage protection device for protection of low voltage electrical installations has a device base part with terminals for phase conductors and ground or neutral conductors and at least one overvoltage protection element, with at least one arrester which is located in a housing. The base part of the device has at least one telecommunications contact which has a switch for remote indication of the state of at least one overvoltage protection element, the base part of the device having plug contacts which are connected contacts so that overvoltage protection element can be plugged onto the base part of the device. The overvoltage protection device is improved by the overvoltage protection element having an optical status display and the optical status display and the switch of the telecommunications contact being actuated via a common mechanical actuating system.



(FIG.1)

(12) PATENT APPLICATION PUBLICATION
 (19) INDIA
 (22) Date of filing of Application: 13/04/2005

(21) Application No.: 00315/KOL/2005
 (43) Publication Date: 02/02/2007

A

(54) Title of the invention: OPERATING METHOD FOR AN X-RAY SYSTEM, COMPUTER-AIDED DETERMINATION METHOD FOR AT LEAST ONE 3D RECONSTRUCTION OF AN OBJECT AND CORRESPONDING DEVICES FOR THIS

(51) International classification : H05G; A61B; G01N
 (31) Priority Document No : 102004018498.4
 (32) Priority Date : 14/04/2004
 (33) Name of priority country : GERMANY
 (86) International Application No and :
 Filing Date :
 (87) International Publication No :
 (61) Patent of addition to Application No :
 Filed on :
 (62) Divisional to Application No : nil
 Filed on :

(71) Name of Applicant:
 SIEMENS AKTIENGESELLSCHAFT
 Address of the Applicant:
 WITTELSBACHERPLATZ 2, 80333 MUNCHEN,
 GERMANY

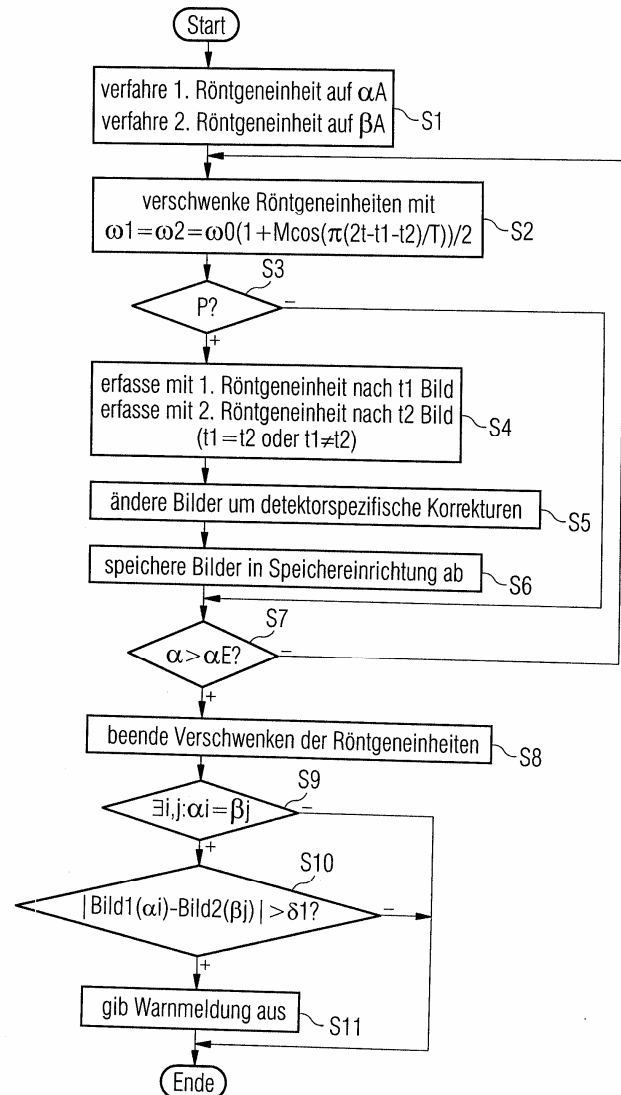
(72) Name of the Inventor:
 1. KLAUS KLINGENBECK-REGN

Filed U/S 5(2) before The Patents (Amendment)
 Act, 2005: NO

(57) Abstract:

Operating method for an x-ray system, computer-aided determination method for at least one 3D reconstruction of an object and corresponding devices for this

An x-ray system features a control device (6), a data storage device (12) and two x-ray units. Each x-ray unit features an x-ray source (1,3) and an x-ray detector (2,4) which can be pivoted around a pivot axis (5) and are arranged opposite one another in relation to the pivot axis (5) in each case. An object (10) can be arranged in the area of the pivot axis (5). The control device (6) controls the x-ray units so that they are simultaneously pivoted by the pivot angle ($\delta\alpha$, $\delta\beta$) around the pivot axis (5). In this case images of the object (10) are recorded by means of the x-ray detectors (2,4) at angular positions (α_i , β_j) and conveyed to the data storage device (12). The pivot angle ($\delta\alpha$, $\delta\beta$) and the angular positions (α_i, β_j) are determined here such that, on the basis of the recorded images of the object (10), at least one 3D re-construction of the object (10) can be determined which also occurs afterwards.



(FIG2)

(12) PATENT APPLICATION PUBLICATION
 (19) INDIA
 (22) Date of filing of Application: 25/04/2005

(21) Application No.: 00345/KOL/2005
 (43) Publication Date: 02/02/2007

A

(54) Title of the invention: AN ELECTRO PERMANENT WORK HOLDING APPARATUS WITH FERROUS MONOLITHIC WORKING FACE

(51) International classification : B23B 31/28,B23Q 3/15,H01F 7/00
 (31) Priority Document No :
 (32) Priority Date :
 (33) Name of priority country :
 (86) International Application No and Filing Date :
 (87) International Publication No :
 (61) Patent of addition to Application No : NIL
 Filed on : N.A.
 (62) Divisional to Application No : NIL
 Filed on : N.A.

(71) Name of Applicant:
 EAST COST ENTERPRISES LIMITED
 Address of the Applicant:
 33 BRABOURNE ROAD, KOL- 700 001
 (72) Name of the Inventor:
 I. UTTAM SARDA

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

The shortcoming of the prior art may be enumerated as follows:

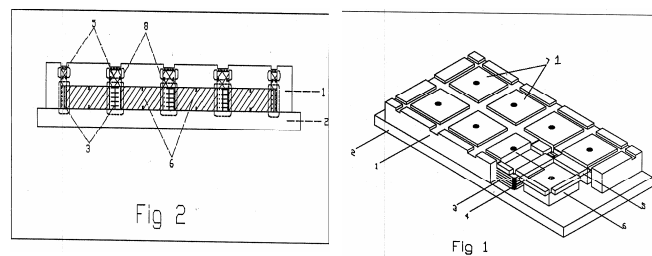
- The working face of the apparatus is made of loose magnetic poles which make the basic structure weak. It has filler materials between the poles making it susceptible to seepage of coolant and mechanical damage and also results in non-uniform heat transfer reducing accuracy.

- These apparatus could not hold non-magnetic materials by themselves and making it suitable for holding resulted in significant reduction of Magnetic 'Working surface.

To overcome the above difficulties, the present invention provides

An electro permanent magnetic apparatus with monolithic working face for holding work pieces magnetically and/or mechanically comprising of a base plate (2) and a ferrous monolithic working face (1), the said base plate having a pocket or recess which houses the reversible magnets (6) and electrical windings (3), the said working face having magnetic poles (4) which are demarked by slots (7) and on the opposite side of the said working face (1), recesses are provided beneath the said slots (7) for housing the non-reversible permanent magnets (5).

(FIG. - 1,2)



(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 02/05/2005

(21) Application No.: 00372/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: A COMPUTER NUMERICAL CONTROLLER (CNC) BASED AUTOMATIC NOTCH MILLING MACHINE

(51) International classification : G05B 13/00, 19/00

(31) Priority Document No : NA

(32) Priority Date : NA

(33) Name of priority country : NA

(86) International Application No and : NA

Filing Date :

(87) International Publication No : NA

(61) Patent of addition to Application No : NA

Filed on :

(62) Divisional to Application No : NA

Filed on :

(71) Name of Applicant:
THE TATA IRON AND STEEL COMPANY LIMITED.,

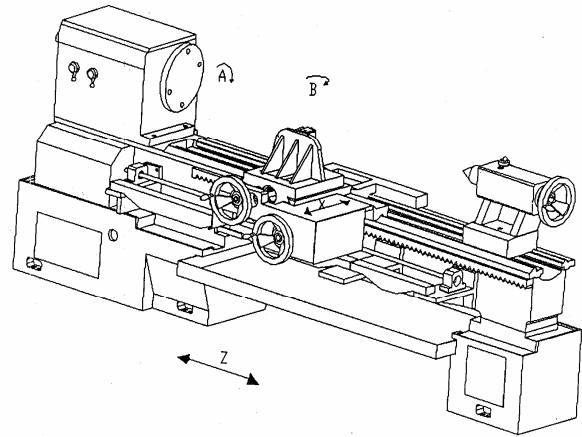
Address of the Applicant:
RESEARCH AND DEVELOPMENT DIVISION,
JAMSHEDPUR 831 001, INDIA.

(72) Name of the Inventor:
ROUT S
TIWARI P.K.
CHAUDHURY S.B.

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

An automatic notch milling machine for carrying out notch grooving on rolls, said machine comprising: servo drives for controlling all four axes-spindle axis, total axis, feed axis, and saddle axis; and a computer numerical controller (CNC) connected to said servo drives for achieving closed loop control for performing notch cutting on roll passes.;



(FIG.1).

(12) PATENT APPLICATION PUBLICATION
 (19) INDIA
 (22) Date of filing of Application: 10/05/2005

(21) Application No.: 00388/KOL/2005
 (43) Publication Date: 02/02/2007

A

(54) Title of the invention: A DEVICE FOR CONTROLLING STEERING OF A TOWED UNDERWATER OBJECT

(51) International classification : B63B 21/66
 (31) Priority Document No : NO 04 05430
 (32) Priority Date : 18/05/2004
 (33) Name of priority country : FRANCE
 (86) International Application No and :
 Filing Date :
 (87) International Publication No :
 (61) Patent of addition to Application No :
 Filed on :
 (62) Divisional to Application No : Nil
 Filed on :

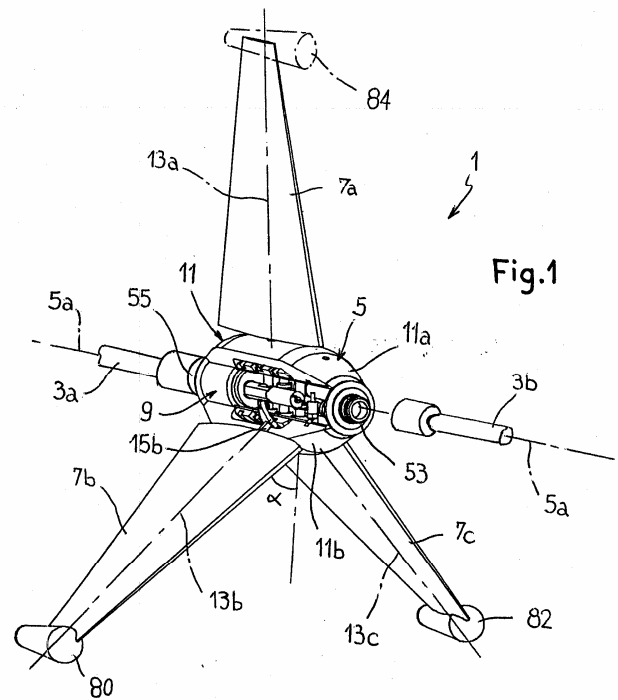
(71) Name of Applicant:
 CYBERNETIX
 Address of the Applicant:
 TECHNOPOLE DE CHATEAU-GOMBERT 306
 RUE ALBERT EINSTEIN 13382 MARSEILLE
 CEDEX 13, FRANCE

(72) Name of the Inventor:
 LE PAGE YANN; SCHOM FREDERIC

Filed U/S 5(2) before The Patents (Amendment)
 Act, 2005: NO

(57) Abstract:

The invention relates to a device for controlling steering of a towed underwater object (3), in particular a towed linear acoustic antenna. The device comprise a body (5) having a longitudinal axis (5a), the body being provided with fastener means (53, 55) for fastening it releasable to the towed object, and a plurality of stabilizer fins (7a, 7b, 7c), each of which is coupled to the body and extends along an axis (13a, 13b, 13c) that is transverse to the longitudinal axis of said body, the angular position of each fin relative to the body being pivotable about its transverse axis by control means, so as to modify the angles of inclination of said fins.



(FIG.1)

(12) PATENT APPLICATION PUBLICATION
 (19) INDIA
 (22) Date of filing of Application: 20/05/2005

(21) Application No.: 00424/KOL/2005
 (43) Publication Date: 02/02/2007

A

(54) Title of the invention: MRI BIOPSY APPARATUS INCORPORATING A SLEEVE AND MULTI-FUNCTION OBTURATOR

(51) International classification : A61B 10/00
 (31) Priority Document No : 60/573510
 (32) Priority Date : 21/05/2004
 (33) Name of priority country : USA
 (86) International Application No and :
 Filing Date :
 (87) International Publication No :
 (61) Patent of addition to Application No :
 Filed on :
 (62) Divisional to Application No : Nil
 Filed on :

(71) Name of Applicant:
 ETHICON ENDO-SURGERY, INC.
 Address of the Applicant:
 4545 CREEK ROAD, CINCINNATI, OH, OHIO
 45242, UNITED STATES OF AMERICA

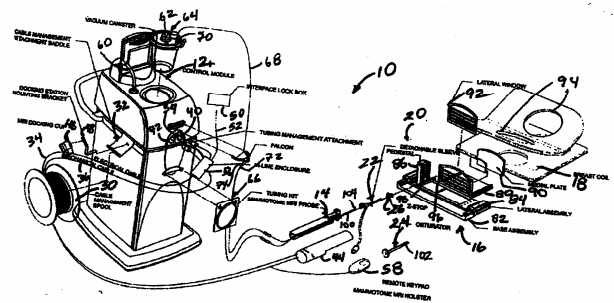
(72) Name of the Inventor:
 MARK TSONTON; TIMOTHY G. DIETZ; JOHN
 A. HIBNER; JESSICA MARY PYZOHA;
 MICHAEL ANDREYKO; KESHVA DATTA;
 MICHAEL A. MURRAY

Filed U/S 5(2) before The Patents (Amendment)
 Act, 2005: NO

(57) Abstract:

A localization mechanism, or fixture, is used in conjunction with a breast coil for breast compression and for guiding a core biopsy instrument during prone biopsy procedures in both open and closed Magnetic Resonance Imaging (MRI) machines. The localization fixture includes a three-dimensional Cartesian positionable guide for supporting and orienting an MRI-compatible biopsy instrument, and in particular a sleeve, to a biopsy site of suspicious tissues or lesions. A depth stop enhances accurate insertion, and prevents over-insertion or inadvertent retraction of the sleeve. The sleeve receives a probe of the MRI-compatible biopsy instrument and may contain various features to enhance its imagability, to enhance vacuum and pressure assist there through, and marker deployment etc.

(FIG.1)



(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 24/05/2005

(21) Application No.: 00426/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: NOVEL COMPOUNDS FOR TREATING LEISHMANIASIS

(51) International classification : A61K 9/20, 9/48

(31) Priority Document No : Nil

(32) Priority Date :

(33) Name of priority country :

(86) International Application No and : Na

Filing Date :

(87) International Publication No :

(61) Patent of addition to Application No :

Filed on :

(62) Divisional to Application No : Nil

Filed on :

(71) Name of Applicant:

BALAJI UTTHAN SANSTHAN

Address of the Applicant:

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800001, BIHAR, INDIA

(72) Name of the Inventor:

1. C.P. THAKUR

Filed U/S 5(2) before The Patents (Amendment)

Act, 2005: NO

(57) Abstract:

The invention relates to a composition having anti-leishmanial activity, said composition comprising Spirost -5-en-3,27-dial; 5,6-epoxyspirostan-3,27-diol' 3,27- dimethoxyspirost-5-en; 3,27-dimethoxyspirost-5,6-epoxyspirostan; Spirost-5-en-3,27,- dioacetate; 5,6-epoxyspirostan-3,27-diacetate; isanathogenin optionally along with pharmaceutically acceptable carrier and excipients.

(FIG.nil)

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application: 24/05/2005

(21) Application No.: 00429/KOL/2005
(43) Publication Date: 02/02/2007

A

(54) Title of the invention: A BLEEDING STOPPAGE DEVICE

(51) International classification : A61K 31/165
(31) Priority Document No : Nil
(32) Priority Date : Nil
(33) Name of priority country : Nil
(86) International Application No and Filing Date : Na
(87) International Publication No : Na
(61) Patent of addition to Application No : NA
Filed on : Na
(62) Divisional to Application No : Nil
Filed on : Nil

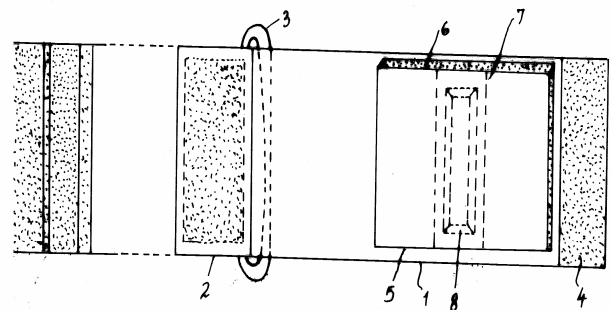
(71) Name of Applicant:
GHANSHAM DAS AGARWAL
Address of the Applicant:
INDIAN NATIONAL MODERN SURGICAL,
101A, CHITTARANJAN AVENUE, KOLKATA
700073, WEST BENGAL, INDIA

(72) Name of the Inventor:
GHANSHAM DAS AGARWAL

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

A bleeding stoppage device, specifically an emergency pressure dressing to stop bleeding from a wound, comprising a long wrappable sterilized bandage (1) which is provided with a movable member (2) of locking means which can be slid to and fro along the length of bandage (1) with the help of loop (3), wherein further the said bandage has, at one end, an adhesive portion (4) covered with a removable protective paper, a medicated non-stick wound pad (5) of an absorbent material covered with a non-stick lining and having a pocket (7) with an opening on one side, to house removable pad called ridge (8), two clips (9,10) at the other end of bandage of prevent unfolding of bandage and a member of locking means (1.1) provided on the back of adhesive portion (4) and extending over the part of back of non-stick wound pad characterized in that the distal end of the said bandage has at last one loop and hook fastener member with one of the said fastener member being fixedly held to the bandage and the other member being removably held to the bandage in an operable condition.



(FIG.1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 24/05/2005

(21) Application No.: 00432/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: PSEUDOISOTHERMAL AMMONIA PROCESS

(51) International classification : C01C 1/07
(31) Priority Document No : 10/884323
(32) Priority Date : 02/07/2004
(33) Name of priority country : USA
(86) International Application No and Filing Date :
(87) International Publication No : Na
(61) Patent of addition to Application No Filed on :
(62) Divisional to Application No Filed on : Nil

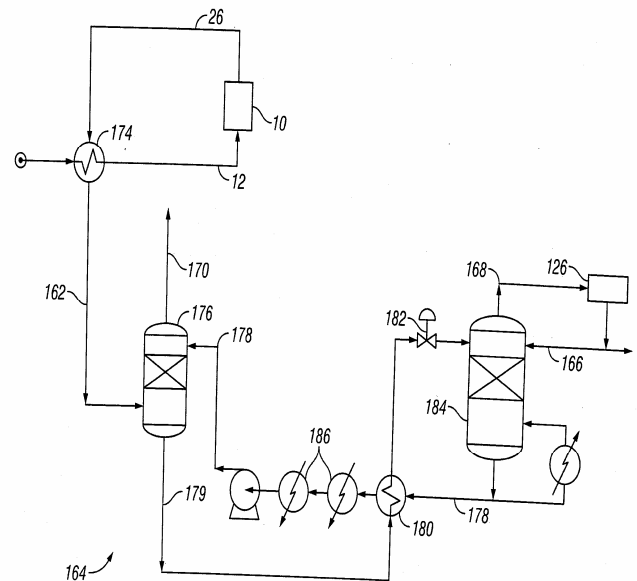
(71) Name of Applicant:
KELLOG BROWN & ROOT, INC.
Address of the Applicant:
601 JEFFERSON AVENUE, HOUSTON, TEXAS
77002, UNITED STATES OF AMERICA

(72) Name of the Inventor:
STRAIT RICHARD B; BARNETT DANIEL J

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

Ammonia is produced in a reactor 22, 24, 246, 248, 250 or 252, in which pseudoisothermal conditions can be approached by convective cooling of a reaction zone of the reactor by positioning at least a portion of the reaction zone in indirect contact with a flow of hot gas such as exhaust gas 18 or preheated air. The hot gas 18 may be supplied from a fired heater, a boiler 10, a reformer 202, a process air preheat furnace, a gas turbine, or the like. The reactor converts a feed stream of a purge gas 12 or syngas to ammonia. The method may be implemented in a primary synthesis loop (as at 246, 248, 250, 252) or in a purge gas loop 12 of a new ammonia plant, or by retrofitting an existing ammonia plant. Cooperatively installed with a primary ammonia synthesis loop, the reactor increases total ammonia production.



(FIG.4)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 24/05/2005

(21) Application No.: 00437/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: HANDHELD COMPUTING DEVICE HAVING DROP-RESISTANT LCD DISPLAY

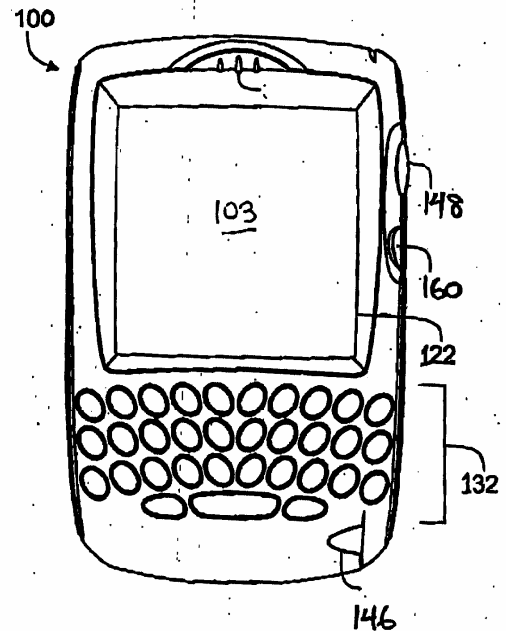
(51) International classification : G01R 13/00
(31) Priority Document No : 04253291.1
(32) Priority Date : 02/06/2004
(33) Name of priority country : EUROPE
(86) International Application No and Filing Date : NA
(87) International Publication No :
(61) Patent of addition to Application No : NA
Filed on :
(62) Divisional to Application No : NA
Filed on :

(71) Name of Applicant:
RESEARCH IN MOTION LIMITED
Address of the Applicant:
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CANADA N2L 3W8, CANADA
(72) Name of the Inventor:
HOLMES JOHN; CHEN CHAO; SIMOES FELIPE
OLIVEIRA

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

A display for a handheld computing device includes a display panel; a circuit board carrying display electronics for the display panel; a cover assembly securing the display panel to the circuit board; and a resilient layer adhered to the circuit board for securing the display to the computing device.



(FIG. 1)

(54) Title of the invention: DRIVE MECHANISM FOR A VACUUM TREATMENT APPARATUS

(51) International classification : G05 9/08
 (31) Priority Document No : 04 012 663.3
 (32) Priority Date : 28/05/2004
 (33) Name of priority country : EP
 (86) International Application No and Filing Date : NA
 (87) International Publication No :
 (61) Patent of addition to Application No : NIL
 Filed on : NA
 (62) Divisional to Application No : NIL
 Filed on : NIL

(71) Name of Applicant:
APPLIED FILMS GMBH & CO KG

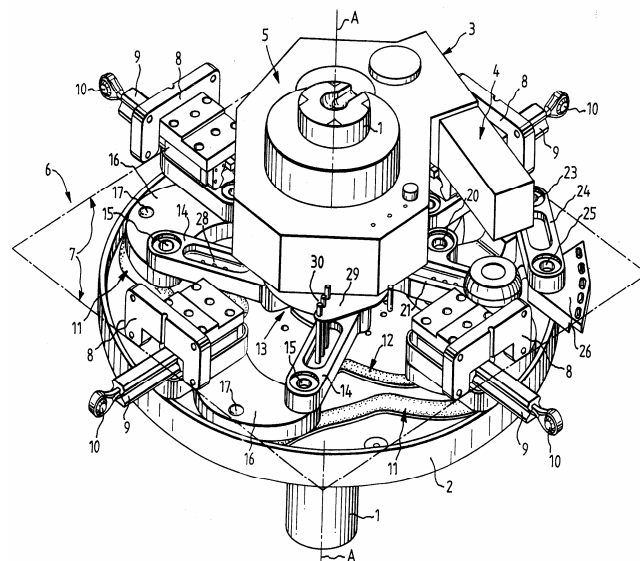
 Address of the Applicant:
**SIEMENSSTRASSE 100, D-63755 A;ZENAU
 GERMANY**

(72) Name of the Inventor:
 1. RALPH LINDENBERG
 2. MICHAEL KONIG
 3. UWE SCHUBLER
 4. STEFAN BANGERT

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

The invention relates to a drive mechanism for a vacuum treatment apparatus by which substrate holders can be transported around an axis (A-A) from an entrance airlock to an exit airlock. A stationary supporting column (1) is disposed in the center and on it a rotatory drive chamber (6) is borne which has control rods (9) for a rotation and a radial displacement of the substrate holders. In the rotatory drive chamber (6), a motor (4) and rotatory displacement drives for the control rods (9) are arranged on the supporting column (1), the control rods being in active connection each with a corresponding substrate holder. To solve the problem of carrying substrates through the vacuum treatment apparatus, even substrates of great area, smoothly, at a slight angle to the vertical, not fastened to the substrate holders, it is provided that a) the motor (4) is joined to a stationary bearing carrier (5) in which a rotatory star-shaped array of cantilevers (14) is mounted, b) the cantilevers (14) are articulated at one end to bell-crank levers (16), each of which has a pivot pin (17), c) the other end of each of the bell-crank levers (16) is articulated to one of the control rods (9), and that d) the pivot pins (17) of the bell-crank levers (16) are guided in a first stationary radial cam (11) whose shape determines the radial movements of the control rods (9). A periodic, variable superposition of the radial movements is performed by variable tangential movements produced by a second stationary radial cam (12) with a bell-crank lever which is joined by a link (24) to the drive chamber (6).



(FIG. - 1)

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application: 31/05/2005

(21) Application No.: 00456/KOL/2005
(43) Publication Date: 02/02/2007

A

(54) Title of the invention: VEHICLE

(51) International classification : B62D 5/07
(31) Priority Document No : 2004-162179
(32) Priority Date : 31/05/2004
(33) Name of priority country : JAPAN
(86) International Application No and Filing Date : NA
(87) International Publication No :
(61) Patent of addition to Application No : NA
Filed on :
(62) Divisional to Application No : Nil
Filed on :

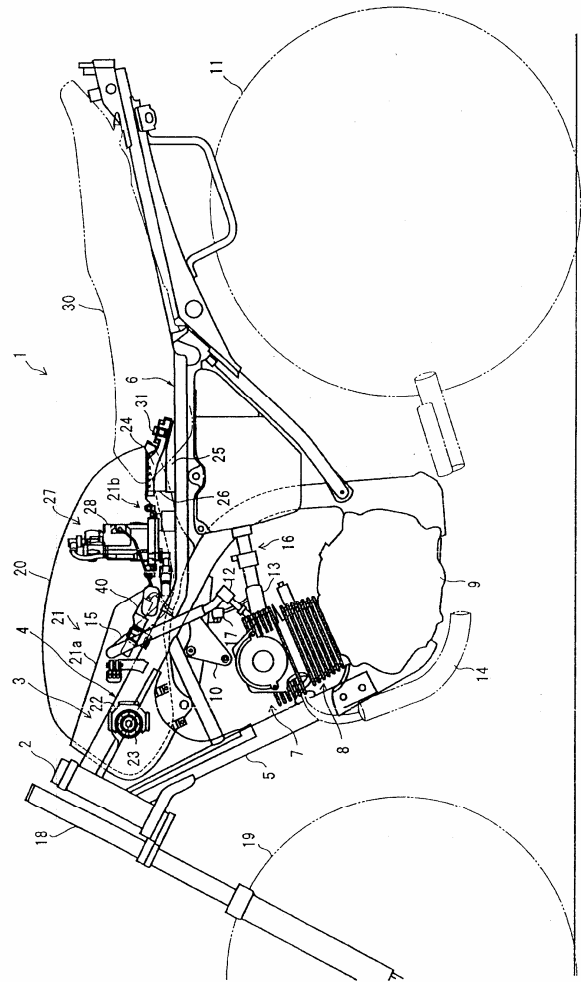
(71) Name of Applicant:
YAMAHA HATSUDOKI KABUSHIKI KAISHA
Address of the Applicant:
2500 SHINGAI, IWATA-SHI, SHIZUOKA 438-8501, JAPAN

(72) Name of the Inventor:
SATOSHI SUZUKI; FUMITO HIRANO

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

A bottom-front left part 21c and a bottom-front right part 21d which project downward from a bottom-front central part 21a and an uppermost part 21e are provided at the front of a fuel tank 20. Accordingly, a sufficient height in a vertical direction can be provided without increasing the outside dimensions of the fuel tank 20. A fuel gauge 28 is disposed on a flat portion 21b in the rear central part lower than the bottom-front central part 21a of the fuel tank 20. Accordingly, the fuel gauge 28 can be disposed without increasing the outside dimensions of the fuel tank 20. The fuel gauge 28 is disposed such that a float 28c can rise and fall at the bottom-front left part 21c in the fuel tank 20, where a sufficient downward height can be provided. This provides a large pivot angle of an arm 28b, allowing accurate fuel measurement without increasing the outside dimensions of the fuel tank 20.



(FIG.1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 31/05/2005

(21) Application No.: 00458/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: UNIVERSAL SERIAL BUS CURRENT LIMIT

(51) International classification : H02M 7/00

(31) Priority Document No : 04253271.3

(32) Priority Date : 02/06/2004

(33) Name of priority country : EUROPE

(86) International Application No and : NA

Filing Date :

(87) International Publication No :

(61) Patent of addition to Application No : NA

Filed on :

(62) Divisional to Application No : NA

Filed on :

(71) Name of Applicant:

RESEARCH IN MOTION LIMITED

Address of the Applicant:

295, PHILLIP STREET, WATERLOO, ONTARIO,
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(72) Name of the Inventor:

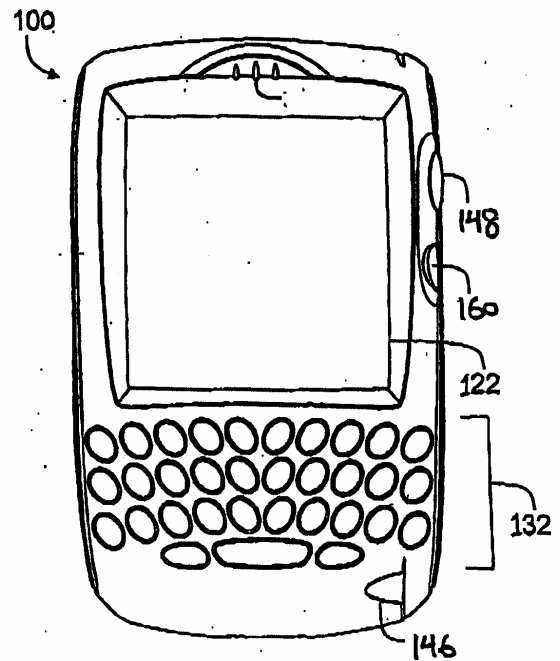
DRADER MARC A.; MAK-FAN DAVID JAMES;
VESELIC DUSAN

Filed U/S 5(2) before The Patents (Amendment)

Act, 2005: NO

(57) Abstract:

A load device includes an interface to a universal serial bus, a system bus coupled to the universal serial bus interface for powering electronic circuitry of the load device, a peripheral bus coupled to the universal serial bus interface, and an active switch coupled to the universal serial bus interface and the peripheral bus for applying power to the peripheral bus. The peripheral bus includes an internal capacitance, and the active switch has a switch input for controlling an operational interval of the active switch. The load device also includes a switch controller coupled to the active switch. The switch controller is configured to regulate the in-rush current drawn by the internal capacitance by applying a pulse train to the switch input. The pulse train is predetermined to maintain the instantaneous voltage at the system bus above a predetermined lower limit.



(FIG. 1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 03/06/2005

(21) Application No.: 00474/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: COMPOSITE WINDOW ASSEMBLY WITH SYNTHETIC RESIN FOAM

(51) International classification : C09J 5/00; C08J 5/2

(31) Priority Document No : 20-2004-0022700

(32) Priority Date : 09/08/2004

(33) Name of priority country : KOREA

(86) International Application No and : NA

Filing Date :

(87) International Publication No :

(61) Patent of addition to Application No : NA

Filed on :

(62) Divisional to Application No : Nil

Filed on :

(71) Name of Applicant:

JOO BOO-DON

Address of the Applicant:

305-1003, TAPMAEUL SSANG YONG APT. 511,
YATAP-DONG, PUNDANG-KU, SUNGNAM-SI,
KYUNGKI-DO 463-070, REPUBLIC OF KOREA

(72) Name of the Inventor:

JOO BOO-DON

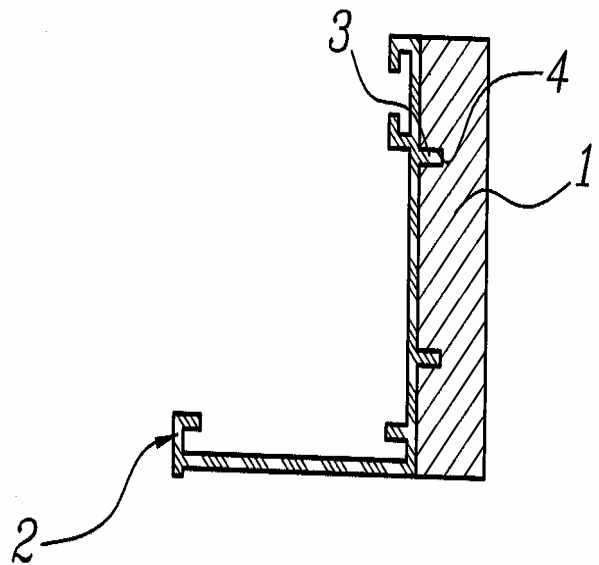
Filed U/S 5(2) before The Patents (Amendment)

Act, 2005: NO

(57) Abstract:

The present invention provides a composite window assembly in which a synthetic resin foam subcomponent is coupled to a window sash or window frame to provide thermal insulation and a soundproof structure. The composite window assembly includes a vertical protrusion and a horizontal protrusion which are formed at predetermined positions on an outer surface of the window sash or window frame through an extrusion molding process. The composite window assembly further includes a vertical slot and a horizontal slot which are provided at predetermined positions on the synthetic resin foam subcomponent to correspond to the vertical and horizontal protrusions of the window sash or window frame. Thus, to couple the synthetic resin foam subcomponent to the window sash or window frame, the vertical and horizontal protrusions of the window sash or window frame are inserted into the vertical and horizontal slots of the synthetic resin foam subcomponent, thus preventing the synthetic resin foam subcomponent from being undesirably removed from the window sash or window frame.

(FIG. 2)



(54) Title of the invention: METHOD OF VIRTUAL ENDOSCOPY FOR MEDICAL 3D IMAGE DISPLAY AND PROCESSING, COMPUTER TOMOGRAPH, WORKSTATION AND COMPUTER PROGRAM PRODUCT

(51) International classification : A61B 5/055, 6/03
 (31) Priority Document No : 102004027709.5
 (32) Priority Date : 07/06/2004
 (33) Name of priority country : GERMANY
 (86) International Application No and Filing Date :
 (87) International Publication No :
 (61) Patent of addition to Application No Filed on :
 (62) Divisional to Application No Filed on : Nil

(71) Name of Applicant: SIEMENS AKTIENGESELLSCHAFT
 Address of the Applicant: WITTELSBACHERPLATZ 2, 80333 MUNCHEN, GERMANY

(72) Name of the Inventor: LUTZ GUNDEL

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

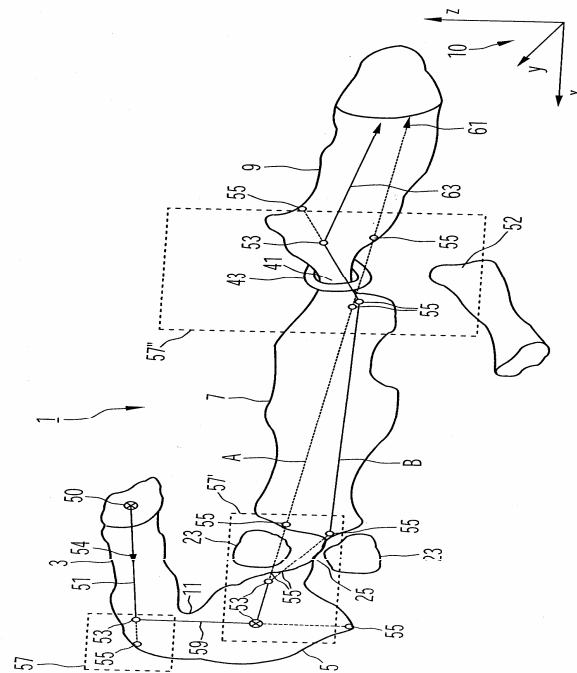
(57) Abstract:

Method of virtual endoscopy for medical 3D image display and processing, computer tomograph, workstation and computer program product

The invention specifies a method of virtual endoscopy for medical 3D image display and processing in computer tomography which has the following method steps:

- a first evaluation volume (51) is provided on the basis of a 3D data volume (10),
- an observer path (51) is provided through the first evaluation volume (3).

To allow automatic calculation of the observer path - even for the case in which no continuous path can be found through the evaluation volume - the present concept has provision for automatic ascertainment of at least one further evaluation volume (5, 7, 9), which is separate from the first evaluation volume, on the basis of the 3D data volume (10) according to predetermined criteria.



(FIG.2)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 07/06/2005

(21) Application No.: 479/KOL/ 2005 A

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: **METHOD FOR THE AUTOMATIC SCALING VERIFICATION OF AN IMAGE, IN PARTICULAR A PATIENT IMAGE**

(51) International classification : H05K
(31) Priority Document No : 10 2004 02711.7
(32) Priority Date : 07/06/2004
(33) Name of priority country : GERMANY
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : N.A.

(71) Name of Applicant: SIEMENS
AKTIENGESELLSCHAFT

Address of the Applicant: WITTELSBA
CHERPLATZ 2, 80333 MUNCHEN, GERMANY

(72) INVENTORS:-

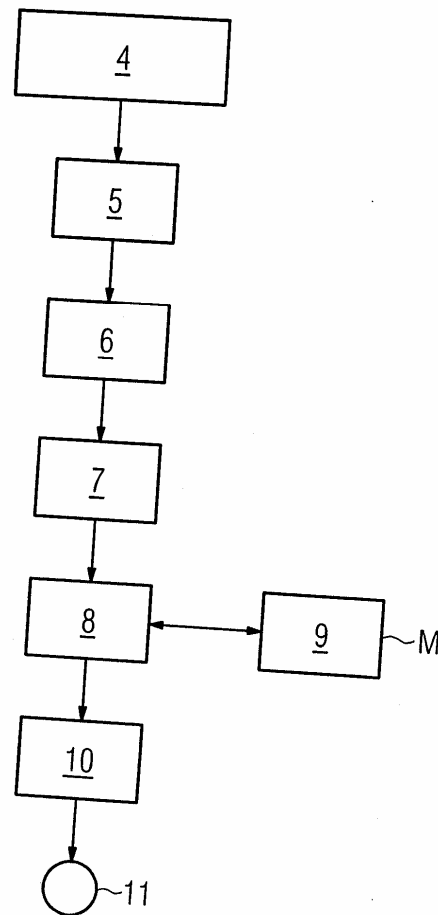
1. CARLO BOTH
2. NORBERT MUKKE
3. ARTUR RACZYNSKI

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

Method for the automatic scaling verification of an image, in particular a patient image.

In order to reliably avoid erroneous length determination in the analysis of an image (1), in particular a digital patient image (1) formed in the course of a medical imaging examination method; a method is provided for the automatic scaling or for the scaling verification of such an image (1). A shape segment (Si, S2) inside the image range (2) of the image (1) is identified and selected by means of electronic image processing, at least one classification parameter determined according to predetermined criteria is assigned to the shape segment (Si, S2), at least one reference segment (M) which is comparable with respect to the classification parameter or parameters is selected from a reference database (9), the size of the shape segment (Si, S2) is evaluated with the aid of the or each selected reference segment (M), and an evaluation quantity characterizing the result of this evaluation is formed.



(FIG. - 2)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 09/06/2005

(21) Application No.: 00486/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: METHOD FOR DETERMINING REGIONS OF A BODY PART THAT ARE UNDERSUPPLIED OWING TO A VESSEL CLOSURE AND A TOMOGRAPHY

(51) International classification : A61B 6/03
(31) Priority Document No : 102004028123.8
(32) Priority Date : 09/06/2004
(33) Name of priority country : GERMANY
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No Filed on :
(62) Divisional to Application No : nil
Filed on :

(71) Name of Applicant:
SIEMENS AKTIENGESELLSCHAFT
Address of the Applicant:
WITTELSBACHERPLATZ 2, 80333 MUNCHEN,
GERMANY

(72) Name of the Inventor:
LUTZ GUNDEL

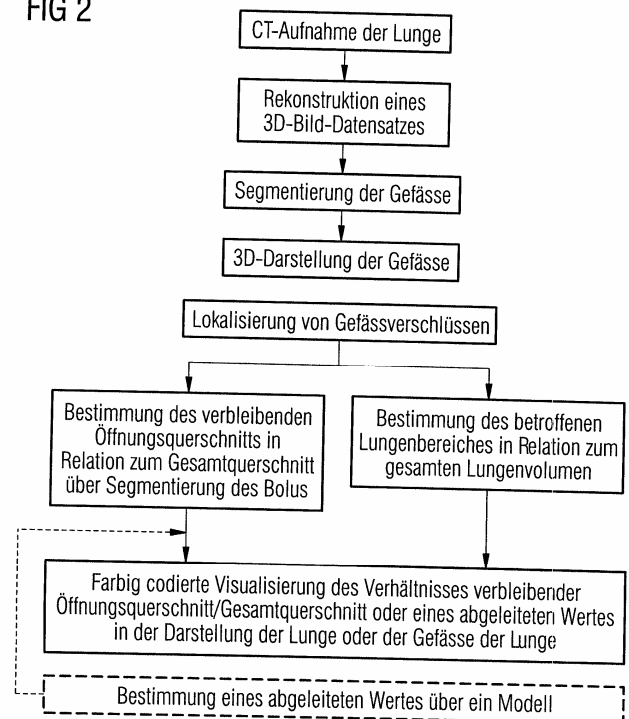
Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

Method for determining regions of a body part that are undersupplied owing to a vessel closure, and a tomography

The present invention relates to a method for determining regions of a body part that are undersupplied owing to a vessel closure, in which a three-dimensional image data record of the body part is compiled with the aid of a tomograph, vessels of the body part are segmented from the image data record, at least one vessel closure is localized in the segmented vessels, and the region of the body part that is undersupplied owing to the localized vessel closure is determined in the image data record. In the present method, a residual opening cross section is determined at the localized vessel closure as a ratio of the total cross section of the vessel, and the ratio or a value derived therefrom is visualized. The method permits a more accurate statement on the effects of a vessel closure.

FIG 2



(FIG. 2)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 29/06/2005

(21) Application No.: 575/KOL/ 2005 A

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: A METHOD OF PREVENTING REUSE IN AN ANALYTE MEASURING SYSTEM

(51) International classification : A61B 5/00,
5/15,
10/00
(31) Priority Document No : 10/881,774
(32) Priority Date : 29/06/2004
(33) Name of priority country : U.S.A
(86) International Application No and
Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : N.A.

(71) Name of Applicant: LIFESCAN, INC.

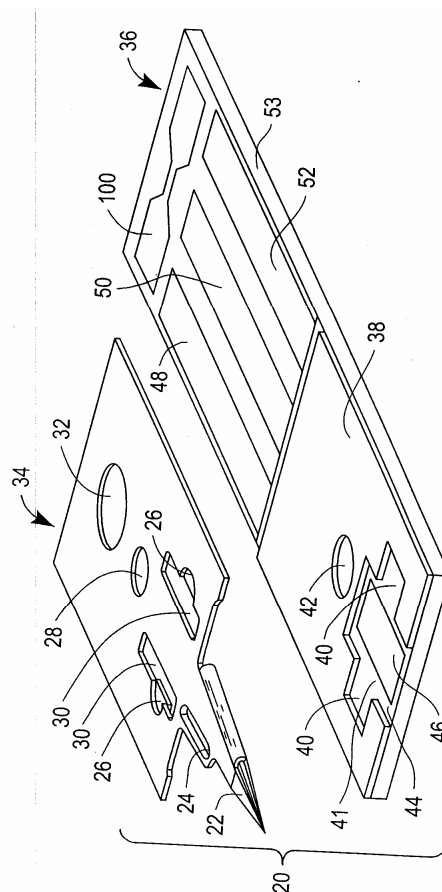
Address of the Applicant: 1000 GIBRALTAR
DRIVE MILPITAS, CA 95035, U.S.A

(72) INVENTOR:-
JOHN J. ALLEN

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

The present invention is a method of preventing reuse of test strips for measuring an analyte or indicator such as glucose in a physiological fluid such as blood, interstitial fluid, or urine. The present invention also relates to a method of preventing reuse of test strips incorporating an integrated lance such as a needle, blade, or other sharp or skin puncturing device. Certain types of medical devices such as, for example, glucose test strips were intended to be tested only once and then disposed. This requirement is often needed because the reagent chemistry in many test strips is not suitable for measuring glucose a second time. However, it is possible that some user will accidentally test a previously used test strip. This could potentially become a problem if the glucose meter attempts to make a glucose measurement and outputs a result. Therefore, it is desirable that a single use test strip and meter have a prescribed method for preventing a previously tested test strip from being reused.



(FIG. - 1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 04/07/2005

(21) Application No.: 00589/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: LEUCAS CEPHALOTES BASED HERBAL COMPOSITION

(51) International classification : A23L 1/30
(31) Priority Document No : Nil
(32) Priority Date : Nil
(33) Name of priority country : Nil
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : N.A.

(71) Name of Applicant:
J.P. SINGH

Address of the Applicant:
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MOTOR DISTT HOOGHLY (W.B.) PIN-712233

(72) Name of the Inventor:
J.P. SINGH

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

“Leucas Cephalotes” based therapeutic composition to cure epileptic convulsion. and cerebral function disorders comprising Leucas Cephalotes, Piper Nigrum, Maha Nimb (Melia azedarach) and Kathumbar (Ficus oppositifolia/ hispida) as following quantity and proportion; preparing under crude grinding, heat treating, sedimentation, straining, and micro grinding steps-

Sn.	Ingredients	Quantity	Proportion
1	Leucas Cephalotes	70 gm	70%
2	Piper Nigrum	10 gm	10%
3	Kathumbar (Ficus Oppositifolia/ hispida)	10 gm	10%
4	Maha Nimb (Melia azedarach)	10 gm	10%

(FIG. – nil)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 22/07/2005

(21) Application No.: 00643/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: MOBILE AUDIO/VIDEO DATA TRANSMISSION SYSTEM AND METHOD FOR THE SAME

(51) International classification : H04N 17/00
(31) Priority Document No : Nil
(32) Priority Date : Nil
(33) Name of priority country : Nil
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : N.A.

(71) Name of Applicant:
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Address of the Applicant:
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CITY TAIPEI TAIWAN R.O.C.

(72) Name of the Inventor:
CHAO-HUNG WU

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

A mobile audio/video data transmission system and method for the same, and more particularly to a voice over IP (VoIP) device and its method for transmitting digital signals structured in IP packets is described. The system uses a plurality of computers and telephone devices at receiving and transmitting terminals. Message exchange platform software is installed on the computers, having at least a mobile AV data conversion device. The transmitting and receiving terminals must use a plurality of mobile communication device and are connected to the telephone device through the telephone network. In the method of transmitting the mobile AV data according to this invention, the AV data is transmitted from the mobile communication device with Internet access to an AV 110 device through the mobile AV data conversion device, or transmitted to the mobile communication device from the computer through the mobile AV data conversion device.

(FIG. - 3)

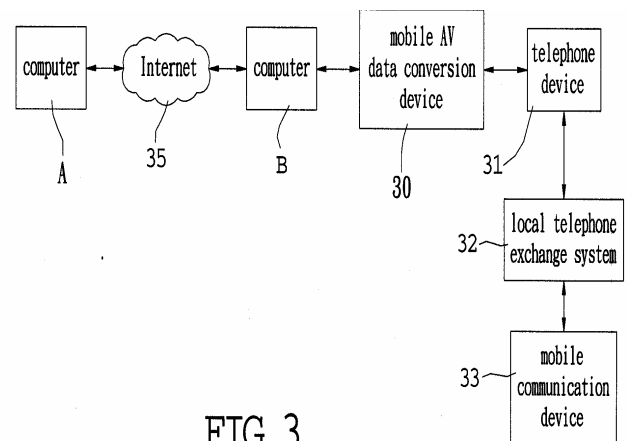


FIG. 3

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 05/08/2005

(21) Application No.: 707/KOL/ 2005 A

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: V- SHAPED BELT, BELT-TYPE TRANSMISSION, AND SADDLE-TYPE VEHICLE

(51) International classification : F16 H 9/18
(31) Priority Document No : 2004-231035AND
2005-184747
(32) Priority Date : 06/08/2004 AND
24/06/2005
(33) Name of priority country : JAPAN
(86) International Application No and
Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : N.A.

(71) Name of Applicant: YAMAHA HATSUDOKI
KABUSHIKI KAISHA

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IWATA-SHI, SHIZUOKA 4388501 JAPAN,

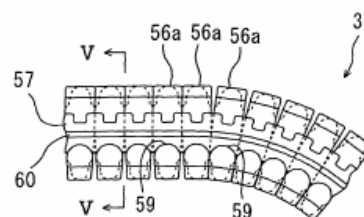
(72) 1. AKIFUMI OISHI,
2. YOUSUKE ISHIDA,

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

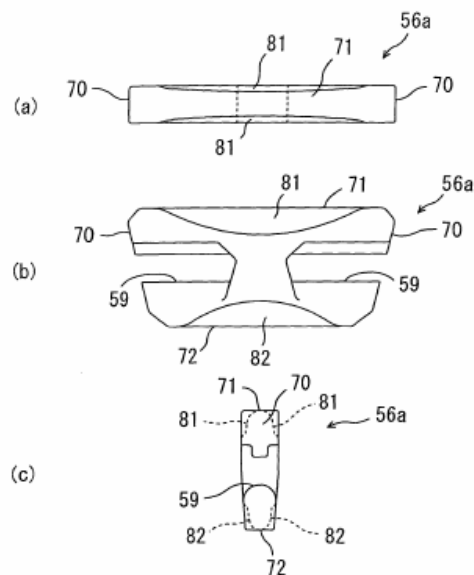
(57) Abstract:

A V-shaped belt includes a plurality of resin blocks arranged in a direction and an endless connecting member that is impacted into the resin blocks and that extends in the arrangement direction of the resin blocks. Depressions are longitudinally and vertically formed in the upside and downside of the front surface and the rear surface of each resin block. The depressions are separated from the connecting member and are also separated from the lateral surfaces of the resin block.

[Fig. 4]



[Fig. 6]



(FIG. - 4,6)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 08/08/2005

(21) Application No.: 714/KOL/ 2005 A

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: LED DIRECTIONAL INDICATOR

(51) International classification : H05K
(31) Priority Document No : MI2005U 00029
(32) Priority Date : 04/02/2005
(33) Name of priority country : ITALY
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : N.A.

(71) Name of Applicant: ECIE ELECTRIC COMPONENTS AND INSTRUMENTS EUROPE S.R.L.

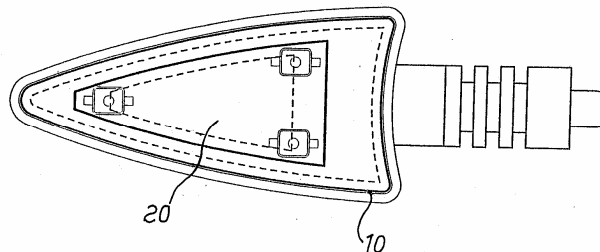
Address of the Applicant: VIA SETTEMBRINI 102, LAINATE (MI) ITALY

(72) DELFLUIGI

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

Directional indicator comprising a housing (10), a light source (20) incorporated in a power supply and control circuit (100), in which said light source (20) comprises a plurality of high-power LEDs (21) arranged in series with each other and with the said power supply and control circuit (100).



(FIG. - 1)

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application: 08/08/2005

(21) Application No.: 717/KOL/ 2005 A A
(43) Publication Date: 02/02/2007

(54) Title of the invention: AN IMPROVED FLUID ADJUSTABLE BAND

(51) International classification : A61F 5/00
(31) Priority Document No : 10/952209
(32) Priority Date : 28/09/2000
(33) Name of priority country : U.S.A
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : N.A.

(71) Name of Applicant: ETHICON ENDO-SURGERY, INC.,

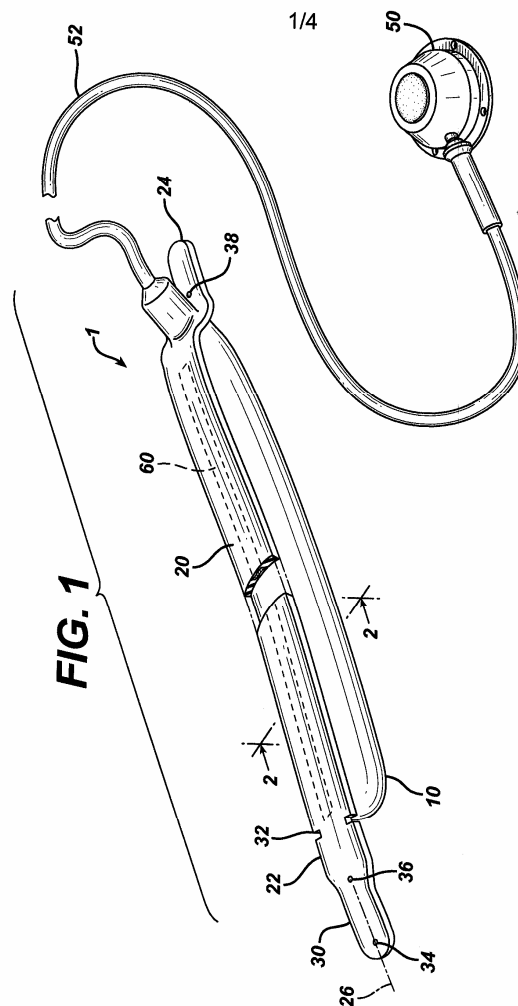
Address of the Applicant: 4545 CREEK ROAD,
CINCINNATI, OH, OHIO CORPORATION,
U.S.A

(72) 1. DEAN L GARNER
2. RANDAL T BYRUN

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

A surgically implantable fluid adjustable device, such as an adjustable gastric band, having an elongated substantially flexible inflatable portion, and an elongated flexible and substantially inextensible band portion attached to the inflatable portion. The device further includes a member for changing the shape of the device from a straight configuration to a curved configuration after being implanted within a body.



(FIG. - 1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 08/08/2005

(21) Application No.: 718/KOL/ 2005 A

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: RESHAPING DEVICE WITH EJECTOR AND METHOD OF EJECTING WORKPIECES .

(51) International classification : B21 D 17/04
(31) Priority Document No : 102004038796.6 ,
102005036775.5
(32) Priority Date : 09/08/2004 AND
03/08/2005
(33) Name of priority country : GERMANY
(86) International Application No and
Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : N.A.

(71) Name of Applicant: SCHULER PRESSEN
GMBH & CO. KG

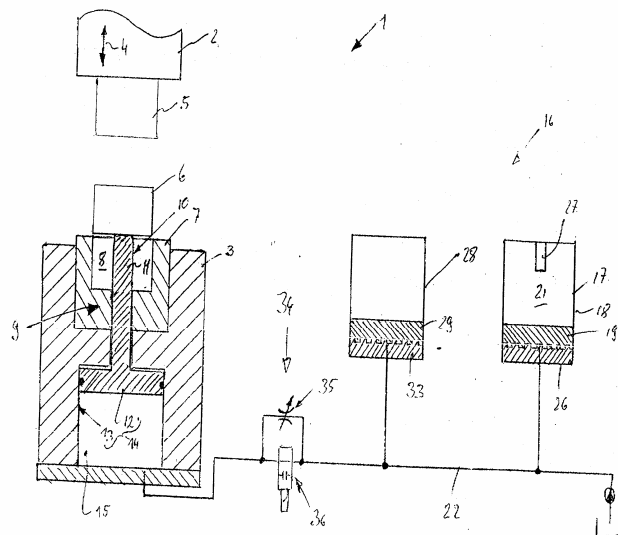
Address of the Applicant: BAHNHOFSTRASSE
41, 73033 GOPPINGEN, GERMANY

(72) JURGEN FAHRENBACH

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

A reshaping device according to the invention has at least one ejector, for example, in the form of a cylinder pin (11) which is shifted by the workpiece (6) against the pressure from a pressure storing cylinder (17) or other suitable energy storing device before and/or during the reshaping of the workpiece (6). The workpiece ejection occurs by the work stored in the energy storing device.



(FIG. - 1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 09/08/2005

(21) Application No.: 721 /KOL/ 2005 A

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: BOOTSTRAP DATA METHODOLOGY FOR SEQUENTIAL HYBRID MODEL BUILDING

(51) International classification IPC7 : GO6G7/96
(31) Priority Document No : 10/926,760
(32) Priority Date : 26/08/2004
(33) Name of priority country : U.S.A
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : N.A.

(71) Name of Applicant: UNITED TECHNOLOGIES CORPORATION

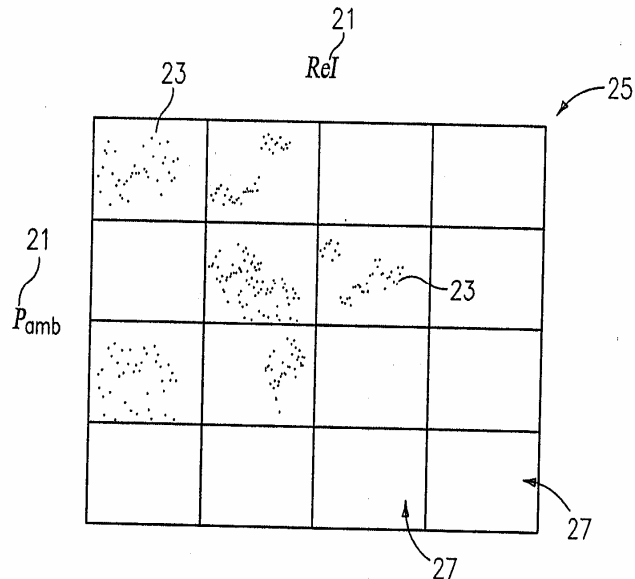
Address of the Applicant: UNITED TECHNOLOGIES BUILDING, HARTFORD CONNECTICUT 06101, U.S.A

(72) INVENTOR: -1. VOLPONI ALLAN J.
2. BROTHERTON THOMAS

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

A method for modeling engine operation includes the steps of: 1. collecting a first plurality of sensory data, 2. partitioning a flight envelope into a plurality of sub-regions, 3. assigning the first plurality of sensory data into the plurality of sub-regions, 4. generating an empirical model of at least one of the plurality of sub-regions, 5. generating a statistical summary model for at least one of the plurality of sub-regions, 6. collecting an additional plurality of sensory data, 7. partitioning the second plurality of sensory data into the plurality of sub-regions, 8. generating a plurality of pseudo-data using the empirical model, and 9. concatenating the plurality of pseudo-data and the additional plurality of sensory data to generate an updated empirical model and an updated statistical summary model for at least one of the plurality of sub-regions.



(FIG. - 2)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 09/08/2005

(21) Application No.: 723/KOL/ 2005 A

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: YARN QUALITY ASSURANCE METHOD AND YARN PROCESSING MACHINE.

(51) International classification : DO2G 1/16,
(31) Priority Document No : EP 04020215.2
(32) Priority Date : 26/08/2004
(33) Name of priority country : EPO
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : N.A.

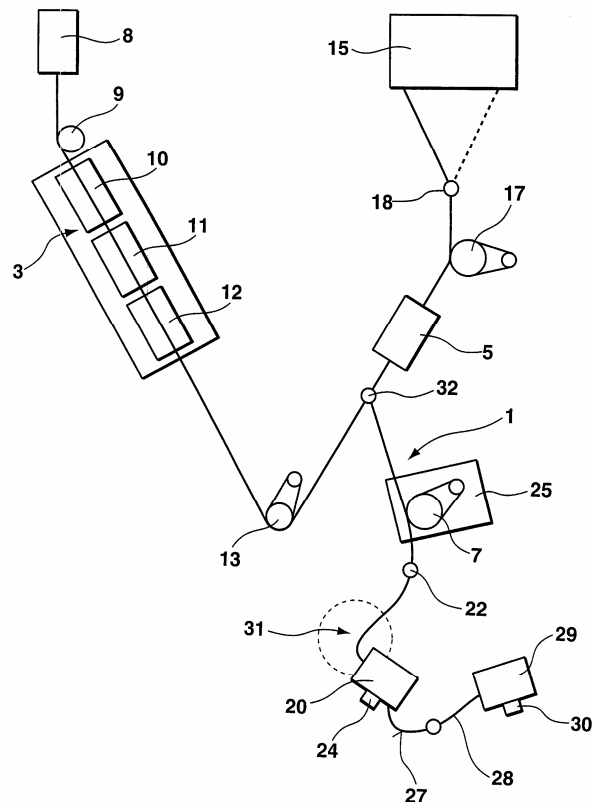
(71) Name of Applicant: SCHARER SCHWEITER METTLER AG,

Address of the Applicant: NEUGASSE 10, 8812 HORGEN, SCHWITZERLAND,

(72) 1. MACCABRUNI, DAVIDE
2. GUTBROD, ROBIN

(57) Abstract:

A yarn quality assurance method and a yarn processing machine set up for implementing the method according to the invention is proposed comprising at least one feeding spool receiver 24, 30 set up to receive respectively at least one feeding spool 20, 29 from which yarns can be taken off, and a multifilament yarn manufacturing unit 5 to which yarns are supplied from the feeding spools 20, 29 via thread runs with respectively one thread tension. According to the invention, a thread tension regulating module 25 with a thread tension sensor is arranged in at least one controlled thread run 1 between the relevant feeding spool receiver 24 and the multifilament yarn manufacturing unit 5, wherein the thread tension regulating module 25 is set up to derive a control value from a thread tension measured by the thread tension sensor and to keep the thread tension constant in a predetermined thread tension range.



(FIG. - 1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 09/08/2005

(21) Application No.: 724/KOL/ 2005 A

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: INKING DEVICE FOR PRINTING ROLLER FOR FLEX OGRAPHIC ROTGRAVURE OR OFFSET PRINTING

(51) International classification : B41F31/14,
B41F31/36,B41F31/06

(31) Priority Document No : MI2004A001693

(32) Priority Date : 02/092004

(33) Name of priority country : ITALY

(86) International Application No and Filing Date :

(87) International Publication No :

(61) Patent of addition to Application No : NA

Filed on : N.A.

(62) Divisional to Application No : NIL

Filed on : N.A.

(71) Name of Applicant: GIDUE S.PA

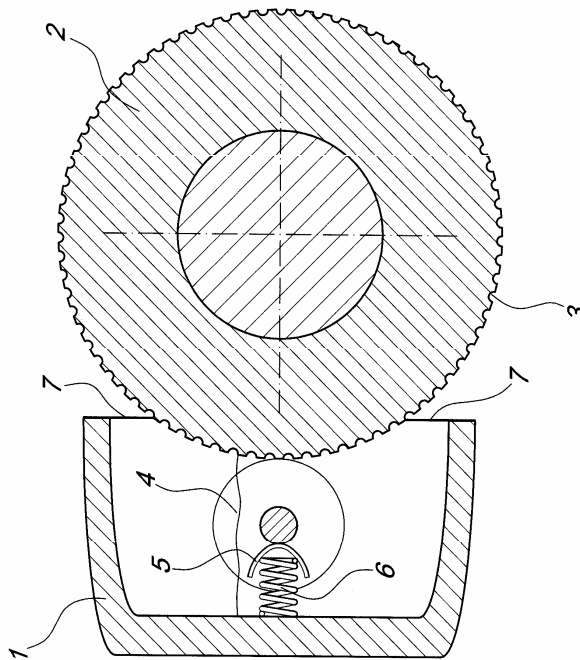
Address of the Applicant: VIA PUECHER, 26,
22078, TURATE (PROV. OF COMO) ITALY

(72) FEDERICO D' ANNUNZIO

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

An inking device for a printing roller for flexographic, rotogravure or offset printing, comprising an ink container (1) with a closed doctor, and a printing roller (2) onto which the ink is to be transferred from the ink container (1), the device further comprising, within the ink container with closed doctor, a rubber roller (4), which is designed to make contact with the printing roller (2) in order to transfer controlled doses of ink to cells (3) formed on the surface of the printing roller (4).



(FIG. - 1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 10/08/2005

(21) Application No.: 728/KOL/ 2005 A

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: SINGLE AND DOUBLE EFFECT ABSORPTION REFRIGERATOR AND OPERATION CONTROL METHOD THEREFOR

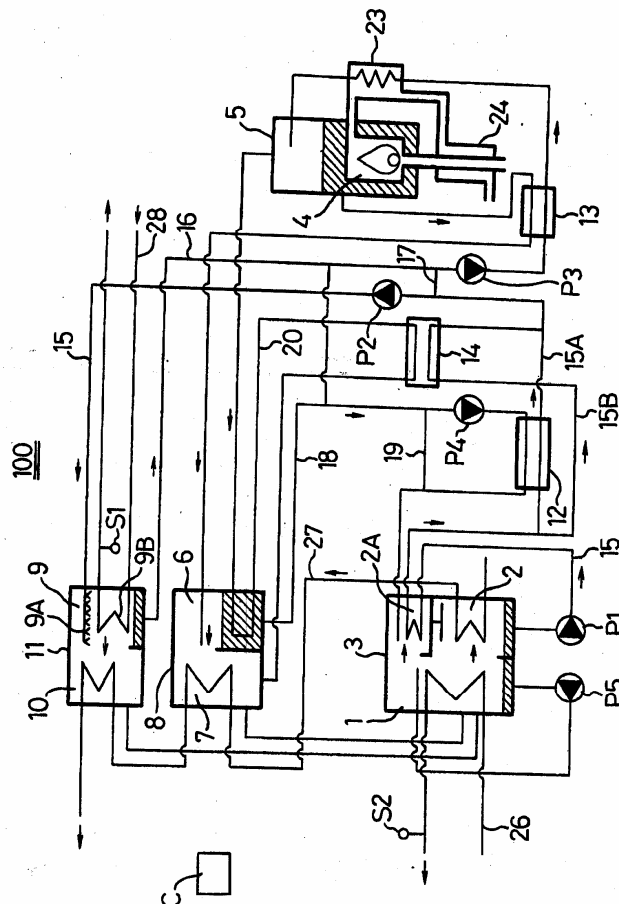
(51) International classification : F25B 15/00
(31) Priority Document No : 2004-250626
(32) Priority Date : 30/08/2004
(33) Name of priority country : JAPAN
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : N.A.

(71) Name of Applicant: SANYO ELECTRIC CO. LTD.
Address of the Applicant: 2-5-5, KEIHAN-HONDORI, MORIGUCHI-SHI, OSAKA-FU, JAPAN.

(72) 1. ISHINOYUJI
2. ENJYOUJI KEITA
3. OKA MASAHIRO
4. UEGOMORI SHINICHI
5. HOSHINO TOSHIYUKI
IRAMINA KAZUYASU

(57) Abstract:

A second thin absorption liquid pump (P2) is provided close to a low-heat source regenerator (9) in a thin absorption liquid pipe (15), which connects an absorber (2) to a low-heat source regenerator (9) via a first thin absorption liquid pump (P1). The upstream side of the second thin absorption liquid pump (P2) is connected through a bypass pipe (7) to the upstream side of a middle absorption liquid pump (P3) in a middle absorption liquid pipe (16), which connects the low-heat source regenerator (9) to a high-temperature regenerator (5) via the middle absorption liquid pump (P3). In the low-heat source regenerator (9), which is connected at the bottom to the middle absorption liquid pipe (16), a thermal conductive pipe (93) is provided beneath a sprayer (9A). Activation and halt of the second thin absorption liquid pump (P2) is controlled based on the temperature of the heat source flowing into or discharged from the low-heat source regenerator (9) and the temperature of the brine flowing into or discharged from the evaporator (1). The rotation speed of the second thin absorption liquid pump (P2) is controlled based on the temperature of the brine.



(FIG. - 1)

(12) PATENT APPLICATION PUBLICATION
(19) INDIA

(21) Application No.: 736/KOL/ 2005

A

(22) Date of filing of Application: 11/08/2005

(43) Publication Date: 02/02/2007

(54) Title of the invention: ERROR CONCEALMENT IN A VIDEO DECODER

(51) International classification : GO6T 9/00, HO3
M 7/30

(31) Priority Document No : 60/603,112

(32) Priority Date : 20/08/2004

(33) Name of priority country : U.S.A

(86) International Application No and
Filing Date :

(87) International Publication No :

(61) Patent of addition to Application No : NIL
Filed on : N.A.

(62) Divisional to Application No : NIL
Filed on : N.A.

(71) Name of Applicant: POLYCOM, INC.

Address of the Applicant: 4750 WILLOW ROAD,
PLEASANTON, CALIFORNIA 94085, U.S.A

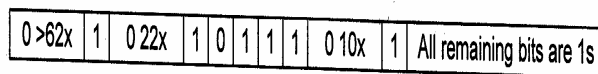
(72) INVENTOR:- 1 LIU YIPENG
2. THOMPSON EDMUND

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

The error concealment technique disclosed herein relates to the use of existing information by the decoder to conceal bitstream errors regardless of what the encoder does. Examples of existing information include, for example, the previous reference frame, macroblock information for the previous reference frames, etc. Another aspect of the system described herein relates to the steps that the encoder can take to enhance the decoder's ability to recover gracefully from a transmission error. Exemplary steps that can be taken by the encoder include intra walk around and sending GOB headers. Although these encoder techniques can provide greatly enhanced results, they are not strictly necessary to the system described herein.

(FIG. - 1)



(12) PATENT APPLICATION PUBLICATION
 (19) INDIA
 (22) Date of filing of Application: 08/08/2005

(21) Application No.: 741/KOL/ 2005
 (43) Publication Date: 02/02/2007

A

(54) Title of the invention: CUTTING TOOL WITH REPLACEABLE CUTTING INSERTS

(51) International classification : B2 3C 3/12
 (31) Priority Document No : 0402094-7
 (32) Priority Date : 25/08/ 2004
 (33) Name of priority country : SWEDEN
 (86) International Application No and Filing Date :
 (87) International Publication No :
 (61) Patent of addition to Application No : NIL
 Filed on : N.A.
 (62) Divisional to Application No : NIL
 Filed on : N.A.

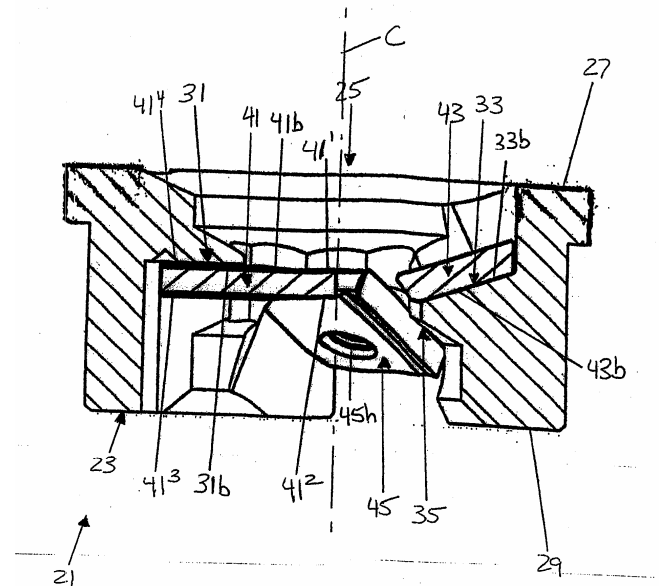
(71) NAME OF APPLICANT:- SECO TOOLS AB
 ADDRESS OF APPLICANT:- S-737 82
 SANDVIKEN, SWEDEN

(72) INVENTOR:-1. NORDSTROM, PETER
 2.KOSKINEN, JORMA 3.VIOL, KENT

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

A cutting tool for, e.g., dressing electrode tips includes a toolholder having an opening extending through the toolholder from a top of the toolholder to a bottom of the toolholder along a central axis of the toolholder, and a plurality of insert mounting pockets disposed around the opening for mounting replaceable cutting inserts, the plurality of insert mounting pockets including a center pocket, a top pocket, and a bottom pocket. The tool also includes a center insert removably disposed in the center pocket, a top insert removably disposed in the top pocket, and a bottom insert removably disposed in the bottom pocket. When a top electrode tip and a bottom electrode tip are disposed in a dressing position relative to a top and a bottom of the opening in the toolholder and the tool is rotated, the center insert and the top insert dress the top electrode tip, and the center insert and the bottom insert dress the bottom electrode tip.



(FIG. - 1A)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 12/08/2005

(21) Application No.: 742/KOL/ 2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: METHOD AND APPARATUS FOR AN EMBEDDED TIME DOMAIN REFLECTOMETRY TEST

(51) International classification : H05K 7/02, 7/20

(31) Priority Document No : 10/996,113

(32) Priority Date : 23/11/ 2004

(33) Name of priority country : U.S.A

(86) International Application No and

Filing Date :

(87) International Publication No :

(61) Patent of addition to Application No : NIL

Filed on : N.A.

(62) Divisional to Application No : NIL

Filed on : N.A.

(71) NAME OF APPLICANT:- AGILENT

TECHNOLOGIES, INC,

ADDRESS OF APPLICANT:- 395 PAGE MILL

ROAD, PALA ALTO, CALIFORNIA 94306-2024 U.S.A

(72) INVENTOR:- 1. DAVID L. LINAM,

2. JEFFREY R. REARICK,

3. GUY HARLAN HUMPHREY,

Filed U/S 5(2) before The Patents (Amendment)

Act, 2005: NO

(57) Abstract:

A method and apparatus for testing an integrated circuit interconnect comprises an IC having circuitry embedded in the IC capable of providing a pseudo time domain reflectometry test by launching a test transition onto the interconnect and capturing a reflection of the test transition.

(FIG. - nil)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(21) Application No.: 00757/KOL/2005

A

(22) Date of filing of Application: 17/08/2005

(43) Publication Date: 02/02/2007

(54) Title of the invention: : MAXIMUM REACTION RATE CONVERTER SYSTEM FOR EXOTHERMIC REACTIONS

(51) International classification : C01C 1 / 04 1/00

(71) Name of Applicant:
KELLOG BROWN & ROOT INC.

(31) Priority Document No : 10/904,315

(32) Priority Date : 03/11/2004

Address of the Applicant:
601 JEFFERSON AVENUE, HOUSTON,
TEXAS 77002, USA

(33) Name of priority country : USA

(86) International Application No and Filing Date: : NIL

(72) Name of the Inventor:
SHASHI P. SINGH
MANN DAVID P.
PISUT ANANT

(87) International Publication No : NIL

(61) Patent of addition to Application No : NIL

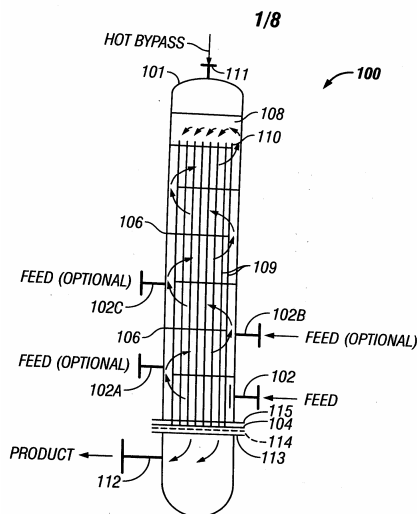
Filed U/S 5(2) before The
Patents (Amendment)
Ordinance, 2004: NO

Filed on : NIL

(62) Divisional to Application No : NIL

Filed on : NIL

(57) Abstract: An ammonia converter system and method are disclosed. The reactor can alter the conversion of ammonia by controlling the reaction temperature of the exothermic reaction along the length of the reactor to parallel the equilibrium curve for the desired product. The reactor 100 can comprise a shell 101 and internal catalyst tubes 109. The feed gas stream enters the reactor, flows through the shell 101, and is heated by indirect heat exchange with the catalyst tubes 109. The catalyst tubes 109 comprise reactive zones 122 having catalyst and reaction limited zones 124 that can comprise inert devices that function to both separate the reactive zones, increase heat transfer area, and reduce the temperature of the reaction mixture as the effluent passes through the catalyst tube 109.



(FIG.1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 19/08/2005

(21) Application No.: 00760/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: APPARATUS AND PROCESS FOR REDUCING THE SUSCEPTABILITY OF ACTIVE IMPLANTABLE MEDICAL DEVICES TO MEDICAL PROCEDURES SUCH AS MAGNETIC RESONANCE IMAGING

(51) International classification : A61N 001/375

(31) Priority Document No : 60/607276;
11/097999

(32) Priority Date : 02/09/2004;
31/03/2005

(33) Name of priority country : USA

(86) International Application No and :
Filing Date :

(87) International Publication No :

(61) Patent of addition to Application No :
Filed on : Nil

(62) Divisional to Application No :
Filed on :

(71) Name of Applicant:

GREATBATCH-SIERRA, INC.

Address of the Applicant:

5200 SIGSTROM DRIVE, CARSON CITY,
NEVADA 89706, UNITED STATES OF
AMERICA

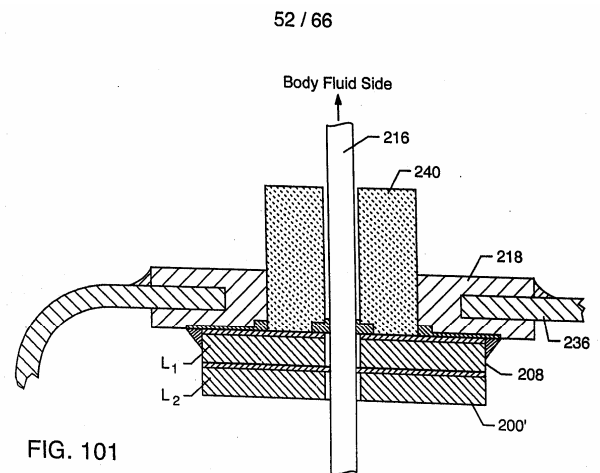
(72) Name of the Inventor:

STEVENSON ROBERT A

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

A feedthrough terminal assembly for an active implantable medical device (AIMD) includes a plurality of leadwires extending from electronic circuitry of the AIMD, and a lossy ferrite inductor through which the leadwires extend in non-conductive relation for increasing the impedance of the leadwires at selected RF frequencies and reducing magnetic flux core saturation of the lossy ferrite inductor through phase cancellation of signals carried by the leadwires. A process is also provided for filtering electromagnetic interference (EMI) in an implanted leadwire extending from an AIMD into body fluids or tissue, wherein the leadwire is subjected to occasional high-power electromagnetic fields such as those produced by medical diagnostic equipment including magnetic resonance imaging.



(FIG.101)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 19/08/2005

(21) Application No.: 00761/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: HEAT EXCHANGE UNIT

(51) International classification : F28D
(31) Priority Document No : 262950/2004
(32) Priority Date : 09/09/2004
(33) Name of priority country : JAPAN
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No Filed on :
(62) Divisional to Application No Filed on : Nil

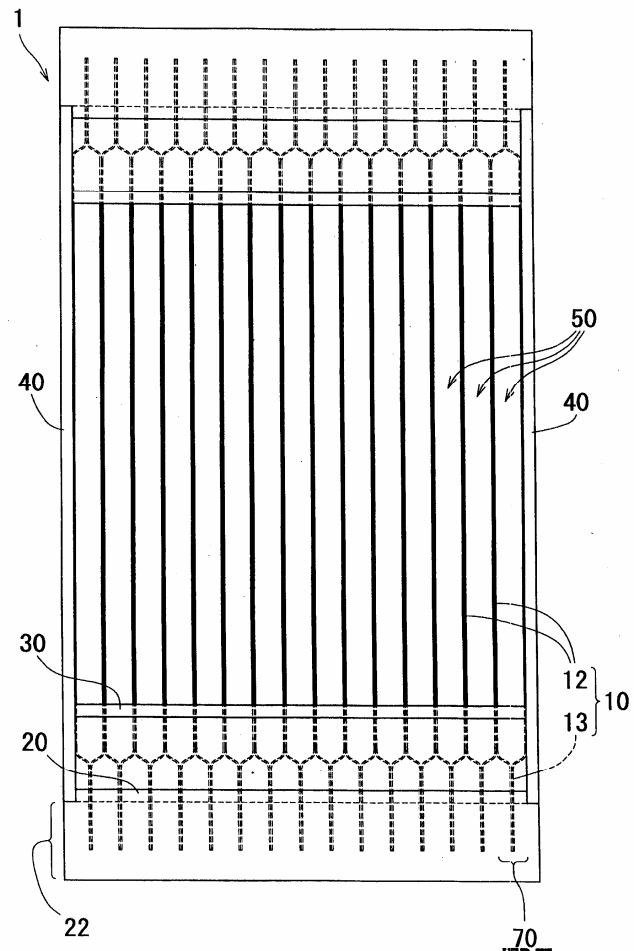
(71) Name of Applicant:
XENESYS INC.
Address of the Applicant:
20-23, NISIKIGAOKA 3-CHOME, UOZUMI-CHO,
AKASHI-SHI, HYOGO-KEN, JAPAN

(72) Name of the Inventor:
MATSUZAKI TOYOAKI; WATANABE TARO

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

A heat exchange unit is composed of rectangular heat transfer panels with terraced flat portions, combined in parallel and integrally with each other to form first and second spaces. Outer and inner reinforcement members having respective serrations are welded to the panels so that the serrations are inserted into gaps between the heat transfer panels. The outer and inner reinforcement members are made of the same material as the heat transfer panels and have a larger thickness than the heat transfer panel, so as to bear high heat input given during the welding. The heat input caused by welding can be increased to enable portions of the heat transfer panels to be melted rapidly.



(FIG.2)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 24/08/2005

(21) Application No.: 00777/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: APPARATUS AT A SPINNING ROOM MACHINE, ESPECIALLY A FLAT CARD, ROLLER CARD, CLEANER OR THE LIKE, FOR DRAWING A CLOTHING ONTO A ROLLER

(51) International classification : D01G 15/00
(31) Priority Document No : 102004055310.6
(32) Priority Date : 16/11/2004
(33) Name of priority country : GERMANY
(86) International Application No and Filing Date :
(87) International Publication No : Nil
(61) Patent of addition to Application No Filed on :
(62) Divisional to Application No Filed on : Nil

(71) Name of Applicant: TRUTZSCHLER GMBH & CO. KG.
Address of the Applicant: DEVENSTRASSE 82-92, D-41199 MONCHENGLADBACH, GERMANY

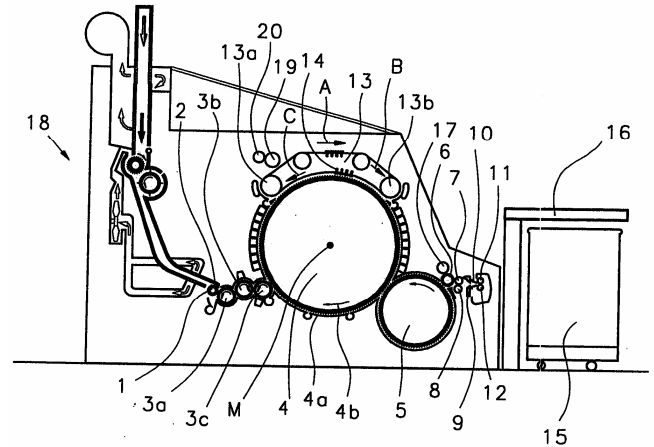
(72) Name of the Inventor: FRITZ HOSEL

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

In an apparatus at a spinning room machine, especially a flat card, roller card, cleaner or the like, for drawing a clothing onto a roller using a drawing-on device, the spinning room machine has an electronic control and regulation device.

In order to provide an apparatus that is simple in terms of equipment and that makes possible checking of the drawing-on procedure and/or of the measurement data, a measurement device for registering data ascertained during drawing-on is associated with the drawing-on device, and the measurement device co-operates with the electronic control and regulation device of the spinning room machine, the measurement device and the control and regulation device being capable of exchanging data unidirectionally and/or bidirectionally.



(FIG.1)

(12) PATENT APPLICATION PUBLICATION
 (19) INDIA
 (22) Date of filing of Application: 30/08/2005

(21) Application No.: 792/KOL/ 2005
 (43) Publication Date: 02/02/2007

A

(54) Title of the invention: NON-ROTATABLE WEAR RING AND RETAINER SLEEVE FOR A ROTATABLE TOOL.

(51) International classification : E21C 35/18
 (31) Priority Document No : 10/952,158
 (32) Priority Date : 28/09/2004
 (33) Name of priority country : USA
 (86) International Application No and Filing Date :
 (87) International Publication No :
 (61) Patent of addition to Application No : NIL
 Filed on : N.A.
 (62) Divisional to Application No : NIL
 Filed on : N.A.

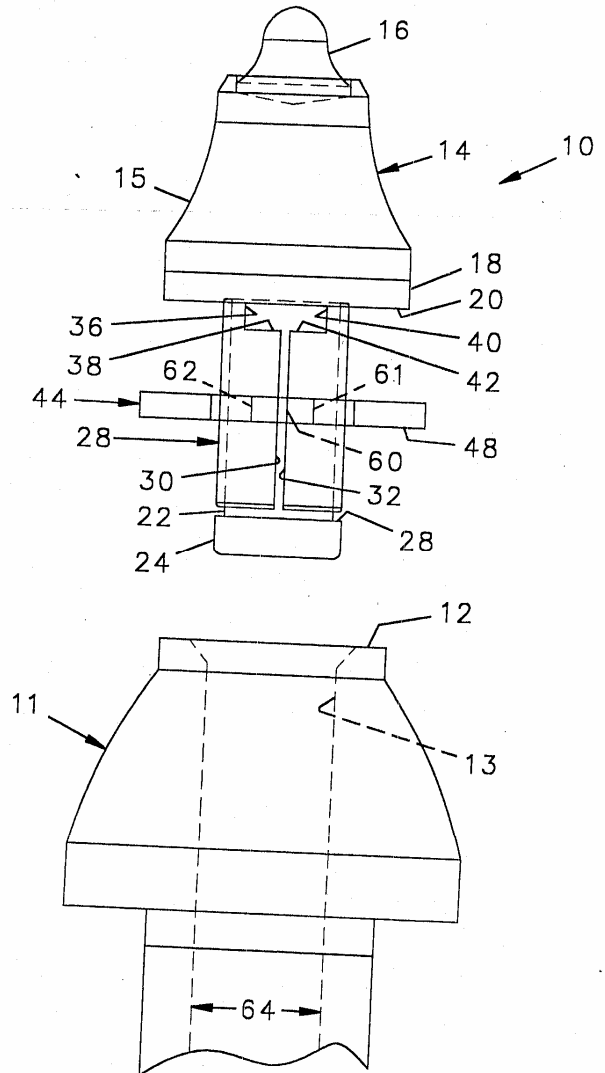
(71) Name of Applicant: THE SOLLAMI COMPANY
 Address of the Applicant: 1200 WEAVER ROAD,
 HERRIN, ILLINOIS 62948 U.S.A

(72) INVENTOR:- SOLLAMI PHILLIP A.

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

A compressible sleeve for fitting around the shank of a rotatable tool has a cut out portion at the forward end thereof. The sleeve is compressed to a diameter less than the inner diameter of the bore of a tool holder by an annular wear ring having a generally cylindrical central opening with a diameter larger than the diameter of the bore of the tool holder, but having an inwardly directed projection that retains the cylindrical sleeve in a diameter that is less than the diameter of the bore of the tool holder. When the shank of the tool is subsequently driven into the bore of the tool holder, the wear ring is forced forwardly along the sleeve until the projection of the wear ring falls between the cut out portions of the sleeve thereby allowing the sleeve to expand to the diameter of the bore of the tool holder. The outer walls of the cut out portion of the sleeve engage the ends of the inwardly directed projection of the wear ring thereby preventing the wear ring from rotating with the tool.



(FIG. - 1)

(12) PATENT APPLICATION PUBLICATION
(19) INDIA

(21) Application No.: 817/KOL/ 2005

A

(22) Date of filing of Application: 06/09/2005

(43) Publication Date: 02/02/2007

(54) Title of the invention: METHOD OF ENHANCING QUALITY OF SPEECH AND APPARATUS THEREOF

(51) International classification : G10L19

(71) Name of Applicant: LG ELECTRONICS INC.

(31) Priority Document No : 10-2004-0071371

Address of the Applicant: 20, YOIDO-DONG,
YOUNGDUNGPO-GU, SEOUL, KOREA

(32) Priority Date : 07/09/2004

(33) Name of priority country : KOREA

(86) International Application No and
Filing Date :

(87) International Publication No :

(61) Patent of addition to Application No : NIL

Filed on : N.A.

(62) Divisional to Application No : NIL

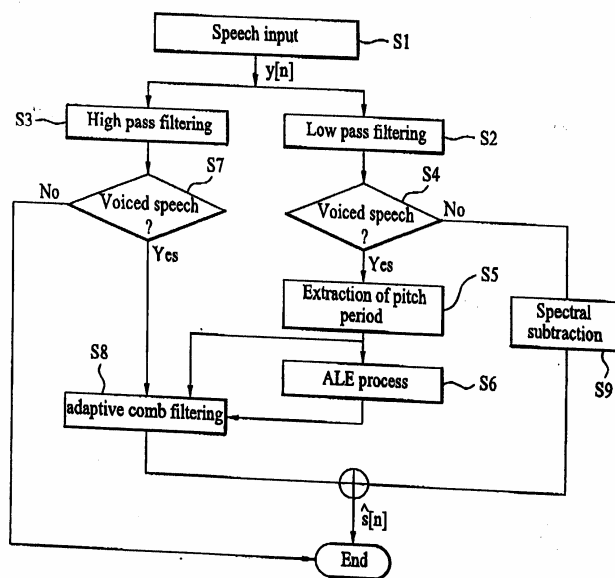
Filed on : N.A.

(72) INVENTOR:- 1.KIM CHAN WOO

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

The present invention relates to enhancing a quality of speech wherein speech quality degradation is reduced by removing noise from an unvoiced speech. The present invention comprises dividing an input speech into a voiced speech and an unvoiced speech, performing adaptive filtering on the voiced speech to remove a noise of the voiced speech, and performing spectral subtraction on the unvoiced speech.



(FIG. - 4)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 06/09/2005

(21) Application No.: 818/KOL/ 2005 A

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: APPARATUS FOR CONTROLLING COLOR LIQUID CRYSTAL DISPLAY AND METHOD THEREOF

(51) International classification : GO2 F1
(31) Priority Document No : 10-2004-0071328
(32) Priority Date : 07/09/2004
(33) Name of priority country : KOREA
(86) International Application No and Filing Date : WO/2004/035877
(87) International Publication No :
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : N.A.

(71) Name of Applicant: LG ELECTRONICS INC.

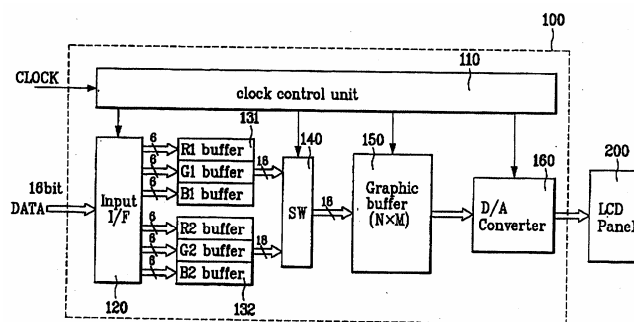
ADDRESS OF APPLICANT: - 20, YOIDO-DONG, YOUNGDUNGPO-GU, SEOUL, KOREA

(72) INVENTOR: -1. CHIO YOUNG JIN

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

An apparatus for controlling a color liquid crystal display and method thereof are disclosed, by which data transfer efficiency is raised in a manner of changing an input interface type of an LCD controller, by which a earned-sized video can be outputted with a smaller number of clocks, and by which practical applicability of CPU is enhanced. The present invention includes a clock control unit providing a clock for operating each module, an interface unit receiving 16-bit data each clock according to a control signal of the clock control unit, a pair of 18-bit RGB buffers storing data transferred via the interface unit, a graphic buffer storing graphic data provided from a pair of the RGB buffers, a switching block storing data signals provided from a pair of the RGB buffers is the graphic buffer, and a digital/analog converting unit converting digital R/G/B data stored in the graphic buffer to an analog signal to output



(FIG. - 4)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 09/05/2005

(21) Application No.: 00838/KOLNP/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: METHOD AND APPARATSU FOR CRYSTAL GROWTH

(51) International classification : C03B 15/00
(31) Priority Document No : 60/419,769
(32) Priority Date : 18/10/2002
(33) Name of priority country : US
(86) International Application No and Filing Date : PCT/US2003/0328 : 51 AND 17/10/2003
(87) International Publication No :
(61) Patent of addition to Application No Filed on : NIL : N.A.
(62) Divisional to Application No Filed on : NIL : NIL

(71) Name of Applicant:
EVERGREEN SOLAR INC

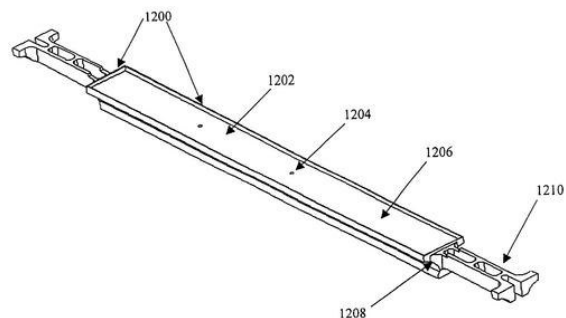
Address of the Applicant:
259 CEDAR HILL STREET, MARLBOROUGH
MA 01752-3004 USA

(72) Name of the Inventor:
SACHS EMANUEL MICHAEL

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

A method and apparatus for growing a crystalline or poly-crystalline body from a melt is described, wherein the melt is retained by capillary attachment to edge features of a mesa crucible. The boundary profile of the resulting melt surface results in an effect which induces a ribbon grown from the surface of the melt to grow as a flat body. Further, the size of the melt pool is substantially reduced by bringing these edges close to the ribbon, thereby reducing the materials cost and electric power cost associated with the process.



A mesa crucible in isometric view.

(FIG. - 1)

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application: 09/05/2005

(21) Application No.: 00841/KOLNP/2005
(43) Publication Date: 02/02/2007

A

(54) Title of the invention: APPARATUS AND METHOD FOR ELECTRONIC DEVICE CONTROL

(51) International classification : H04B 001/38
(31) Priority Document No : 10/324,437
(32) Priority Date : 20/12/2002
(33) Name of priority country : US
(86) International Application No and Filing Date : PCT/US2003/0369 : 11 AND 18/11/2003
(87) International Publication No :
(61) Patent of addition to Application No Filed on : NIL : N.A.
(62) Divisional to Application No Filed on : NIL : NIL

(71) Name of Applicant:
MOTOROLA INC

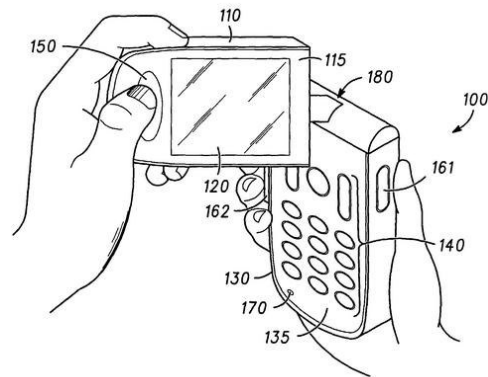
Address of the Applicant:
1303 EAST ALGONQUIN ROAD,
SCHAUMBURG IL 60196 USA

(72) Name of the Inventor:
WONG DANIEL
KINERK KEITH

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

An apparatus and method for electronic device control. The apparatus can include a first housing including a first housing face, a display coupled to the first housing face, a second housing pivotably attached to the first housing the second housing including a second housing face, the second housing face being configured to cover at least a portion of the first housing face. The apparatus can also include a housing orientation detection module coupled to the second housing, the housing orientation detection module configured to detect a position of the second housing relative to the first housing. The apparatus can additionally include a controller configured to display motion on the display based on the position detected by the housing orientation detection module. The second housing can be pivotably attached to the first housing along at least two axes of rotation.



(FIG. - 1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 14/09/2005

(21) Application No.: 851/KOL/ 2005 A

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: METHOD FOR MANUFACTURING A COVER OF A FILE OR THE LIKE .

(51) International classification : B29 C69/00
(31) Priority Document No : 2004/0455
(32) Priority Date : 17/09/2004
(33) Name of priority country : BELGIUM
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : N.A.

(71) Name of Applicant: UNIBIND (CYPRUS) LIMITD

ADDRESS OF THE APPLICANT :
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STREET, NICOSIA 136 (CYPRUS)

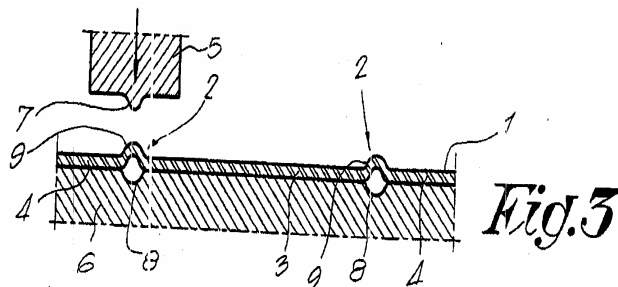
(72) Name of the Inventor :

PELEMAN GUIDO

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

Method for manufacturing a cover of a file or the like on the basis of a leaf made of a relatively stiff material, whereby at least one folding line (2) is provided in the above—mentioned leaf (1) by embossing the material of the leaf (1), along the folding line (2) to be realized, on one side of the leaf (1) so as to form a bulge (9), characterized in that the formed bulge (9) is embossed in the opposite direction along the folding line (2) on the other side of the leaf (1), to thus make the leaf (1) flat again, or practically flat, along the folding line (2)



(FIG. - 3)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 30/09/2005

(21) Application No.: 00901/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: MEHOD AND APARATUS FOR MONITORING A LOAD CONDITION OF A DRAGLINE OR ELECTRIC SHOVEL

(51) International classification : B23Q 15/01
(31) Priority Document No : 2004222734
(32) Priority Date : 20/10/2004
(33) Name of priority country : AU
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : N.A.

(71) Name of Applicant:
LEICA GEOSYSTEMS AG

Address of the Applicant:
HEINRICH-WILD-STRASSE CH-9435
HEERBRUGG SWITZERLAND

(72) Name of the Inventor:
BALDWINGEOFF

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

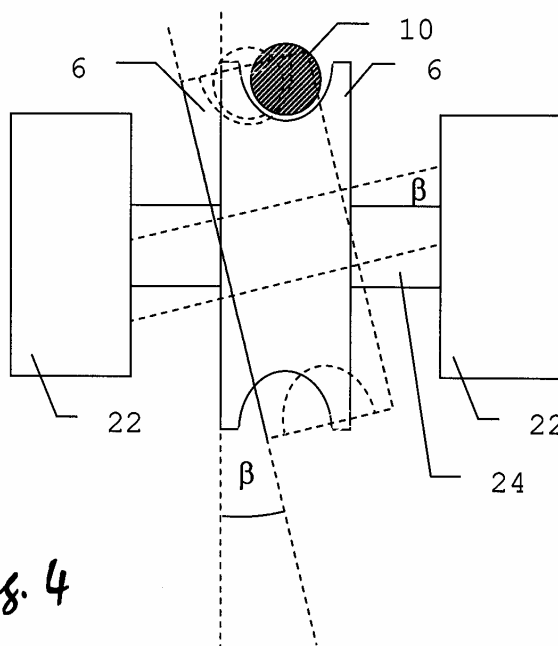
The dragline (1) comprises a boom (4), a bucket (8), a hoist rope (10) from which the bucket is suspended from the boom, and a drag rope (18) for drag the bucket. Technical means are used to produce data on the alignment, with respect to a vertical plane containing the boom axis (BA), of at least one of the following dragline components:

- i) the hoist rope (10),
- ii) the drag rope (18),
- iii) the boom (4)
- iv) the bucket (8)

This data can be used for controlling the load condition on the basis of the dragline.

The data can be inputted to a man-machine interface, e.g. a display device (36), whereby said controlling step is effected via a human operator, and/or it can be inputted to means (38) for controlling the drive of the hoist rope (10) and/or of the drag rope (18), so as to decrease or cease said drive in response to detected misalignment of said dragline component(s).

(FIG. - 4)



(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 18/10/2005

(21) Application No.: 00951/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: PLUG-IN RADIATION SOURCE MODULE FOR A WEATHERING APPARATUS

(51) International classification : G21G 1/00
(31) Priority Document No : 20 2004 017 833.8
(32) Priority Date : 17/11/2004
(33) Name of priority country : DE
(86) International Application No and Filing Date :
(87) International Publication No :
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : NIL

(71) Name of Applicant:
ATLAS MATERIAL TESTING TECHNOLOGY
GMBH

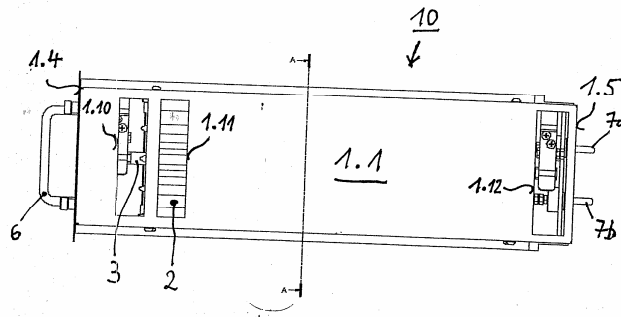
Address of the Applicant:
VOGELSVRFSTR 22 D-63589
LINSENGERICHT-ALTENHASSLAU
GERMANY

(72) Name of the Inventor:
1. MARCH PETER
2. BORNER BERNHARD

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

A plug-in radiation source module (10) for mounting and boating a radiation source (3) for a weathering apparatus (20), the plug-in module (10) being configured to be insertable from without into a cavity (21) provided therefor in a weathering apparatus (20).



(FIG. - 1a)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 20/10/2005

(21) Application No.: 00961/KOL/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: CEILING MICROPHONE ASSEMBLY

(51) International classification : H04R 3/00
 (31) Priority Document No : 60/621,743
 (32) Priority Date : 25/10/2004
 (33) Name of priority country : USA
 (86) International Application No and Filing Date :
 (87) International Publication No :
 (61) Patent of addition to Application No : NIL
 Filed on : N.A.
 (62) Divisional to Application No : NIL
 Filed on : NIL

(71) Name of Applicant:
POLYCOM INC

Address of the Applicant:
4750 WILLOW ROAD, PLEASANTON
CALIFORNIA 94588 USA

(72) Name of the Inventor:
1. RODMAN JEFFREY
2. CHU PETER
3. NIMRI ALAIN

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

An overhead microphone assembly using multiple unidirectional microphone elements. The microphone assembly is installed overhead, generally above all the desired sound sources and below the undesired sound sources. The signals from these multiple microphone elements are fed into a microphone Steering processor which can mix and gate the signals to ensure the best signal/noise ratio. The steering processor may also track the sound source dynamically when such tracking (source locating) is desired. The resulting audio signal from the steering processor may be further processed, such as echo canceling, noise reduction and automatic gain control.

	102 Omni-directional	104 Dipole Microphone	106 Cardioid Microphone	108 Hyper-Cardioid
Polar Response				
Polar Equation	1	$\cos(\theta)$	$0.5 * \cos(\theta) + 0.5$	$0.75 * \cos(\theta) + 0.25$
Directivity Index	0 dB	4.8 dB	4.8 dB	6.0 dB
Distance Factor	1	1.7	1.7	2
Relative Output at 180 degree	0 dB	0 dB	$-\infty$	-6 dB

(FIG. - 1)

(12) PATENT APPLICATION PUBLICATION
 (19) INDIA
 (22) Date of filing of Application: 23/12/2005

(21) Application No.: 01176/KOL/2005
 (43) Publication Date: 02/02/2007

A

(54) Title of the invention: SIMPLIFIED AUTOMATIC MACHINE FOR THE PRODUCTION OF PREFABRICATED SANDWICH BUILDING PANELS MADE UP OF METAL GRIDS AND FOAMED PLASTIC MATERIAL

(51) International classification : E04C 2/00
 (31) Priority Document No : PS2005A 000015
 (32) Priority Date : 15/06/2005
 (33) Name of priority country : IT
 (86) International Application No and Filing Date :
 (87) International Publication No :
 (61) Patent of addition to Application No : NIL
 Filed on : N.A.
 (62) Divisional to Application No : NIL
 Filed on : NIL

(71) Name of Applicant:
 CANDIRACCI ANGELO

Address of the Applicant:
 VIA ROSCIANO 44, 61032 FANO PU ITLAY

(72) Name of the Inventor:
 CANDRACCI ANGELO

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

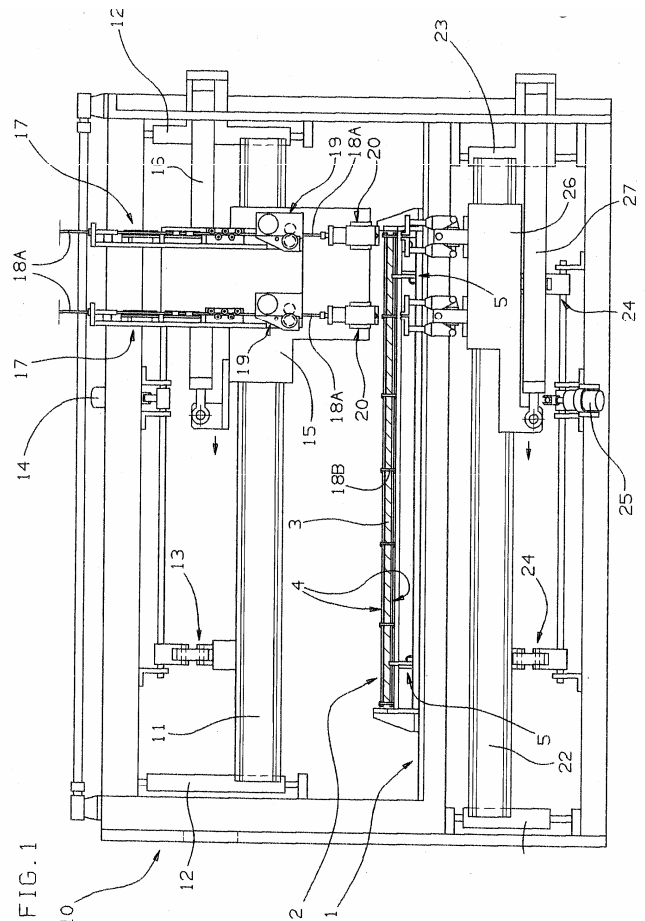
Simplified automatic machine for the production of prefabricated and with building panels made up of metal grids and foamed plastic material, comprising:

one pair of transversally movable insertion devices 19 suitable for inserting sections of metal wire 18 into the underlying panel 2 advanced step by step;

one pair of transversally movable cutting devices 20 vertically coaxial to said insertion devices 19 and interposed between these and the panel 2, suitable for cutting said wire 18 in correspondence to the upper grid 4 of the panel 2;

one pair of transversally movable welding devices 28 below the panel 2 vertically coaxial to said insertion devices 19 and said cutting devices 20, suitable for welding the lower end of said wires/transverses 18 to the lower metal grid 4;

one pair of transversally movable upper welding devices 21 one step behind panel 2 advancement and horizontally coaxial to said cutting devices 20, suitable for welding the upper end of said wires/transverses 18 to the upper metal grid 4.



(FIG. - 1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 07/09/1999

(21) Application No.: IN/PCT/99/00030

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: IMAGE TRANSMISSION METHOD, IMAGE PROCESSING METHOD, IMAGE PROCESSING APPARATUS, AND DATA STORAGE MEDIUM

(51) International classification : H04N 7/24, 5/92
 (31) Priority Document No : 10/11068
 (32) Priority Date : 23/01/1998
 (33) Name of priority country : JAPAN
 (86) International Application No and Filing Date : PCT/JP99/00275 : 25/01/1999
 (87) International Publication No : WO 99/038326
 (61) Patent of addition to Application No Filed on : NA : NA
 (62) Divisional to Application No Filed on : NA : NA

(71) Name of Applicant:
 MATSUSHITA ELECTRIC INDUSTRIAL CO LTD
 Address of the Applicant:
 1006 OAZA KADOMA, KADOMA-SHI, OSAKA-571 8501, JAPAN

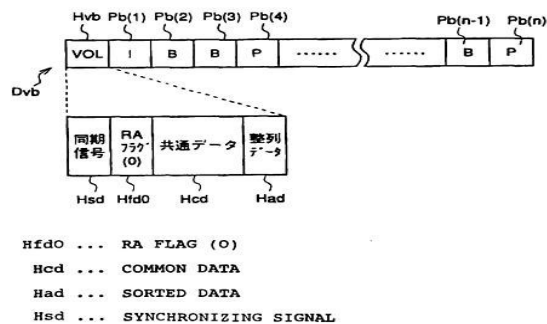
(72) Name of the Inventor:
 CHOONG SENG BOON

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

In an image transmission method of the first embodiment, as shown in Fig. 1, when compressed image data (Dv) obtained by compressively coding digital image data corresponding to a moving picture is transmitted, an identification flag (Hfd) indicating whether or not the compressed image data is suitable for use in random and independent reproduction, is transmitted subsequently to a synchronous signal (Hsd) positioned at the beginning of a header (Hv). At a reproducing end for reproducing the compressed image data transmitted according to the image transmission method, when analyzing the header Hv added to the compressed image data (Dv) corresponding to one moving picture, it is decided whether or not the compressed image data Dv is suitable for use in the random reproduction in a short time, by analysis of the identification flag (Hfd).

(FIG.1)



(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 23/08/2000

(21) Application No.: IN/PCT/2000/00245

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: PRESSURISED CONTAINER FOR DISPENSING MEDICAMENT AND METERING VALVE THEREFOR

(51) International classification : A61M 15/00;
B05D 7/24;
B05D 83/14
(31) Priority Document No : 9803780.7;
9808804.0;
9814717.6
(32) Priority Date : 23/02/1998;
24/04/1998;
07/07/1998
(33) Name of priority country : UNITED
KINGDOM
(86) International Application No and : PCT/GB99/00532
Filing Date : 19/02/1999
(87) International Publication No : WO 99/42154
(61) Patent of addition to Application No :
Filed on :
(62) Divisional to Application No :
Filed on :

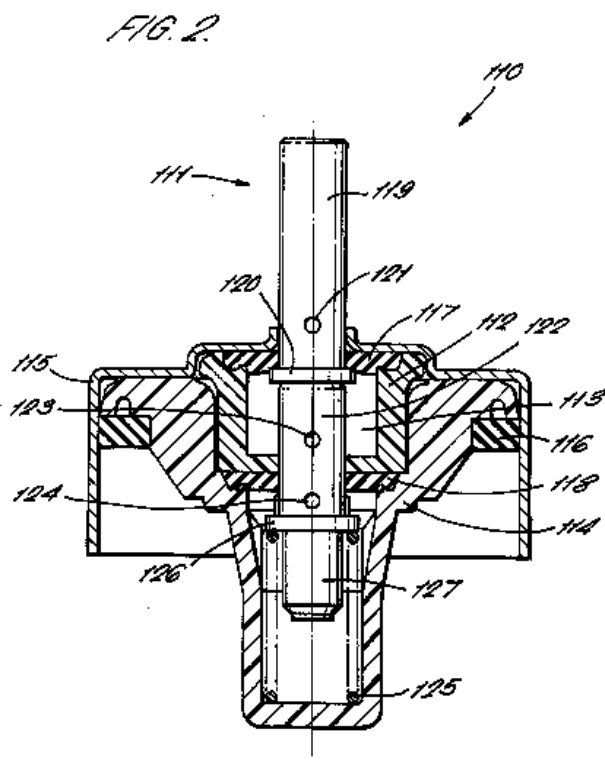
(71) Name of Applicant:
BESAK PLC.
Address of the Applicant:
BERGEN WAY, NORTH LYNN
INDUSTRIAL ESTATE, NORFOLK PE30 2JJ,
UNITED KINGDOM

(72) Name of the Inventor:
WARBY RICHARD JOHN

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

The present invention discloses a pressurized dispensing container for dispensing a medicament having a metering valve (110) comprising a valve stem (111) co-axially slidable within a valve member (112), said valve member and valve stem defining an annular metering chamber (113), and outer and inner annular seals (117, 118) operative between the respective outer and inner ends of the valve member and the valve stem to seal the annular metering chamber there between, wherein at least a portion of one or more of the internal surfaces of components of the metering valve which will come into contact with medicament during storage or dispensing has a layer of one or more cold plasma polymerized monomers bonded to at least a portion thereof, wherein said layer is of a cold plasma polymerized fluorinated hydrocarbon and wherein said layer is bonded to at least a portion of an internal surface of the metering chamber.



(FIG.2)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 28/02/2001

(21) Application No.: IN/PCT/2001/00234

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: APPARATUS AND METHOD OF CONTROLLING FORWARD LINK POWER WHEN IN DISCONTINUOUS TRANSMISSION MODE IN A MOBILE COMMUNICATION SYSTEM

(51) International classification : H04B 7/26;
H04Q 7/20
(31) Priority Document No : 1999/25052;
1999/27390
(32) Priority Date : 28/06/1999;
08/07/1999
(33) Name of priority country : KOREA
(86) International Application No and Filing Date : PCT/KR00/00677
: 28/06/2000
(87) International Publication No : WO 01/001610
(61) Patent of addition to Application No : NA
Filed on : NA
(62) Divisional to Application No : NA
Filed on : NA

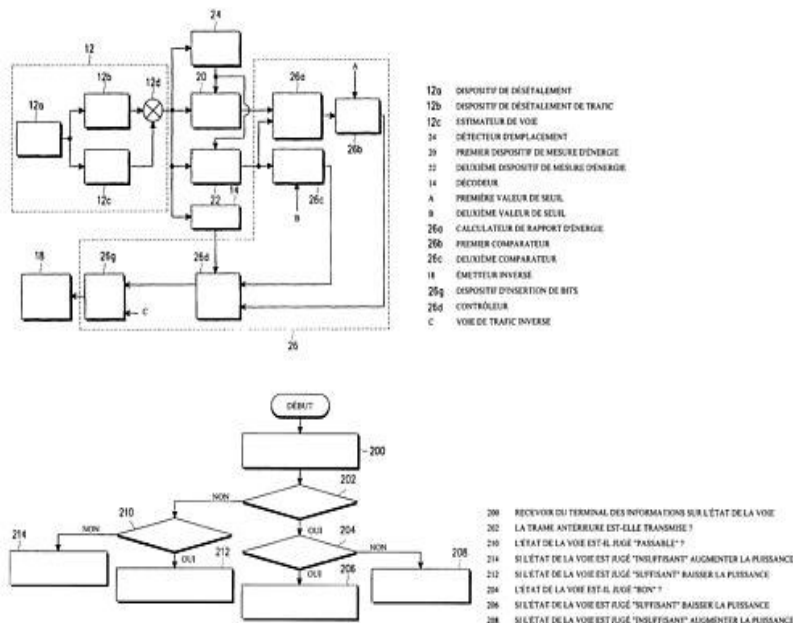
(71) Name of Applicant:
SAMSUNG ELECTRONICS CO. LTD.
Address of the Applicant :
416 MAETAN-DONG, PALDAL-GU, SUWON-SHI, KYUNGKI-DO 442-370, KOREA

(72) Name of the Inventor:
HWANG, JONG-YOON; MOON, HI-CHAN; KIM, JONG-HAN; PARK, JIN-SOO

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

An apparatus and method of detecting whether data exists in a received signal while a mobile communication terminal is in discontinuous transmission mode is disclosed. The apparatus and method comprises generating and transmitting a forward power control command for providing the forward power control, and performing forward power control in a mobile communication system. According to the forward power control method, a power control command is generated based on a received frame including a plurality of slots each of which includes power control bits. The ratio of the power control bit energy to noise energy, which is given by a ratio of the accumulated energy of the power control bits in the slots of the received frame to an accumulated energy value of noise in the slots of the received frame, is provided, and the power control command based on a ratio of the accumulated energy value of traffic symbol bits in the slots to the accumulated energy value of the power control bits is generated when the provided ratio of the power control bits to noise is acceptable.



(FIG. 4 & 15)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 11/06/2001

(21) Application No.: IN/PCT/2001/00615

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: A HIGH TEMPERATURE HEAP BIOLEACHING PROCESS

(51) International classification : C22B 3/18
(31) Priority Document No : 09/212579
(32) Priority Date : 14/12/1998
(33) Name of priority country : USA
(86) International Application No and Filing Date : PCT/US99/28962 : 07/12/1999
(87) International Publication No : WO 00/036168
(61) Patent of addition to Application No Filed on : NA : NA
(62) Divisional to Application No Filed on : NA : NA

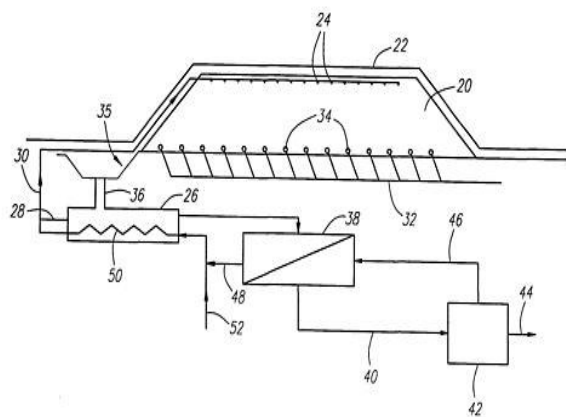
(71) Name of Applicant:
GEOBIOTICS LLC.
Address of the Applicant :
12211, WEST ALAMEDA PARKWAY, SUITE
101, LAKEWOOD, COLORADO 80228, UNITED
STATES OF AMERICA

(72) Name of the Inventor:
KOHR WILLIAM J; SHRADER VANDY;
JOHANSSON CHRIS

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

A high temperature heap bioleaching process for extracting copper from chalcopyrite bearing ore comprises forming a heap (20) with chalcopyrite bearing ore, heating a substantial portion of the heap (20) to a temperature of at least 50°C, inoculating the heap (20), either before or after heating, with a culture comprising at least one strain of thermophilic microorganisms capable of bioleaching sulfide minerals. A process leach solution that comprises sulfuric acid and ferric iron is applied to the heap (20) to bioleach the sulfide minerals in the heap. Bioleaching is carried out so that sufficient sulfide mineral particles in the heap (20) are biooxidized to oxidize at least 10 Kg of sulfide sulfur per tonne of solids in the heap and to cause the dissolution of at least 50% of the copper in the heap into the process leach solution in a period of 210 days or less from completion of the heap. A pregnant process leach solution (40) that contains dissolved copper is collected from the heap (20) as it drains from the heap. Copper may be recovered from the pregnant process leach solution by a variety of means, comprising iron cementation and solvent extraction.



(FIG. 1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 26/06/2001

(21) Application No.: IN/PCT/2001/00665

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: PURIFYING DEVICE FOR LIQUID

(51) International classification : B01D 27/02, 61/18
(31) Priority Document No : 982673
(32) Priority Date : 10/12/1998
(33) Name of priority country : FINLAND
(86) International Application No and Filing Date : PCT/FI99/00947 : 16/11/1999
(87) International Publication No : WO 00/33937
(61) Patent of addition to Application No Filed on :
(62) Divisional to Application No Filed on :

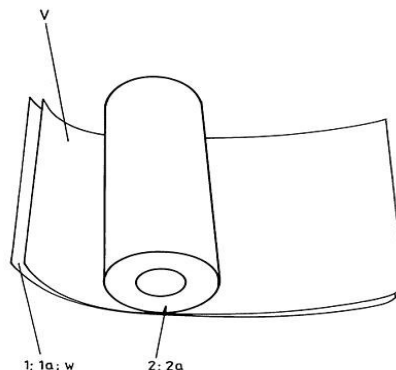
(71) Name of Applicant:
AALTO KARI; ANTIPOV VALERY AND MELNIKOV ALEXANDER
Address of the Applicant:
PIHLAJAKATU 24, FIN-33720, TAMPERE, FINLAND; SIMFEROPOL 3, YUNY, SIMFEROPOL, 333017 AND SIMFEROPOL APARTMENT 134, GEROYEV STALINGRADA STREET, SIMFEROPOL, 333640.

(72) Name of the Inventor:
AALTO KARI; ANTIPOV VALERY AND MELNIKOV ALEXANDER

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

The invention relates to a purifying device for liquid, that has filtering means (1) in order to separate impurities in the liquid to be treated by mechanical filtration and purifying means (2), such as an activated carbon element or like, in order to eliminate impurities in the liquid to be treated by absorption or correspondingly, which means (1, 2) are arranged essentially built-in therein. The mechanical filtering means (1) are carried out by a thin filtering film (1a) made of plastic based material, such as PTM (Particle Track Membrane), TeM (Track-edge Membrane) or like, the porosity of which is 5-15 %, the thickness preferably 10-25 μm and the size of pores 0,5 μm at its height.



(FIG. 3)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 23/08/2001

(21) Application No.: IN/PCT/2001/00869

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: RADIATION APPLICATOR

(51) International classification : A61B 18/18, 17/22
(31) Priority Document No : 9904373.9
(32) Priority Date : 25/02/1999
(33) Name of priority country : GREAT BRITAIN
(86) International Application No and Filing Date : PCT/GB00/00682
(87) International Publication No : WO 00/49957
(61) Patent of addition to Application No Filed on :
(62) Divisional to Application No Filed on :

(71) Name of Applicant: MICROSULIS LIMITED
Address of the Applicant: MICROSULIS HOUSE, PARKLANDS BUSINESS PARK, DENMEAD, HAMPSHIRE P07 6XP, GREAT BRITAIN

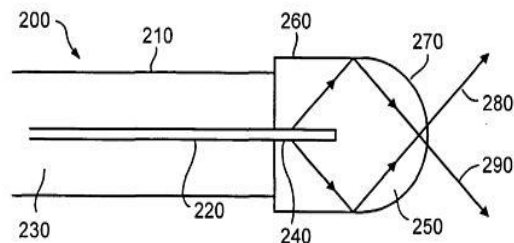
(72) Name of the Inventor: NIGEL CRONIN

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

Radiation applicators comprise an elongate device having an antenna (240, 340) at their tip for coupling radiation into biological tissue and a dielectric body (250, 350) surrounding the antenna so as to encompass substantially the whole of the near-field region of the antenna and/or to enhance transmission of radiation in the forward direction. The body (250, 350) may be cylindrical with the antenna (240, 340) along its axis. The antenna may be $\lambda/2$ in length and $\lambda/2$ in radius. The tip (270) of the antenna (240) may be rounded hemispherical with radius $\lambda/2$ to enhance forward transmission of radiation. The dielectric constant (ϵ) of the body (250, 350) is as high as possible to reduce its diameter at a desired operating frequency but may be matched to the surrounding tissue by another layer of dielectric material (380) with a value (ϵ) intermediate that of the core (360) of the body (350) and the tissue.

(FIG. 2)



(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 27/02/2006

(21) Application No.: 00450/KOLNP/2006

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: **SUBSTITUTED 2-CARBONYLAMINO-6 PIPERIDINAMINOPYRIDINES AND SUBSTITUTED 1-CARBONYLAMINO-3-PIPERIDINAMINO BENZENES AS 5-HT_{1F} AGONISTS**

(51) International classification : C07D
211/58,401/14,401/
12,401/06,A61K
31/444,31/4436,31/
4439,31/4409

(31) Priority Document No : 60/502,780

(32) Priority Date : 12/09/2003

(33) Name of priority country : US

(86) International Application No and Filing Date : PCT/US04/025607
03/09/2004

(87) International Publication No : WO 05/035499 A1

(61) Patent of addition to Application No Filed on : NIL
N.A.

(62) Divisional to Application No Filed on : NIL
N.A.

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Address of the Applicant:
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(72) Name of the Inventor:

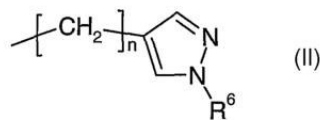
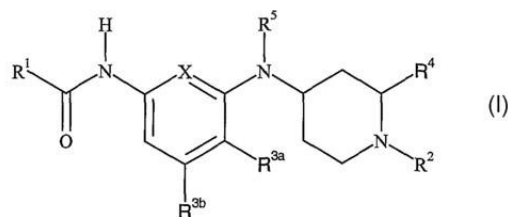
1. MARIA-JESUS BLANCO-PILLADO
2. SANDRA ANN FILLA
3. DANIEL TIMOTHY KOHLMAN
4. FRANTZ VICTOR
5. BAI-PING YING
6. DEYI ZHANG
7. MICHAEL PHILIP COHEN
8. KEVIN JOHN HUDZIAK
9. DANA RAE BENESH
10. YAO-CHANG XU
11. DEANNA PIATT ZACHERL
12. BRIAN MIHCHAEL MATHES

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

The present invention relates to compounds of formula I: (I) or a pharmaceutically acceptable acid addition salt thereof, where; X is C(R^{3c}= or N=; R¹ is C₂-C₆ alkyl, substituted C₂-C₆ alkyl, C₃-C₇ cycloalkyl, substituted C₃-C₇ cycloalkyl, phenyl, substituted phenyl, heterocycle, or substituted heterocycle; R² is hydrogen, C₁-C₃ n-alkyl, C₃-C₆ cycloalkyl-C₁-C₃ alkyl, or a group of formula II (II) provided that when R¹ is C₂-C₆ alkyl or substituted C₂-C₆ alkyl, R² is hydrogen or methyl; R^{3a}, R^{3b}, and, when X is C(R^{3c})=, R^{3c}, are each independently hydrogen, fluoro, or methyl, provided that no more than one of R^{3a}, R^{3b}, and R^{3c} may be other than hydrogen; R⁴ is hydrogen or C₁-C₃ alkyl; R⁵ is hydrogen, C₁-C₃ alkyl, or C₃-C₆ cycloalkylcarbonyl, provided that when R^{3a} is other than hydrogen, R⁵ is hydrogen; R⁶ is hydrogen or C₁-C₆ alkyl; and n is an integer from 1 to 6 inclusively. The compounds of the present invention are useful for activating 5-HT_{1F} receptors, inhibiting neuronal protein extravasation, and for the treatment or prevention of migraine in a mammal.

(FIG. -)



(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 28/02/2006

(21) Application No.: 00454/KOLNP/2006

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: THERAPEUTIC DELIVERY OF CARBON MONOXIDE

(51) International classification : A01N 1/2,A61K
31/416,31/69,45/06,
A61P
7/04,9/04,9/10,9/12,
11/00,29/00,31/00,3
5/00,41/00
(31) Priority Document No : 0318254.0
(32) Priority Date : 04/08/2003
(33) Name of priority country : GB
(86) International Application No and : PCT/GB04/003365
Filing Date : 04/08/2004
(87) International Publication No : WO 05/013691 A1
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : N.A.

(71) Name of Applicant:
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(72) Name of the Inventor:
MOTTERLIMI ROBERTO ANGELO
ALBERTO ROGER ARIEL

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

Boranocarbonates are described for administration to a human or other mammal for delivery of carbon monoxide. The boranocarbonate is a compound or ion adapted to make CO available for physiological effect, and may be administered with a guanylate cyclase stimulant or stabilizer. The physiological effect may be stimulation of neurotransmission, vasodilation or smooth muscle relaxation.

(FIG. -nil)

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application: 28/02/2006

(21) Application No.: 00455/KOLNP/2006
(43) Publication Date: 02/02/2007

A

(54) Title of the invention: SURGICAL KIT AND METHOD FOR PROVIDING STERILIZED EQUIPMENT FOR USE IN SPINAL SURGERY

(51) International classification : A61F 2/00
(31) Priority Document No : 10/634,206
(32) Priority Date : 05/08/2003
(33) Name of priority country : US
(86) International Application No and Filing Date : PCT/US04/023718 : 22/07/2004
(87) International Publication No : WO 05/016183
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : N.A.

(71) Name of Applicant:
SDGI HOLDINGS INC

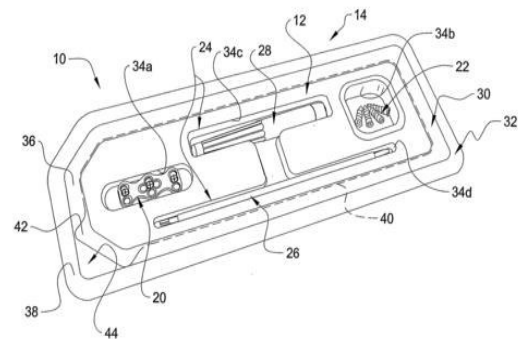
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WILMINGTON DELWARE 19801 USA

(72) Name of the Inventor:
POWERS RUSSELL
THOMAS BRADLEY G

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

A surgical kit (10) and method for providing sterilized equipment for use in spinal surgery, comprising a spinal implant (20) adapted for engagement with a portion of the spinal column, instrumentation (12) adapted for use in association with the spinal surgery, and packaging (14) adapted to contain the spinal implant (20) and the instrumentation (12) in a sterilized condition prior to the spinal surgery.



(FIG. - 1)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 28/02/2006

(21) Application No.: 00456/KOLNP/2006

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: METHODS AND DEVICES FOR THE TREATMENT OF INTERVERTEBRAL DISCS

(51) International classification : A61F 2/30
(31) Priority Document No : 10/634,798
(32) Priority Date : 06/08/2003
(33) Name of priority country : US
**(86) International Application No and Filing Date : PCT/US04/025389
06/08/2004**
(87) International Publication No : WO 05/014071
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : N.A.

(71) Name of Applicant:
SDGI HOLDINGS INC

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(72) Name of the Inventor:
TRIEU HAI H

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

Devices for the treatment of intervertebral discs are described. The devices, when implanted into the nucleus pulposus of an intervertebral disc, provide for the controlled release of one or more active agents into the disc. The active agent can be a chemonucleolytic agent such as chymopapain. The device can also comprise one or more binders. The device can be an elongate solid body having a tapered or rounded insertion end. Alternatively, the device can include a plurality of particles. For devices containing multiple active agents, the configuration of the device be chosen to provide for the sequential or simultaneous release of each of the active agents. The elongate solid body can include a sheath comprising a first active agent and a core comprising a second active agent. Methods of making the devices and methods of treatment comprising implanting the devices into an intervertebral disc are also described.

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 28/02/2006

(21) Application No.: 00469/KOLNP/2006

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: OIL CIRCUIT FOR TWIN CAM INTERNAL COMBUSTION ENGINE

(51) International classification : F01M
(31) Priority Document No : 10/644,538
(32) Priority Date : 20/08/2003
(33) Name of priority country : USA
(86) International Application No and Filing Date : PCT/US04/026890 & 18/08/2004
(87) International Publication No : WO 05/019614
(61) Patent of addition to Application No : NA
Filed on : NA
(62) Divisional to Application No : NA
Filed on : NA

(71) Name of Applicant:
KOHLER CO.,

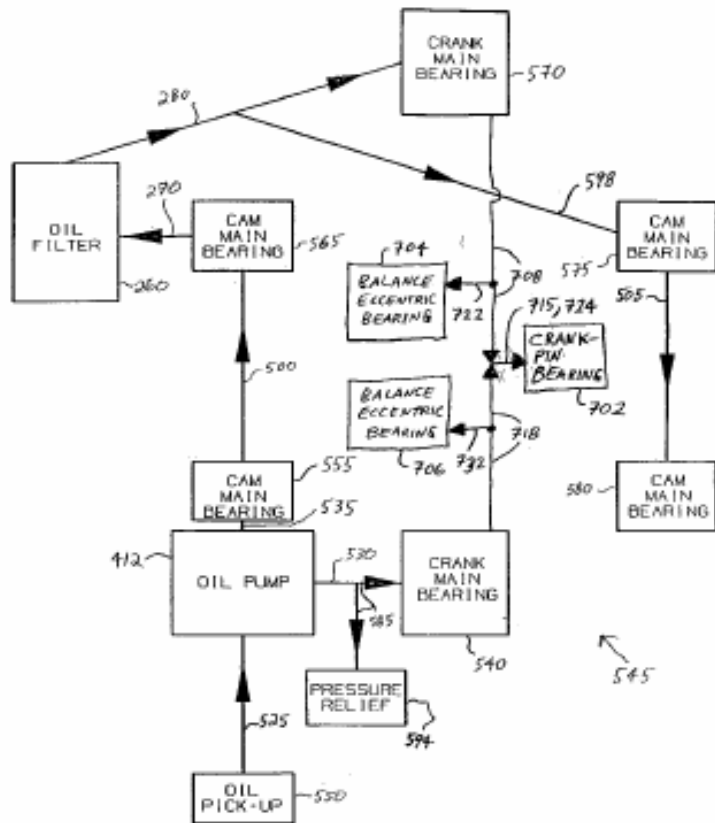
Address of the Applicant:
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(72) Name of the Inventor:
BONDE, KEVIN, G.
ROTTER, TERRENCE, M.
RICHARDS, ROBERT, W.
REINBOLD, DAVID, B.
KOENIGS, WILLIAM, D.
HANSON, REID, L.

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

An engine having an oil circuit and method of communicating oil within an engine are disclosed. The engine includes a crankcase, a pump, and a camshaft having a first channel extending between first and second ends of the camshaft, where lubricant is provided from the pump to the first channel at the first end and communicated by way of the first channel to the second end. The engine also includes a crankshaft, a second channel communicating at least some of the lubricant delivered to the second end of the first camshaft to a crankshaft bearing, and a third channel within the crankshaft that receives at least some of the lubricant communicated by the second channel and communicates at least some of the lubricant to a crankpin bearing on the crankshaft. In some embodiments, lubricant is communicated by the third channel to an eccentric bearing configured to support a balance weight.



(FIG 16).

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 07/03/2006

(21) Application No.: 00539/KOLNP/2006

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: FABRICATING NANOSCALE AND ATOMIC SCALE DEVICES

(51) International classification : B82B 3/00, H01L 23/544
(31) Priority Document No : 2003904492
2004902143
(32) Priority Date : 20/08/2003
22/04/2004
(33) Name of priority country : AUSTRALIA
(86) International Application No and Filing Date : PCT/AU04/001118
& 20/08/2004
(87) International Publication No : WO 05/019095
(61) Patent of addition to Application No : NA
Filed on : NA
(62) Divisional to Application No : NA
Filed on : NA

(71) Name of Applicant:

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Address of the Applicant:

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AUSTRALIA.

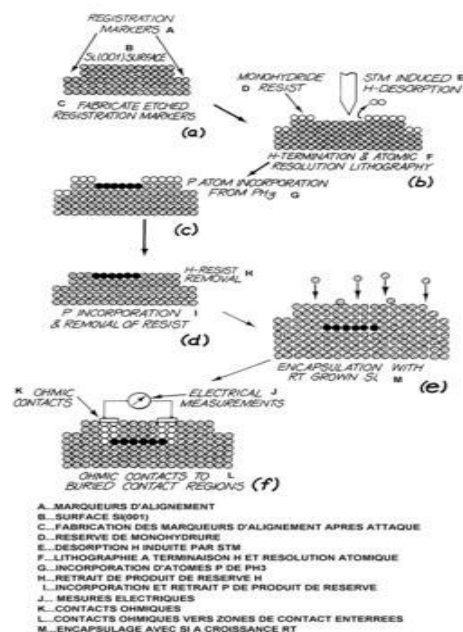
(72) Name of the Inventor:

RUESS, FRANK, J.
OBERBECK, LARS
SIMMONS, MICHELLE, YVONNE
GOH, K., E., JOHNSON
HAMILTON, ALEXANDER, RUDOLF
MITIC, MLADEN
BRENNER, ROLF
CURSON, NEIL, JONATHAN
HALLAM, TOBY

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

This invention concerns the fabrication of nanoscale and atomic scale devices. The method involves creating one or more registration markers. Using a SEM or optical microscope to form an image of the registration markers and the tip of a scanning tunnelling microscope (STM). Using the image to position and reposition the STM tip to pattern the device structure. Forming the active region of the device and then encapsulating it such that one or more of the registration markers are still visible to allow correct positioning of surface electrodes. The method can be used to form any number of device structures including quantum wires, single electron transistors, arrays or gate regions. The method can also be used to produce 3D devices by patterning subsequent layers with the STM and encapsulating in between.



(FIG). 13

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 13/04/2006

(21) Application No.: 00923/KOLNP/2006

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: INJECTABLE, ORAL, OR TOPICAL SUSTAINED RELEASE PHARMACEUTICAL FORMULATIONS

(51) International classification : A61K 9/16
(31) Priority Document No : 60/507,384
(32) Priority Date : 30/09/2003
(33) Name of priority country : USA
(86) International Application No and Filing Date : PCT/US04/031570 & 27/09/2004
(87) International Publication No : WO 05/032523
(61) Patent of addition to Application No Filed on : NA
(62) Divisional to Application No Filed on : NA

(71) Name of Applicant:
ACUSPHERE, INC.,

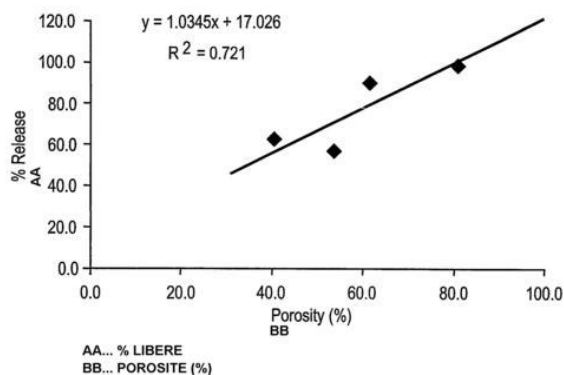
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02472-2806, USA.

(72) Name of the Inventor:
BERNSTEIN, HOWARD
CHICKERING, DONALD, E., III
HUANG, ERIC K.
NARASIMHAN, SRIDHAR
REESE, SHAINA
STRAUB, JULIE, A.

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

Pharmaceutical formulations and methods are provided for the sustained delivery of a pharmaceutical agent to a patient by injection, by oral administration or by topical administration. The injectable formulation includes porous microparticles which comprise a pharmaceutical agent and a matrix material, wherein upon injection of the formulation a therapeutically or prophylactically effective amount of the pharmaceutical agent is released from the microparticles for at least 24 hours. The oral formulation includes porous microparticles which comprise a pharmaceutical agent and a matrix material, wherein a therapeutically or prophylactically effective amount of the pharmaceutical agent is released from the microparticles for at least 2 hours following oral administration. The topical formulation includes porous microparticles which comprise a pharmaceutical agent and a matrix material, wherein a therapeutically or prophylactically effective amount of the pharmaceutical agent is released from the microparticles for at least 2 hours following topical administration.



(FIG). 1

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 24/04/2006

(21) Application No.: 01051/KOLNP/2006

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: UNAUTHORIZED OPERATION JUDGEMENT SYSTEM, UNAUTHORIZED OPERATION JUDGEMENT METHOD, AND UNAUTHORIZED OPERATION JUDGEMENT PROGRAM

(51) International classification : G06F 15/00, 1/00
(31) Priority Document No : 2003-387213
(32) Priority Date : 17/11/2003
(33) Name of priority country : JAPAN
(86) International Application No and Filing Date : PCT/JP04/006440 & 13/05/2004
(87) International Publication No : WO 05/048119
(61) Patent of addition to Application No Filed on : NA
(62) Divisional to Application No Filed on : NA

(71) Name of Applicant:
INTELLIGENT WAVE INC.,

Address of the Applicant:
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(72) Name of the Inventor:
AOKI OSAMU
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KOIDE KENICHI
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Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

There is provided an unauthorized operation judgment system for judging whether an operation received by a computer is an unauthorized operation by referencing a profile to find a peculiar action. This system can cope with an unauthorized operation due to a change of a computer by an authorized user and an unauthorized operation by a new user whose user profile is not yet created. When a user executes a certain operation, the operation tendency and the operation tendency executed by the user are learned to create a node profile and a user profile, which are stored in a node profile state table and a user profile state table of each user, respectively. The node profile and the user profile thus created are referenced so as to perform deviation calculation between the operation received and the normal operation pattern, thereby judging whether the operation is peculiar and calculating the possibility of an unauthorized operation as a score value.

(FIG.NIL).

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 13/01/2006

(21) Application No.: 00116/KOLNP/2006

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: EROSION-RESISTANT SILICON COATINGS FOR PROTECTION OF FLUID HANDLING PARTS

(51) International classification : B05D 3/00
(31) Priority Document No : 10/626,556
(32) Priority Date : 25/07/2003
(33) Name of priority country : US
(86) International Application No and Filing Date : PCT/US04/023271 : 21/07/2004
(87) International Publication No : WO 2005/011879
(61) Patent of addition to Application No Filed on : NIL : N.A.
(62) Divisional to Application No Filed on : NIL : N.A.

(71) Name of Applicant:
ANALYTICAL SERVICES INC

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(72) Name of the Inventor:
1. WIEDEMANN KARL E
2. SIVKUMAR RAJAGOPALAN

Filed U/S 5(2) before The Patents (Amendment) Act, 2005: NO

(57) Abstract:

Novel uses of compositions of silanol and trifunctional silanes include their application and cure to form erosion-resistant silicone coatings on fluid-handling parts. Methods of application, maintenance, and repair of these coatings are also described.

(FIG. - nil)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 05/09/2005

(21) Application No.: 01749/KOLNP/2005

A

(43) Publication Date: 02/02/2007

(54) Title of the invention: METHOD AND SYSTEM OF RESOURCE MANAGEMENT

(51) International classification : H04Q 7/38
(31) Priority Document No : 0300582.4
(32) Priority Date : 04/03/2003
(33) Name of priority country : SE
(86) International Application No and Filing Date : PCT/SE04/000285 : 02/03/2004
(87) International Publication No : WO 04/080104 A1
(61) Patent of addition to Application No : NIL
Filed on : N.A.
(62) Divisional to Application No : NIL
Filed on : N.A.

(71) Name of Applicant:
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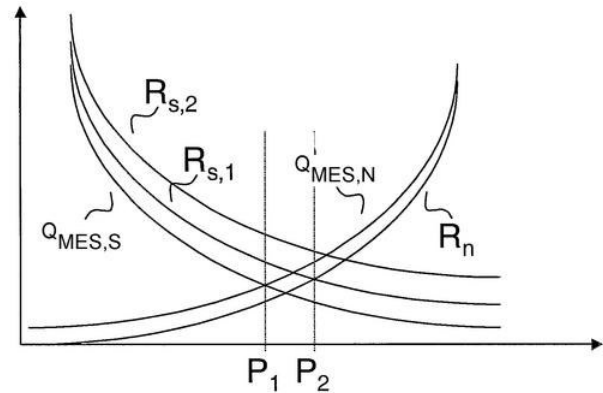
Address of the Applicant:
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STOCKHOLM SWEDEN

(72) Name of the Inventor:
1. MULLER WALTER

Filed U/S 5(2) before The Patents (Amendment)
Act, 2005: NO

(57) Abstract:

A method for cell selection at access in a cellular radio communication system. A first hysteresis level for determining a first ranking level of serving cell is used at access, and a second hysteresis level for determining a second ranking level of the serving cell is used in idle mode.



(FIG. - 1)

PUBLICATION UNDER SECTION 43(2) IN RESPECT OF THE GRANT OF PATENT

Following Patents have been granted and any “person interested” in opposing these patents under Section 25(2) may at any time within one year from the date of this issue, give notice to the Controller of Patents at the appropriate office, on the prescribed Form 7 along with written statement and evidence if any.

SL. NO.	PATENT NO.	PATENT APPLICATION NO.	DATE OF PATENT (FILING)	PRIORITY DATE (EARLIEST)	NAME OF THE PATENTEE	TITLE OF INVENTION	DATE OF PUBLICATION OF ABSTRACT U/S. 11A	APPROPRIATE OFFICE
1	192690	849/MAS/2000	06/10/2000	11/10/1999 (EUROPE)	DSM IP ASSETS BV, A DUTCH COMPANY	A FERMENTATION ASSEMBLY	15/05/2004	CHENNAI
2	195327	932/MAS/1995	21/07/1995	23/07/1994 (GREAT BRITAIN)	DELTA CIRCUIT PROTECTION & CONTROLS LIMITED, A BRITISH COMPANY	MODULE FOR USE WITH A MINIATURE CIRCUIT BREAKER	02/04/2005	CHENNAI
3	195329	1773/MAS/1996	10/07/1996	11/10/1995 (GERMANY)	INVISTA TECHNOLOGIES S.A.R.L., A SWISS COMPANY	SAFETY BELT CONTAINING PHOSPHORUS-MODIFIED POLYESTER FIBERS	02/04/2005	CHENNAI
4	195331	1175/MAS/1996	07/03/1996	01/03/1996 (US)	SAMSUNG ELECTRONICS CO., LTD., KOREA	A METHOD OF ENHANCING THE PERFORMANCE OF A VARIABLE FREQUENCY PROCESSOR	02/04/2005	CHENNAI

5	195333	1443/MAS/1996	14/08/1996	19/08/1995 (KOREA)	SAMSUNG ELECTRONICS CO. LTD., A KOREAN COMPANY	A REFRIGERATOR WITH A COOL AIR DISPERSING DEVICE	02/04/2005	CHENNAI
6	195334	529/MAS/1997	13/03/1997		USTER TECHNOLOGIES AG, A SWISS COMPANY	PROCESS AND DEVICE FOR OBTAINING INFORMATION CONCERNING A YARN	02/04/2005	CHENNAI
7	195335	2032/MAS/1998	09/09/1998	19/09/1997 (JAPAN)	YKK CORPORATION, A JAPANESE COMPANY	A SLIDE FASTENER AND A MOLD FOR DIE-CASTING A SLIDE FASTENER	02/04/2005	CHENNAI
8	195336	1372/MAS/1998	22/06/1998	23/06/1997 (JAPAN)	SHARP KABUSHIKI KAISHA, A JAPANESE COMPANY	A PROCESS AND AN APPARATUS FOR PRODUCING A POLYCRYSTALLINE SEMICONDUCTOR INGOT	02/04/2005	CHENNAI
9	195337	651/MAS/1998	27/03/1998	27/03/1997 (FINLAND)	NOKIA TELECOMMUNICATIONS OY, A FINNISH COMPANY	A METHOD FOR ALLOCATING A CONTROL CHANNEL TO MOBILE STATION IN A PACKET RADIO SYSTEM	02/04/2005	CHENNAI
10	195338	502/MAS/2000	29/06/2000		THE REGISTRAR, INDIAN INSTITUTE OF SCIENCE	PHASE MODULATED SERIES RESONANCE CONVERTER	02/04/2005	CHENNAI

11	195340	851/MAS/2002	18/11/2002		ORCHID CHEMICALS & PHARMACEUTICALS LTD., AN INDIAN COMPANY	AN IMPROVED PROCESS FOR THE PREPARATION OF AZETIDINONE DERIVATIVES	02/04/2005	CHENNAI
12	195378	146/MAS/2001	16/02/2001		Dr. JOSE THAIKATTIL, AN INDIAN NATIONAL	A COOKING UTENSIL	02/11/2005	CHENNAI
13	195422	973/MAS/2001	12/03/2001		CHEMPLAST SANMAR LIMITED, AN INDIAN COMPANY	RECOVERY AND REUSE OF ABRASIVE AND VEHICLE FROM WIRE SAW SPENT SLURRY	02/11/2005	CHENNAI
14	195423	1534/MAS/1998	07/09/1998	11/07/1997 (JAPAN)	mitsubishi denki kabushiki kaisha, A JAPANESE COMPANY	A TERMINAL CONNECTION DEVICE	02/11/2005	CHENNAI
15	195425	685/MAS/1998	04/01/1998		P.M. VASUDEVAN, INDIAN	IMPROVED COMBUSTION FACILITATOR CUM POLLUTION CONTROL DEVICE FOR INTERNAL COMBUSTION ENGINES	02/11/2005	CHENNAI
16	195427	1452/MAS/1997	07/01/1997		SIEMENS BUILDING TECHNOLOGIES AG., A SWISS COMPANY	A SMOKE DETECTOR	02/11/2005	CHENNAI

17	195428	2022/MAS/1996	13/11/1996	05/12/1995 (JAPAN)	HONDA GIKEN KOGYO KABUSHIKI KAISHA(ALS O TRADING AS HONDA MOTOR CO. LTD.) A CORPORATIO N OF JAPAN	A MOUNTING STRUCTURE OF A SEAT BELT RETRACTOR	02/11/2005	CHENNAI
18	195429	1886/MAS/1996	28/10/1996		INTERNATIO NAL ADVANCED RESEARCH CENTRE FOR METALLURG Y AND NEW MATERIALS, AN INDIAN RESEARCH CENTRE	A PROCESS FOR PREPARATIO N OF RESEARCH BONDED SILICON CARBIDE COMPONENT S	02/11/2005	CHENNAI
19	195430	1444/MAS/1996	16/08/1996		ROGER SUDHIR THOMAS, AN INDIAN NATIONAL	A BUSH FOR THE MOUNTING OF LEAFSPRING S	02/11/2005	CHENNAI
20	195431	1293/MAS/1996	22/07/1996	20/07/1995 (FRANCE)	ALUMINIUM PECHINEY, A FRENCH COMPANY	A PROCESS FOR PURIFYING SODIUM ALUMINATE SOLUTIONS CONTAINING SODIUM OXALATE	02/11/2005	CHENNAI
21	195432	1189/MAS/1996	07/08/1996		PREMIER POLYTRONIC S PRIVATE LIMITED, AN INDIAN COMPANY	A SYSTEM FOR ON-LINE MONITORING THE QUALITY OF ROVING PRODUCED IN A ROVING FRAME MACHINE	02/11/2005	CHENNAI

22	195433	1078/MAS/1996	19/06/1996	27/06/1997 (GERMANY)	BARMAG AG, A GERMAN COMPANY	A HEATING APPARATUS FOR HEATING AN ADVANCING YARN	02/11/2005	CHENNAI
23	195434	1013/MAS/1996	06/10/1996		STRELA DEVELOPME NT AG, A SWISS COMPANY	A MULTIFUNCT IONAL ELECTRONIC STETHOSCOPE	02/11/2005	CHENNAI
24	195435	843/MAS/1996	20/05/1996		ROBERT BOSCH GMBH, A GERMAN COMPANY	A FLEXIBLE GASKET AND A METHOD FOR PRODUCING THE SAME	02/11/2005	CHENNAI
25	195436	1668/MAS/1995	18/12/1995		IDL CHEMICALS LTD. A COMPANY DULY ORGANISED AND EXISTING UNDER THE LAWS OF INDIA	PYROTECHNI C DEVICES AS TRAINING AIDS	02/11/2005	CHENNAI
26	198399	931/CHE/2003			(I) MALAVIKA VINODKUMA R (II) KRISHNAMA CHARI RAMU BOTH ARE INDIAN NATIONALS	A SYNERGISTIC COMPOSITIO N AND A PROCESS OF PREPARATIO N THEREOF		CHENNAI
27	199069	630/CHE/2003	01/08/2003		RAJAGOPALA N VENKATAKRI SHNAN, INDIAN CITIZEN	A PROCESS FOR THE PREPARATIO N OF BI FOLD EFFICIENT LYSINE FOR LIVE STOCK AND BIRDS	25/03/2005	CHENNAI
28	200983	296/MAS/2000	19/04/2000		P.M. CLEETUS, INDIAN	AUTOMATIC COCONUT PALM CLIMBER	29/07/2005	CHENNAI

29	201099	IN/PCT/2000/69 2/CHE	18/05/1999	22/05/1998 (SWEDISH)	TETRA LAVAL HOLDINGS & FINANCE S.A., SWITZERLAN D	A PACKAGING MATERIAL AND PACKAGES PRODUCED FROM THE MATERIAL FOR LIGHT- SENSITIVE PRODUCTS	22/07/2005	CHENNAI
30	201316	1347/CHENP/20 03	27/08/2003		HETERO DRUGS LIMITED, AN INDIAN COMPANY	A NOVEL PROCESS FOR AMORPHOUS ROSUVASTA TIN CALCIUM	25/11/2005	CHENNAI
31	201321	1627/CHENP/20 03	08/03/2002	17/04/2001 (USA)	LINCOLN GLBOBAL, INC., A US CORPORATIO N	ELECTRIC ARC WELDING SYSTEM	25/11/2005	CHENNAI
32	201322	1728/CHENP/20 03	02/05/2002	05/05/2001 (GREAT BRITAIN)	ACCENTUS PLC, A BRITISH COMPANY	A METHOD OF PERFORMING CRYSTALLIS ATION AND AN APPARATUS FOR MIXING TWO FLUIDS	18/11/2005	CHENNAI
33	201352	835/CHE/2003	16/10/2003		SPRING GARDEN MEDICAL SPECIALISTS & FAMILY CLINIC	DYNAMIC SCOLIOSIS BRACE FOR SCOLIOTIC CURVES IN THE SPINE	18/11/2005	CHENNAI
34	201495	153/CHE/2004	25/02/2004	22/12/2003 (JAPAN)	DENSO CORPORATIO N, A JAPANESE CORPORATIO N	A FUEL INJECTION VALVE	01/06/2006	CHENNAI

35	201500	1843/CHENP/2003	24/05/2002	25/05/2001 (FINLAND)	NOKIA CORPORATION, A FINNISH CORPORATION	A METHOD FOR DECIDING ON HANDOVER IN A CELLULAR COMMUNICATION SYSTEM	01/06/2006	CHENNAI
36	201539	1691/CHENP/2003	18/04/2001		BIOSOURCE, INC, USA	CHARGE BARRIER FLOW-THROUGH CAPACITOR	25/11/2005	CHENNAI
37	201559	727/CHENP/2003	14/05/2003	17/11/2000 (NETHERLAND)	ROXELL N.V., BELGIAN NATIONAL	METHOD AND APPARATUS FOR FEED DISTRIBUTION FOR POULTRY	15/04/2005	CHENNAI
38	201567	IN/PCT/2002/1614/CHE	09/03/2000		NEST INTERNATIONAL N.V., A COMPANY REGISTERED UNDER THE LAWS OF NETHERLANDS	METHOD AND DEVICE OF SIMULTANEOUS TESTING OF MULTIPHASE FLOWRATES AND CONCENTRATIONS	28/01/2005	CHENNAI
39	201579	1094/MAS/1996	20/06/1996	29/06/1995 (GREAT BRITAIN)	NOVARTIS AG., A SWISS COMPANY	A CYCLIC SOMATOSTATIN HEXAPEPTIDE AND A PHARMACEUTICAL COMPOSITION CONTAINING THE SAME	03/04/2005	CHENNAI
40	201582	IN/PCT/2001/1572/CHE	20/04/2000	28/04/1999 (GREAT BRITAIN)	CONSTANTINE WILLIAM ROBERT, A US CITIZEN	APPARATUS FOR CONDUCTING A PICTORIAL COMPETITION	20/05/2005	CHENNAI

41	201586	IN/PCT/2000/749/CHE	09/03/2000	31/03/1999(GB)	KONINKLIJKE PHILIPS ELECTRONICS NV, NETHERLANDS	A METHOD OF SCHEDULING PROCESS STEPS	21/10/2005	CHENNAI
42	201589	IN/PCT/2001/1274/CHE	22/02/2000	22/02/1999(US)	HAEMOSCOPE CORPORATION, A US CORPORATION	METHOD AND APPARTUS FOR MEASURING HEMOSTASIS	20/05/2005	CHENNAI
43	201590	IN/PCT/2002/318/CHE	31/08/2000	01/09/1999(US)	QUALCOMM INCORPORATED, A US COMPANY	A BALANCED, WIDEBAND, NOISE INSENSITIVE, RESONANT CIRCUIT AND A VOLTAGE CONTROLLED OSCILLATOR	21/10/2005	CHENNAI
44	201600	IN/PCT/2001/678/CHE	16/05/2001	26/10/1998(SWISS)	STUDER PROFESSIONAL AUDIO GMBH, A SWISS COMPANY	A DEVICE FOR ENTERING VALUES FOR PROCESSING OF AUDIO SIGNALS IN A SIGNAL PROCESSOR WITH A SCREEN	20/05/2005	CHENNAI
45	201603	IN/PCT/2000/38/CHE	16/01/1999	27/06/1998(EUROPE)	BASELL POLIOLEFINE ITALIA S.R.L., ITALIAN COMPANY	CATALYTIC POLYMERIZATION PROCESS	22/07/2005	CHENNAI
46	201606	IN/PCT/2001/1621/CHE	25/05/2000	24/05/2000(US)	AVENTIS PHARMACEUTICALS INC, A US COMPANY	A METHOD FOR DETERMINING DIFFERENCES IN THE LEVEL OF GENE EXPRESSION	20/05/2005	CHENNAI

47	201607	IN/PCT/2000/176/CHE	01/11/1999	16/01/1998 (AUSTRIA)	OSKAR WACHAUER, AN AUSTRIAN CITIZEN	DRIVE MECHANISM FOR A VEHICLE ESPECIALLY A MULTILANE ELECTROMOBILE	22/07/2005	CHENNAI
48	201608	IN/PCT/2000/153/CHE	23/12/1998	24/12/1997 (GREAT BRITAIN)	GERSAN ESTABLISHMENT, A COMPANY UNDER THE LAWS OF LIECHTENSTEIN	A METHOD OF FORMING A MARK ON A SURFACE OF A DIAMOND OR GEMSTONE	22/07/2005	CHENNAI
49	201627	491/MAS/2000	27/06/2000		VARADHARAJAN PONNUDURAI, AN INDIAN CITIZEN	AN IMPROVED CLEANING DEVICE	28/10/2005	CHENNAI
50	201630	513/MAS/2000	07/04/2000	05/07/1999 (JAPAN)	HONDA GIKEN KOGYO KABUSHIKI KAISHA, A JAPANESE CORPORATION	A METHOD OF MANUFACTURING HELICAL GEARS BY COMPACTING POWDERED MATERIALS	20/05/2005	CHENNAI
51	201640	722/MAS/2000	09/05/2000	08/09/1999 (USSR)	GIVAUDAN SA, A SWISS COMPANY	A PROCESS FOR PRODUCING NOOTKATONE	28/10/2005	CHENNAI
52	201783	IN/PCT/2002/173/CHE	14/07/2000	15/07/1999 (NETHERLANDS)	UNLIMITED SNOW INDOOR B.V., A DUTCH COMPANY	AN INDOOR STRUCTURE FOR PRACTISING A SNOW SPORT	20/05/2005	CHENNAI
53	201784	904/MAS/2000	24/10/2000	26/10/1999 (JAPAN)	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., A JAPANESE COMPANY	BUTTON SWITCH	20/05/2005	CHENNAI

54	201786	IN/PCT/2002/1795/CHE	06/10/2000	22/06/1999 (GERMANY)	WISMETH, WOLFGANG A GERMANY CITIZEN	APPARATUS FOR THE DISINFECTIO N F AQUEOUS MEDIA	20/05/2005	CHENNAI
55	201787	IN/PCT/2001/1800/CHE	21/06/2000	23/06/1999 (SWISS)	SYNGENTA PARTICIPATI ONS AG, A SWISS COMPANY	METHOD OF PRODUCING NITROGUANI DINE AND NITROENAMI NE DERIVATIVE S	20/05/2005	CHENNAI
56	201788	990/MAS/2002	27/12/2002		TVS MOTOR COMPANY LIMITED, AN INDIAN COMPANY	A BAG RACK	20/05/2005	CHENNAI
57	201789	302/MAS/2002	18/04/2002		DAMAYANTI RAMACHAND RAN, AN INDIAN NATIONAL	AN ALTERNATO R WITH VARIABLE OUTPUT VOLTAGE	20/05/2005	CHENNAI
58	201791	405/MAS/2003	13/05/2003		(I) THIRUMALAI ANANDAMPI LLAI APARNA (II) THIRUMALAI ANANDAMPI LLAI ANAND VISHNU (III) THIRUMALAI ANANDAMPI LLAI VIJAYAN, ALL ARE INDIAN NATIONALS	AN EASY COVER FOR FOUR WHEELERS	20/05/2005	CHENNAI
59	201794	977/MAS/2002	24/12/2002		SUNDARAM CLAYTON LIMITED, AN INDIAN COMPANY	A GASKET FOR THE COOLANT SYSTEM OF AN AIR COMPRESSO R	20/05/2005	CHENNAI

60	201796	721/MAS/2000	09/05/2000	18/08/2000 (SOUTH AFRICA)	CONT- ASPHALT LIMITED, A SEYCHELLES COMPANY	A HEATABLE CONTAINER	20/05/2005	CHENNAI
61	201807	IN/PCT/2002/45 2/CHE	29/09/2000	06/10/1999 (GERMANY)	ZIMMER AG, A GERMAN COMPANY	METHOD AND DEVICE FOR CONTROLLING THE COMPOSITION OF THE CELLULOSE CONTAINING EXTRUSION SOLUTION IN THE LYOCELL PROCESS	28/10/2005	CHENNAI
62	201808	IN/PCT/2002/47 1/CHE	29/09/2000	06/10/1999 (GERMANY)	ZIMMER AG, A GERMAN COMPANY	A METHOD AND A DEVICE FOR THE CONTINUOUS PRODUCTION OF AN EXTRUSION SOLUTIONS	28/10/2005	CHENNAI
63	201809	IN/PCT/2002/47 0/CHE	29/09/2000	07/10/1999 (GERMANY)	ZIMMER AKTIENGESELLSCHAFT, A GERMAN COMPANY	A PROCESS FOR MANUFACTURE OF CELLULOSE MOULDINGS	28/10/2005	CHENNAI
64	201810	464/MAS/2001	06/12/2001	13/06/2000 (USA)	LUCENT TECHNOLOGIES INC., A CORPORATION OF THE STATE OF DELAWARE	A METHOD OF AUTHENTICATING A USER IDENTITY MODULE	28/10/2005	CHENNAI
65	201813	IN/PCT/2002/06 68/CHE	11/07/2000	08/11/1999 (EUROPE)	SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., A DUTCH COMPANY	METHOD AND SYSTEM FOR SUPPRESSING AND CONTROLLING SLUG FLOW IN A MULTI-PHASE FLUID	28/10/2005	CHENNAI

66	201814	IN/PCT/2002/141/CHE	25/07/2000	03/08/1999 (EUROPE)	SOCIETE DES PRODUITS NESTLE SA, A SWISS BODY CORPORATE	FOAMING INGREDIENT AND POWDERS CONTAINING IT	20/05/2005	CHENNAI
67	201820	393/MAS/2003	05/09/2003		APPLIED BIOTECHNOLOGY LIMITED	A METHOD OF ISOMERISATION OF Cis CAROTENOIDS TO TRANS CAROTENOIDS	20/05/2005	CHENNAI
68	201822	222/MAS/2003	18/03/2003		INDIAN INSTITUTE OF TECHNOLOGY, AN AUTONOMOUS BODY SET UP BY THE GOVERNMENT OF INDIA UNDER AN ACT OF PARLIAMENT	A PROCESS FOR THE MANUFACTURE OF A NANOCOMPOSITE FOR HARNESSING SOLAR ENERGY	20/05/2005	CHENNAI
69	201829	915/MAS/2000	27/10/2000	29/10/1999 (EUROPE)	INVENTIO AG., A SWISS COMPANY	ROPE DRIVE ELEMENT FOR DRIVING SYNTHETIC FIBER ROPES	20/05/2005	CHENNAI
70	201830	IN/PCT/2002/702/CHE	11/10/2000	12/11/1999 (GERMANY)	WISMETH WOLFGANG, A GERMAN CITIZEN	SOLAR LAMP FOR OPEN-AIR USE	28/10/2005	CHENNAI
71	201838	210/CHENP/2003	13/09/2000		SILVERBROOK RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	A PRINT MEDIA LOADING MECHANISM FOR A PRINTER	04/08/2005	CHENNAI

72	201840	IN/PCT/2001/1075/CHE	18/12/2000	22/12/1999(GREAT BRITAIN)	IRDETO BV, A DUTCH COMPANY	METHOD FOR OPERATING A CONDITIONAL ACCESS SYSTEM FOR BROADCAST APPLICATIONS	17/06/2005	CHENNAI
73	201842	1212/MAS/1997	06/06/1997	17/06/1996 (USA)	CABOT CORPORATION, A CORPORATION ORGANIZED AND EXISTING UNDER AND BY THE LAWS OF THE STATE OF DELAWARE	A SURFACE-MODIFIED COLORED PIGMENT AND AQUEOUS COMPOSITIONS CONTAINING SAME	22/07/2005	CHENNAI
74	201845	1007/MAS/1997	13/05/1997	17/05/1996 (USA)	BROWN & WILLIAMSON TOBACCO CORPORATION, A DELAWARE CORPORATION	A HIGH HUMIDITY DRYING APPARATUS FOR DRYING CUT TOBACCO	08/05/2005	CHENNAI
75	201848	137/MAS/1998	21/01/1998	29/01/1997 (USA)	ESSEX SPECIALTY PRODUCTS INC, A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF NEW JERSEY, USA	A SEALANT COMPOSITION	08/05/2005	CHENNAI
76	201850	1135/MAS/1997	28/05/1997	19/06/1996 (ITALY)	GIOVANNI ARVEDI, AN ITALIAN CITIZEN	FEED DIP PIPE FOR THE CONTINUOUS CASTING OF THIN SLABS	08/05/2005	CHENNAI

77	201851	505/MAS/2000	30/06/2000	13/07/1999 (US)	DOVER CHEMICAL CORPORATIO N, A US CORPORATIO N	A COMPOSITIO N	08/05/2005	CHENNAI
78	201858	2189/MAS/1998	29/09/1998	30/09/1997 (GERMANY)	SMS SCHLOEMAN N-SIEMAG AKTIENGESE LLSCHAFT, A GERMAN COMPANY	METHOD AND PLANT FOR RESHAPING METAL STRIP IN A HOT STRIP ROLLING MILL	09/09/2005	CHENNAI
79	201860	2145/MAS/1998	23/09/1998	24/09/1997 (KOREA)	SAMSUNG ELECTRONIC S CO LTD, A KOREAN COMPANY	A REFRIGERAT OR	09/09/2005	CHENNAI
80	201863	2934/MAS/1997	18/12/1997		NICAST LTD, A CORPORATIO N OF ISRAEL	METHOD AND DEVICE FOR TRANSFORMI NG A LIQUEFIED POLYMER INTO A FIBRE STRUCTURE	09/09/2005	CHENNAI
81	201867	2872/MAS/1998	29/12/1998		CYRIL ANDREW NORTON, A BRITISH CITIZEN	ENGINE	29/12/1998	CHENNAI
82	201872	307/MAS/2000	24/04/2000		INSTITUTE OF FOREST GENETICS & TREE BREEDING, AN INDIAN INSTITUTE	A PROCESS FOR IN VITRO PLANTLET PRODUCTION OF THE BAMBOO, OXYTENANT HERA STOCKSII	09/02/2005	CHENNAI

83	201880	983/MAS/1999	10/08/1999		MANATEC AUTOMATIONS PVT LTD., AN INDIAN COMPANY	AN EQUIPMENT FOR WHEEL ALIGNING AND ENGINE ANALYSING OF AN AUTOMOBILE	16/09/2005	CHENNAI
84	201888	IN/PCT/2000/750/CHE	09/03/2000	31/03/1999 (GB)	KONINKLIJKE PHILIPS ELECTRONICS NV, A DUTCH COMPANY	A METHOD FOR RECLAIMING MEMORY SPACE ALLOCATED TO DATA STRUCTURES	23/12/2005	CHENNAI
85	201890	IN/PCT/2000/828/CHE	14/06/1999	15/06/1998 (US)	QUALCOMM INCORPORATED, A DELAWARE CORPORATION	A PORTABLE PHONE WITH IMBEDDED BATTERY	16/09/2005	CHENNAI
86	201892	740/MAS/1998	04/06/1998	14/04/1997 (GERMANY)	SMS SCHLOEMANN-SIEMAG AKTIENGESELLSCHAFT, A GERMAN COMPANY	A PLANARITY MEASURING ROLLER	23/09/2005	CHENNAI
87	201893	764/MAS/1998	04/07/1998	15/04/1997 (USSN)	NEXTEC TECHNOLOGIES 2001 LTD, ISRAEL	A DEVICE FOR MEASURING A DISTANCE TO A WORKPIECE AND A METHOD FOR MEASURING THE DIMENSIONS OF A CAVITY OF THE SAME	23/09/2005	CHENNAI

88	201894	IN/PCT/2000/376/CHE	02/10/1999	13/02/1998 (BELGIUM)	DREDGING INTERNATIONAL N.V., A BELGIAN COMPANY	A METHOD AND A DEVICE FOR DREDGING UNDER WATER GROUND LAYERS	23/09/2005	CHENNAI
89	201895	IN/PCT/2001/483/CHE	29/06/2000	08/07/1999 (GERMANY)	ROBERT BOSCH GMBH, A GERMAN COMPANY	INJECTION NOZZLE FOR INTERNAL COMBUSTION ENGINES	23/09/2005	CHENNAI
90	201898	107/CHE/2004	02/11/2004		VIRCROW BIOTECH PVT. LTD., INDIAN	PURIFICATION OF RECOMBINANT HUMAN PROTEINS	01/06/2006	CHENNAI
91	201900	1422/CHENP/2003	15/02/2002	26/02/2001 (NORWAY)	THIN FLIM ELECTRONICS ASA, A NORWEGIAN COMPANY	A METHOD FOR DETERMINING A LOGIC STATE OF SELECTED MEMORY CELLS	25/11/2005	CHENNAI
92	201904	1767/CHENP/2003	04/09/2002	17/04/2001 (SWITZERLAND)	CIBA SPECIALTY CHEMICALS HOLDING INC., A SWISS COMPANY	METALLOCE NYL PHTHALOCYANINES AS OPTICAL RECORDING MEDIA	01/06/2006	CHENNAI
93	201905	1815/CHENP/2003	20/05/2002	19/07/2001 (USA)	SCINOPHARM TAIWAN LTD, CHINA	A PROCESS FOR THE PREPARATION OF A COMPOUND OF FORMULA III AND A PROCESS OF EPIMERIZING A CARBOXYLIC ACID COMPOUND OF FORMULA IV	01/06/2006	CHENNAI

94	201909	1901/CHENP/2003	31/05/2002	04/06/2001 (USA)	MICRO MOTION, INC, A US CORPORATION	A FLOW METERING SYSTEM AND A METHOD OF OPERATING A FLOW METERING SYSTEM	01/06/2006	CHENNAI
95	201912	2010/CHENP/2003	10/11/2002	30/01/2002 (INDIA)	VIJAI ELECTRICALS LIMITED, AN INDIAN COMPANY	A MACHINE FOR WINDING THIN METAL RIBBON CONTINUOUSLY ON SPOOLS	01/06/2006	CHENNAI
96	201913	216/CHE/2004	03/11/2004		(I) SUBRAMANI AN VENKATRAM AN (II) VENKATRAM AN PRABHU BOTH ARE INDIAN CITIZENS	SINGLE/MULTI LEVEL TWO-WHEELER PARKING FACILITY WITH PROVISION FOR FULLY AUTOMATIC ARRANGEMENT FOR SELECTIVE PARKING/RETRIEVAL INTO/FROM SELECTED SLOTS	01/06/2006	CHENNAI
97	201914	226/CHE/2004	15/03/2004		MAARKH COCO PRODUCT PRIVATE LIMITE, AN INDIAN COMPANY	IMPROVED BALL MILL AND PROCESS TO MANUFACTURE FINE COCONUT SHELL POWDER THEREFROM	01/06/2006	CHENNAI
98	201916	242/CHE/2004	18/03/2004		UNIQUE PRODUCT & DESIGN CO., LTD., REPUBLIC OF CHINA	ASSEMBLING TYPE ROTOR STRUCTURE OF BRUSHLESS MOTOR	06/01/2006	CHENNAI

99	201917	243/CHE/2004	18/03/2004		UNIQUE PRODUCT & DESIGN CO., LTD., REPUBLIC OF CHINA	ASSEMBLING TYPE STATOR STRUCTURE OF MOTOR	06/01/2006	CHENNAI
100	201919	269/CHE/2004	24/03/2004		(I) VELLORE GURUSWAM Y JAGANNATH (II) VELLORE JAGANNATH SHANKER (III) ANITA JAGANNATH, ALL ARE INDIAN NATIONALS	A PROCESS FOR PRODUCING LIVER TUNING BASED CHOLESTOR AL REDUCING HERBAL AND PLANT EXTRACT MIX	01/06/2006	CHENNAI
101	201924	64/CHE/2004	27/01/2004		INDIAN INSTITUTE OF SCIENCE	CRYOPULVE RIZER AND A METHOD OF CRYOGRINDI NG	06/01/2006	CHENNAI
102	201926	76/CHE/2004	30/01/2004		INDIAN SPACE RESEARCH ORGANISATI ON, A GOVERNMEN T OF INDIA ORGANISATI ON	A METHOD FOR PROCESSING SPACEBORNE SLIDING SPOTLIGHT SYNTHETIC APERTURE RADAR SIGNAL FOR EXTENDED AZIMUTH COVERAGE	01/06/2006	CHENNAI
103	202027	872/CHE/2003	29/10/2003		P. MANIKANDA N, AN INDIAN	VENTURI TYPE-SIPHON PUMP	29/07/2005	CHENNAI
104	202028	37/MAS/2002	16/01/2002		MK ELECTRIC (INDIA) LIMITED, AN INDIAN COMPANY	AN ELECTRICAL WIRING ACCESSORY	20/05/2005	CHENNAI

105	202029	128/CHE/2004	19/02/2004		NEULAND LABORATORIES LTD, A COMPANY REGISTERED UNDER THE INDIAN COMPANIE'S ACT, 1956	AN IMPROVED PROCESS FOR THE PREPARATION OF OLANZAPINE FORM I	02/03/2006	CHENNAI
106	202030	451/CHE/2004	05/12/2004	13/05/2003 (US)	DANA CORPORATION, A US CORPORATION	A COMBINED SLIP JOINT AND A SEAL ASSEMBLY	02/03/2006	CHENNAI
107	202031	923/CHENP/2004	21/10/2002	19/10/2001 (US)	MONOGEN, INC., A CORPORATION DULY ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF NEVADA	ARTICLE HANDLING SYSTEM AND METHOD	02/03/2006	CHENNAI
108	202032	IN/PCT/2002/2073/CHE	19/04/2002	20/04/2001 (JAPAN)	HONDA GIKEN KOGYO KABUSHIKI KAISHA, A JAPANESE CORPORATION	CONTROL SYSTEM FOR PLANT	25/02/2005	CHENNAI
109	202033	1256/MAS/1996	16/07/1996	31/08/1995	CATERPILLAR INC., A CORPORATION ORGANIZED AND INCORPORATED UNDER THE LAWS OF THE STATE OF DELAWARE, USA	A PROCESS FOR MAKING A RESIN ADDITIVE FOR A LIQUID PAINT	18/03/2005	CHENNAI
110	202034	IN/PCT/2002/2094/CHE	24/05/2001	08/06/2000 (JAPAN)	TOYOTA JIDOSHA KABUSHIKI KAISHA, JAPAN	A MOVABLE BODY WITH FUEL CELLS MOUNTED THEREON	25/02/2005	CHENNAI

111	202035	1677/CHENP/2003	27/03/2002	27/03/2001 (JAPAN)	DIA-NITRIX CO., LTD, A JAPANESE COMPANY	A PROCESS FOR PRODUCING ACRYLAMIDE	25/11/2005	CHENNAI
112	202036	1141/CHENP/2003	20/12/2001	28/12/2000 (JAPAN)	TOYOTA JIDOSHA KABUSHIKI KAISHA, A JAPANESE COMPANY	METHODS OF PRODUCING PRENYL ALCOHOLS	22/04/2005	CHENNAI
113	202037	218/MAS/2003	17/03/2003		ESWARAPU BALAKRISHNA, INDIAN	A DEVICE OF PUSH BUTTON GEAR AND CLUTCH ACTUATION BY VACCUME POWER FOR SINGLE CYLINDER ENGINED TWO AND THREE WHEELER VEHICLES	03/02/2006	CHENNAI
114	202038	352/CHENP/2004	27/02/2003		ABBURI VISWESWARA RAO, INDIAN	A PROCESS FOR THE MANUFACTURE OF FEED GRADE DICALCIUM PHOSPHATE	23/12/2005	CHENNAI
115	202039	IN/PCT/2002/1872/CHE	05/09/2001	15/05/2000 (GERMANY)	ZIMMER AG, GERMANY	A METHOD AND A DEVICE FOR THE TREATMENT OF PULP WITH UREA AND AMMONIA	02/11/2005	CHENNAI
116	202040	1100/CHENP/2003	01/08/2002	17/01/2001 (AUSTRALIA)	SILVERBROOK RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	A HAND HELD PERSONAL DIGITAL ASSISTANT	22/04/2005	CHENNAI

117	202041	409/CHENP/2003	18/09/2001	22/09/2000 (GERMANY)	BASELL POLYOLEFIN E GMBH, A GERMAN COMPANY	LAMINATED COMPOSITE HAVING VARIOUS RESIN LAYERS	15/04/2005	CHENNAI
118	202042	459/CHE/2004	14/05/2004	15/05/2003 (US)	DANA CORPORATIO N, A US CORPORATIO N	SYSTEM AND METHOD FOR BALANCING A DRIVELINE SYSTEM	02/03/2006	CHENNAI
119	202043	1019/CHENP/2003	21/11/2001	29/12/2000 (USA)	LAM RESEARCH CORPORATIO N, A US CORPORATIO N	A PROCESS OF COATING A SURFACE OF A COMPONENT OF SEMI CONDUCTOR PROCESSING EQUIPMENT AND A COMPONENT OF SEMI CONDUCTOR	22/04/2005	CHENNAI
120	202044	1023/CHE/2003	17/12/2003		(I) PROF. MAYIL VAHANAN NATARAJAN (II) MARIA CELESTINE JAYASINGH BOTH ARE INDIAN CITIZENS	DISTAL RADIAL PROSTHESIS WITH WRIST JOINT	02/03/2006	CHENNAI
121	202045	1035/MAS/1997	16/05/1997	17/05/1996 (USA)	BP CHEMICALS LTD, A BRITISH COMPANY	A POLYOLEFIN COPOLYMER COMPOSITIO N PRODUCED WITH A CATALYST HAVING A METALLOCE NE COMPLEX	20/05/2005	CHENNAI
122	202046	1042/MAS/1999	27/10/1999	03/11/1998 (EUROPE)	AMMONIA CASALE S A, A SWISS COMPANY	PROCESS FOR THE PRODUCTION OF SYNTHESIS GAS	22/07/2005	CHENNAI

123	202047	1048/MAS/1997	19/05/1997		ALCAN TECHNOLOGY & MANAGEMENT LTD., A SWISS COMPANY	A COMPONENT FOR ABSORBING SHOCK ENERGY IN VEHICLES	28/10/2005	CHENNAI
124	202048	1049/MAS/1997	19/05/1997	17/05/1996(JAPAN)	CANON KABUSHIKI KAISHA, A JAPANESE COMPANY	A PHOTOVOLTAIC DEVICE	21/10/2005	CHENNAI
125	202049	1050/MAS/1999	29/10/1999	03/11/1998(US)	FIKE CORPORATION, A CORPORATION OF THE STATE OF MISSOURI, USA	METHOD OF CALCULATING RATE OF RISE OF A PARAMETER IN AN ENCLOSED AREA AND RATE OF RISE DETECTOR	22/07/2005	CHENNAI
126	202050	1290/MAS/1998	15/06/1998	17/06/1997	SCHERING CORPORATION, A US CORPORATION	BENZO (5,6) CYCLOPHEPTA (1,2-B)PYRIDINE DERIVATIVE	03/04/2005	CHENNAI
127	202051	1056/CHENP/2004	23/10/2002	30/10/2001 (GERMANY)	THOMAS LOSCHMANN, A GERMAN CITIZEN	SOLAR PLANT	03/02/2006	CHENNAI
128	202052	1067/MAS/1997	20/05/1997	21/05/1996 (SINGAPORE)	BfR HOLDINGS LIMITED, A COMPANY INCORPORATED IN CAYMAN ISLANDS	AN ARTICLE OF FOOTWEAR	28/10/2005	CHENNAI
129	202053	916/MAS/1998	28/04/1998	30/04/1997 (GB)	RECKITT BENCKISER HEALTHCARE (UK) LIMITED, A BRITISH COMPANY	A PHARMACEUTICAL COMPOSITION IN THE FORM OF AQUEOUS PURABLE LIQUID	03/04/2005	CHENNAI

130	202054	1074/CHENP/2004	15/10/2002	16/11/2001 (AUSTRALIA)	SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	METHOD OF COMPRESSING DIGITAL INK	02/03/2006	CHENNAI
131	202055	1079/MAS/1997	21/05/1997	06/06/1996 (US)	NORTON CHEMICAL PROCESS PRODUCTS CORPORATION, A US COMPANY	A PROCESS FOR THE PRODUCTION OF AN ALPHA BASED CATALYST	08/05/2005	CHENNAI
132	202056	1080/CHE/2003	31/12/2003		NATCO PHARMA LIMITED, AN INDIAN COMPANY REGISTERED UNDER THE INDIAN COMPANIES ACT, 1956	AN IMPROVED PROCESS FOR THE PREPARATION OF IMIDAZOL-1-YLACETIC ACID	30/12/2005	CHENNAI
133	202057	1086/MAS/1997	23/05/1997	07/06/1996 (GERMANY)	SMS SCHLOEMANN-SIEMAG AKTIENGESELLSCHAFT, A GERMAN COMPANY	METHOD OF OPERATING A ROLL STAND ARRANGEMENT	08/05/2005	CHENNAI
134	202058	1094/MAS/1999	11/11/1999	12/11/1998 (JAPAN)	MATSUSHITA ELECTRIC INDUSTRIAL CO. LTD, A JAPANESE COMPANY	WATER SINKING CONFIRMATION DEVICE AND PORTABLE TERMINAL DEVICE USING THE SAME	22/07/2005	CHENNAI
135	202059	1101/MAS/1997	26/05/1997	03/06/1996 (USA)	ENGLEHARD CORPORATION, A CORPORATION OF DELAWARE, USA	A THERMOPLASTIC MULTILAYER RESINOUS FILM	05/08/2005	CHENNAI

136	202060	1106/CHENP/2004	19/10/2001		HONDA GIKEN KOGYO KABUSHIKI KAISHA, A JAPANESE CORPORATION	A FUEL COCK-MOUNTING STRUCTURE IN A MOTORCYCLE	02/03/2006	CHENNAI
137	202061	1117/MAS/1997	27/05/1997		NOVOZYMES A/S, A DANISH COMPANY	A METHOD OF OBTAINING PROTEIN HYDROLYSATES	08/05/2005	CHENNAI
138	202062	2663/MAS/1997	21/11/1997	27/11/1996 (JAPAN)	IDEMITSU KOSAN CO. LTD., A JAPANESE COMPANY	A COMPOSITION FOR USE IN COMPRESSION REFRIGERATION	09/09/2005	CHENNAI
139	202063	1128/CHENP/2004	24/10/2002	24/10/2001 (USA)	BEA SYSTEMS, INC. A US CORPORATION	A METHOD FOR SYNCHRONIZING APPLICATION DATA ON A SERVER	02/03/2006	CHENNAI
140	202064	1136/CHENP/2004	21/10/2002	25/10/2001 (USA)	BEA SYSTEMS, INC, A US CORPORATION	A METHOD FOR UPDATING CACHED COPIES OF A DATA ITEM	02/03/2006	CHENNAI
141	202065	1146/MAS/1997	29/05/1997	03/06/1996 (KOREA)	SAMSUNG ELECTRONICS CO., LTD, A SOUTH KOREAN COMPANY	WASHING MACHINE WITH BALL BALANCER	08/05/2005	CHENNAI
142	202066	1165/MAS/1997	30/05/1997	30/05/1996 (USA)	HYUNDAI ELECTRONICS AMERICA INC, A CALIFORNIA CORPORATION	TRIPLE WELL FLASH MEMORY AND FABRICATION PROCESS	08/05/2005	CHENNAI

143	202067	117/CHENP/2004	24/06/2002	22/06/2001 (GREAT BRITAIN)	PAPERLESS INTERACTIVE NEWSPAPER, LLC, USA	A COMPUTERIZED CELL PHONE, A REMOVABLE ELECTRONIC ACCESSORY DEVICE AND A METHOD OF BROADCASTING	12/09/2005	CHENNAI
144	202068	1170/MAS/1999	12/03/1999	09/02/1999 (US)	AIR PRODUCTS AND CHEMICALS, INC, A DELAWARE CORPORATION, USA	PRESSURE SWING ADSORPTION GAS FLOW CONTROL METHOD AND SYSTEM	08/05/2005	CHENNAI
145	202069	1175/MAS/1997	06/02/1997	04/06/1996 (GERMANY)	MANNESMANN AKTIENGESELLSCHAFT, A GERMAN COMPANY	METHOD AND APPARATUS FOR POURING STEEL FROM AN IMMERSION SPOUT	08/05/2005	CHENNAI
146	202070	1212/CHENP/2003	02/07/2001		QUALCOMM INCORPORATED, A US CORPORATION	A METHOD FOR DEACTIVATING A PIPE-LINED PROCESSOR	18/11/2005	CHENNAI
147	202071	125/CHENP/2003	29/06/2001	30/06/2000 (GERMANY)	BASF AKTIENGESELLSCHAFT, A GERMAN COMPANY	A PROCESS FOR PREPARING 4-BROMOANILINE DERIVATIVES	04/08/2005	CHENNAI
148	202072	1280/MAS/1997	13/06/1997	01/07/1996 (GERMANY)	ABB SCHWEIZ AG, A SWISS COMPANY	METHOD OF OPERATING A DRIVE SYSTEM AND DEVICE FOR CARRYING OUT THE METHOD	08/05/2005	CHENNAI

149	202073	1286/MAS/1997	13/06/1997	14/06/1996 (USA)	CABOT CORPORATION, A CORPORATION ORGANIZED AND EXISTING UNDER AND BY THE LAWS OF THE STATE OF DELAWARE, USA	MODIFIED CARBON PRODUCTS	08/05/2005	CHENNAI
150	202074	1287/MAS/1997	13/06/1997	14/06/1995 (USA)	CABOT CORPORATION (A CORPORATION ORGANIZED AND EXISTING UNDER AND BY THE LAWS OF THE STATE OF DELAWARE, USA)	COMPOSITIONS OF MODIFIED CARBON PRODUCTS AND AMPHIPHILIC IONS AND METHODS OF USING THE SAME	22/07/2005	CHENNAI
151	202075	1293/MAS/1995	10/09/1995	14/10/1994 (JAPAN)	SUMITOMO CHEMICAL COMPANY LIMITED, A JAPANESE COMPANY	DIHALOPROPENE COMPOUNDS, INSECTICIDAL/ACARICIDAL AGENTS CONTAINING SAME	25/02/2005	CHENNAI
152	202076	1300/CHENP/2003	28/01/2002	26/01/2001 (GERMANY)	FAUSTUS FORSCHUNGSCIE TRANSLATIONAL CANCER RESEARCH GMBH, GERMANY	COMPOSITIONS CONTAINING A RUTHENIUM (III) COMPLEX AND A HETEROCYCLE	25/11/2005	CHENNAI

153	202077	1310/MAS/1997	17/06/1997		CIBA SPECIALTY CHEMICALS WATER TREATMENT S LIMITED, A BRITISH COMPANY	A PROCESS FOR THE PRODUCTION OF AMMONIUM (METH) ACRYLATE SOLUTION	22/07/2005	CHENNAI
154	202078	1328/CHENP/2003	21/02/2002	28/02/2001 (GERMANY)	ALOYS WOB BEN, A GERMAN CITIZEN	A METHOD OF CONTROLLIN G A WIND POWER INSTALLATIO N	25/11/2005	CHENNAI
155	202079	1331/MAS/1997	19/06/1997	25/06/1996 (GERMANY)	MEC HOLDING GMBH, GERMANY	MATERIAL IN POWDER OR WIRE FORM ON A NICKEL BASIS FOR A COATING AND PROCESSES THEREFOR	08/05/2005	CHENNAI
156	202080	1367/MAS/1997	30/06/1992		BIC CORPORATIO N, A CORPORATIO N OF THE STATE OF NEW YORK	A FLAME PRODUCING LIGHTER	21/10/2005	CHENNAI
157	202081	1396/MAS/1997	25/06/1997	28/06/1996 (USA)	RAYCHEM CORPORTION (A COMPANY ORGANIZED ACCORDING TO THE LAWS OF THE STATE OF DELAWARE, USA)	HEATING CABLE	08/05/2005	CHENNAI

158	202082	1417/MAS/1997	26/06/1997	16/07/1996 (GERMANY)	SEFAR AG, A SWISS COMPANY	A PROCESS FOR THE PRODUCTION OF A SCREEN PRINTING FORM COMPRISING A SCREEN WEB AND A SCREEN PRINTING CLOTH COMPRISING A COATED SCREEN WEB	20/05/2005	CHENNAI
159	202083	1491/MAS/1998	07/03/1998	17/07/1997 (FRANCE)	ACTARIS SAS, A FRENCH COMPANY	AN ELECTRONIC ELECTRICITY METER	09/09/2005	CHENNAI
160	202084	1495/MAS/1998	07/03/1998	04/07/1997 (DENMARK)	NOVOZYMES A/S, A DANISH COMPANY	A METHOD OF REDUCING THE PILLING PROPENSITY OF POLYESTER FABRICS AND/OR GARMENTS	09/09/2005	CHENNAI
161	202085	2479/MAS/1998	11/03/1998	05/11/1997 (GREAT BRITAIN)	NOVARTIS AG, A SWISS CORPORATION	DIPEPTIDE NITRILES	03/04/2005	CHENNAI
162	202086	1512/MAS/1997	07/07/1997		BAKER REFRACTORIES, A US COMPANY	A COMPOSITION FOR FORMING A SLAGLINE SLEEVE AND A METHOD FOR MAKING A NOZZLE WITH THE COMPOSITION	08/05/2005	CHENNAI

163	202087	1523/MAS/1998	07/08/1998	11/07/1997 (ITALY)	FABIO PERINI S.P.A., AN ITALIAN JOINT-STOCK COMPANY	SLITTER REWINDER MACHINE FOR PRODUCING REELS OF WEBLIKE MATERIAL AND ASSOCIATED METHOD	09/09/2005	CHENNAI
164	202088	1524/MAS/1998	07/08/1998	10/07/1997 (ITALY)	ASCOMETAL, A FRENCH COMPANY	A PROCESS FOR MANUFACTU RING A MECHANICA L STEEL PART AND A STEEL FOR ITS MANUFACTU RE	09/09/2005	CHENNAI
165	202089	1526/MAS/1998	07/08/1998	08/07/1997 (JAPAN)	MATSUSHITA ELECTRIC INDUSTRIAL CO LTD, A JAPANESE COMPANY	A PORTABLE COMMUNICA TION DEVICE HAVING A BUILT-IN MICROPHON E	09/09/2005	CHENNAI
166	202090	1529/MAS/1997	07/08/1997	09/07/1996 (USA)	PHILIP MORRIS PRODUCTS INC, A US COMPANY	A CIGARETTE PAPER COMPRISING A BASE WEB OF FIBROUS CELLULOSIC MATERIAL	08/05/2005	CHENNAI
167	202091	1541/MAS/1997	07/09/1997	10/07/1996(USA)	CABOT CORPORATIO N, USA	COMPOSITIO NS AND ARTICLES OF MANUFACTU RE	08/05/2005	CHENNAI
168	202092	1577/MAS/1998	15/07/1998	16/07/1997 (FRANCE)	(I) USINOR, A FRENCH COMPANY (II) THYSSEN STAHL AKTIENGESE LLSCHAFT, A GERMAN COMPANY	PROCESS FOR A CONTINUOUS METAL CASTING	09/09/2005	CHENNAI

169	202093	1598/MAS/1998	17/07/1998		NOKIA TELECOMMUNICATIONS OY, A FINNISH COMPANY	TELECOMMUNICATION SYSTEM FOR PROVIDING MULTIPLE TELECOMMUNICATION SERVICES	09/09/2005	CHENNAI
170	202094	1616/MAS/1998	20/07/1998	21/07/1997 (US)	QUALCOMM INCORPORATED, A DELAWARE CORPORATION	A METHOD FOR SELECTING BASE STATIONS TO COMMUNICATE WITH A REMOTE STATION	09/02/2005	CHENNAI
171	202095	1623/MAS/1998	21/07/1998	23/07/1997 (US)	QUALCOMM INCORPORATED, A DELAWARE CORPORATION	AN APPARATUS AND A METHOD FOR DATA RECEPTION AND TRANSMISSION	09/02/2005	CHENNAI
172	202096	1632/MAS/1997	22/07/1997	24/07/1996 (JAPAN)	KABUSHIKI KAISHA TOSHIBA, A JAPANESE CORPORATION	ROTOR FOR ELECTRIC MOTORS AND METHOD OF MAKING THE SAME	09/02/2005	CHENNAI
173	202097	1678/CHENP/2003	18/02/2002	27/03/2001 (JAPAN)	JAPAN TOBACCO, INC., A JAPANESE CORPORATION	A PHARMACEUTICAL COMPOSITION FOR INFLAMMATORY BOWEL DISEASE	25/11/2005	CHENNAI
174	202098	1682/MAS/1997	28/07/1997	31/07/1996 (NORWAY)	KVAERNER ASA, A NORWEGIAN COMPANY	A METHOD FOR REMOVING AND PREVENTING DISCHARGE OF CARBON DIOXIDE	20/05/2005	CHENNAI

175	202099	1701/CHENP/2003	24/04/2002	28/04/2001 (CHINA)	(I) CHINA PETROLEUM & CHEMICAL CORPORATION, A CHINESE CORPORATION (II) RESEARCH INSTITUTE OF PETROLEUM PROCESSING, SINOPEC, A CHINESE COMPANY	A MULTIMETALLIC REFORMING CATALYST	18/11/2005	CHENNAI
176	202100	173/MAS/2002	03/11/2002		EKAVIRA BHAVANI, INDIAN NATIONAL	A SANITARY PAD	28/10/2005	CHENNAI
177	202101	1736/MAS/1997	08/01/1997	08/02/1996	MANNESMANN AKTIENGESELLSCHAFT, A GERMAN COMPANY	A DIRECT CURRENT FURNACE FOR GENERATING HIGH SILICON FOUNDRY PIG IRON	09/02/2005	CHENNAI
178	202102	176/MAS/2000	03/03/2000	18/03/1999 (JAPAN)	MATSUSHITA ELECTRIC INDUSTRIAL CO. LTD., A JAPANESE COMPANY	RADIO TERMINAL DEVICE	09/09/2005	CHENNAI
179	202103	1773/MAS/1997	08/08/1997	08/08/1996 (THE NETHERLANDS)	HOOGOVENS STAAL BV, A DUTCH COMPANY	STEEL IN THE FORM OF STEEL OR STRIP AND A METHOD OF MANUFACTURING THE SAME	09/02/2005	CHENNAI

180	202104	1794/MAS/1997	08/12/1997	13/08/1996 (UK)	(I) PILKINGTON PLC (INCORPORATED IN ENGLAND) (II) LIBBEY-OWENS-FORD CO (INCORPORATED IN USA)	A METHOD OF PRODUCING TIN AND TITANIUM OXIDE COATINGS ON FLAT GLASS AND COATED GLASS MADE THEREBY	21/10/2005	CHENNAI
181	202105	IN/PCT/2001/1820/CHE	30/06/2000	02/07/1999 (USA)	QUALCOMM INCORPORATED, A US CORPORATION	A METHOD, A REMOTE AND A BASE STATION FOR DETERMINING A REVERSE LINK RATE IN A COMMUNICATION SYSTEM	20/05/2005	CHENNAI
182	202106	188/CHENP/2004	26/07/2002	31/07/2001 (EUROPE)	F. HOFFMANN - LA ROCHE AG, A SWISS COMPANY	2-(3-5-BIS-TRIFLUOROMETHYL-PHENYL)-N-[6-(1,1-DIOXO-16-THIOMORPHOLIN-4-YL)-4-(2-METHYL OR 4-FLUORO-2-METHYL SUBSTITUTED) PHENYL-PYRIDIN-3-YL]-N-METHYL-ISOBUTYRAMIDE	12/09/2005	CHENNAI
183	202107	1890/MAS/1997	27/08/1997		(I) KYOWA KABUSHIKI KAISHA, A JAPANESE COMPANY (II) SAIJI NOZAKI, A JAPANESE CITIZEN	DISASTER-PROOF MESH SHEET	02/09/2005	CHENNAI

184	202108	1960/MAS/1997	09/04/1997	09/09/1996 (GB)	CLARIANT FINANCE (BVI) LTD, A BODY CORPORATE OF BRITISH VIRGIN ISLANDS	TETRAKISAZ O DYES	21/10/2005	CHENNAI
185	202109	1962/MAS/1998	09/01/1998	02/09/1997 (USA)	BIC CORPORATIO N, A NEW YORK CORPORATIO N	A LIGHTER RESISTANT TO USE BY UNINTENDED USERS	20/05/2005	CHENNAI
186	202110	2047/CHENP/20 03	25/06/2002	28/06/2001 (USA)	NOKIA INC, A US CORPORATIO N	A METHOD OF FACILITATIN G A MOBILE INTERNET PROTOCOL HANDOFF	01/06/2006	CHENNAI
187	202111	21/MAS/2000	01/11/2000		SMS SCHLOEMAN N-SIEMAG AKTIENGESE LLSCHAFT, A GERMAN COMPANY	A PROCESS AND A DEVICE FOR RECASTING OF THE METAL STRIP	08/05/2005	CHENNAI
188	202112	IN/PCT/2001/18 37/CHE	29/06/2000	30/06/1999 (USA)	NEKTAR THERAPEUTI CS, A US COMPANY	A METHOD FOR AEROSOLIZI NG A PHARMACEU TICAL FORMULATIO N	28/10/2005	CHENNAI
189	202113	IN/PCT/2001/17 86/CHE	22/06/2000	23/06/1999 (USA)	QUALCOMM INCORPORAT ED, A US CORPORATIO N	A METHOD AND APPARATUS FOR SUPERVISING A CHANNEL	28/10/2005	CHENNAI
190	202114	210/MAS/2000	14/03/2000		MORIMURA KOUSAN KABUSHIKI KAISHA, A JAPANESE COMPANY	A SOLID- LIQUID FILTERING METHOD	08/05/2005	CHENNAI

191	202115	2107/MAS/1997	24/09/1997	25/09/1996 (JAPAN)	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD, A JAPANESE COMPAY	SMALL MOTOR HOLDING DEVICE IN INDIVIDUAL CALLING RECEIVER	20/05/2005	CHENNAI
192	202116	211/CHENP/200 3	13/09/2000		SILVERBROO K RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	A PRINT HEAD ASSEMBLY FOR A MODULAR COMMERCIA L PRINTER	22/07/2005	CHENNAI
193	202117	214/MAS/2002	26/03/2002		TVS MOTOR COMPANY LIMITED, AN INDIAN COMPANY	A METHOD OF MANUFACTU RE OF A METAL ARTICLE HAVING A SUBSTANTIA LLY CORROSION FREE SURFACE	28/10/2005	CHENNAI
194	202118	2158/MAS/1998	24/09/1998	30/09/1997 (JAPAN)	SUMITOMO METAL MINING CO. LTD., A JAPANESE CORPORATIO N	A COATING SOLUTION FOR FORMING A SELECTIVEL Y TRANSMITTI NG FILM AND THE FILM	09/09/2005	CHENNAI
195	202119	IN/PCT/2001/13 12/CHE	20/03/2000	25/03/1999 (USA)	KANTAN INC, A CALIFORNIA N CORPORATIO N	A MODULAR CELLULAR TELEPHONE CARTRIDGE KIT	20/05/2005	CHENNAI
196	202120	2160/MAS/1997	30/09/1997	30/09/1996 (DENMARK)	SILENTOR NOTOX A/S, A DANISH LIMITED COMPANY	A SILENCER	09/09/2005	CHENNAI

197	202121	2164/MAS/1997	30/09/1997	01/10/1996 (AUSTRALIA)	(I) ORIX VEHICLE TECHNOLOGI ES PTY LTD (II) TRANSCOM NGVS TECHNOLOGI ES PTY LTD BOTH AUSTRALIAN COMPANIES	AN IMPROVED ENGINE CONTROL UNIT	16/09/2005	CHENNAI
198	202122	2180/MAS/1998	28/09/1998	01/10/1997 (UK)	HADEE ENGINEERIN G COMPANY LIMITED, A BRITISH COMPANY	DIGESTER	09/09/2005	CHENNAI
199	202123	2183/MAS/1997	10/01/1997	02/10/1996 (UK)	NOVARTIS AG, A SWISS CORPORATIO N	SUBSTITUTE D DIOIC ACID DIAMIDES AND PHARMACEU TICAL COMPOSITIO NS CONTAINING THE SAME	03/04/2005	CHENNAI
200	202124	2196/MAS/1997	10/03/1997	03/10/1996 (US)	VESUVIUS CRUCIBLE COMPANY, A CORPORATIO N OF DELAWARE	CASTING NOZZLE WITH DIAMOND- BACK INTERNAL GEOMETRY AND MULTI- PART CASTING NOZZLE WITH VARYING EFFECTIVE DISCHARGE ANGLES AND METHOD FOR FLOWING LIQUID METAL THROUGH SAME	16/09/2005	CHENNAI

201	202125	22/MAS/2000	11/01/2000	22/01/1999 (JAPAN)	KOJI IINO, A JAPANESE NATIONAL	VENTILATIO N SYSTEM FOR CAR WINDOW	02/09/2005	CHENNAI
202	202126	222/MAS/2000	16/03/2000	19/03/1999 (GERMANY)	KONINKLLIJ KE PHILIPS ELECTRICAL S N V., A DUTCH COMPANY	WIRELESS NETWORK WITH USER CLOCK SYNCHRONIZ ATION	09/02/2005	CHENNAI
203	202127	223/MAS/2003	18/03/2003		INDIAN INSTITUTE OF TECHNOLOG Y, AN AUTONOMOU S BODY SET UP BY THE GOVERNMEN T OF INDIA, UNDER AN ACT OF PARLIAMENT	ELECTRICAL LY CONDUCTIN G COATED KAPTON FILM	28/10/2005	CHENNAI
204	202128	2232/MAS/1998	06/10/1998	07/10/1997 (US)	SCHERING CORPORATIO N, A US COMPANY	CRYSTALLIN E ANTIFUNGAL POLYMORPH	04/03/2005	CHENNAI
205	202129	2244/MAS/1998	10/07/1998	08/10/1997 (USA)	AT&T CORP, A US CORPORATIO N	A SYSTEM AND A METHOD FOR BRIDGING A FIRST COMMUNICA TIONS NETWORK HAVING A PAYLOAD SUBNETWOR K AND A SIGNALLING SUBNETWOR K WITH A SECOND COMMUNICA TIONS NETWORK THAT IS PACKET- SWITCHED	09/09/2005	CHENNAI

206	202130	226/MAS/2002	28/03/2002		DAMAYANTI RAMACHANDRAN, INDIAN NATIONAL	AN INDUCTION MOTOR RECEIVING AN FLUCTUATING INPUT SUPPLY VOLTAGE, YET PROVIDING SUBSTANTIALLY THE SAME RATED POWER OUTPUT	28/10/2005	CHENNAI
207	202131	2272/MAS/1998	09/10/1998	29/10/1997 (SWEDEN)	AKZO NOVEL NV, A DUTCH COMPANY	A METHOD FOR IMPROVING THE SOLUBILITY IN A HIGHLY ALKALINE COMPOSITION	09/09/2005	CHENNAI
208	202132	2284/MAS/1998	13/10/1998	14/10/1997 (JAPAN)	KABUSHIKI KAISHA KENWOOD, A JAPANESE COMPANY	OPTICAL DISC READOUT METHOD AND APPARATUS WITH FOCUSING	09/02/2005	CHENNAI
209	202133	23/MAS/2003	01/10/2003		ORCHID CHEMICALS & PHARMACEUTICALS LTD., AN INDIAN COMPANY	AN IMPROVED PROCESS FOR THE PREPARATION OF CEFOTAXIME SODIUM	28/10/2005	CHENNAI

210	202134	2300/MAS/1998	14/10/1998	17/10/1997 (JAPAN)	(I) MATSUSHITA ELECTRIC INDUSTRIAL CO. LTD. A JAPANESE CORPORATIO N ORGANIZED UNDER THE LAWS OF JAPAN (II) JIROU KONDOU (III) YOSIHISA NAKANO (IV) KAZUTAKA MIYATAKE (V) NOBUO HONAME ALL ARE JAPANESE SUBJECT	A PHOTOSYNT HETIC CULTURE SYSTEM WHICH FIXES CARBON DIOXIDE BY PHOTO- SYNTHETICA LLY CULTURING AND GROWING ALGAE PLANT MICROORGA NISMS OR THE LIKE	09/09/2005	CHENNAI
211	202135	2323/MAS/1998	15/10/1998	01/10/1997 (USA)	CYTEC SURFACE SPECIALTIES S.A, A CORPORATIO N ORGANIZED UNDER THE LAWS OF BELGIUM	FOAMING RESISTANT HYDROCARB ON OIL COMPOSITIO NS	08/05/2005	CHENNAI
212	202136	2337/MAS/1997	17/10/1997	18/10/1996 (US)	QUALCOMM INCORPORAT ED, A DELAWARE CORPORATIO N	METHOD AND APPARTUS FOR DETERMININ G THE RATE OF RECEIVED DATA IN A VARIABLE RATE COMMUNICA TION SYSTEM	16/09/2005	CHENNAI

213	202137	236/CHE/2004	17/03/2004		VIJAYAN RAVI KUMAR, INDIAN	ENDODONTIC INSTRUMENT FOR ROOT CANAL STERILIZATION	12/02/2005	CHENNAI
214	202138	2372/MAS/1998	22/10/1998	22/10/1997(USA)	TRC INDUSTRIES, INC., A US COMPANY	PROCESS FOR THE PRODUCTION OF VIRGIN POLYMER SUBSTITUTES FROM A VULCANIZED POLYMER	08/05/2005	CHENNAI
215	202139	2376/MAS/1998	23/10/1998		SINUS HOLDING AS, A NORWEGIAN COMPANY	A TWO CYCLE INTERNAL COMBUSTION ENGINE	08/05/2005	CHENNAI
216	202140	24/MAS/2000	01/11/2000	12/01/1999 (EUROPE)	KONINKLIJKE PHILIPS ELECTRONICS N.V., A DUTCH COMPANY	A BEAM CURRENT CONTROL CIRCUIT, A METHOD OF CONTROLLING THE SAME AND A DISPLAY APPARATUS	09/02/2005	CHENNAI
217	202141	2433/MAS/1997	27/10/1997	28/10/1996 (GREAT BRITAIN)	NOVARTIS AG, A SWISS CORPORATION	NAPHTHYRIDINE DERIVATIVES	03/04/2005	CHENNAI
218	202142	245/CHENP/2003	23/07/2001	25/07/2000 (US)	MERCK FROSST CANADA & CO, A CANADIAN CORPORATION	CYCLOPENTANOINDOLES, COMPOSITIONS CONTAINING SUCH COMPOUNDS	04/08/2005	CHENNAI
219	202143	248/MAS/2003	24/03/2003		INDIAN INSTITUTE OF TECHNOLOGY, INDIA	A GRINDING WHEEL AND A METHOD OF MANUFACTURE THEREOF	28/10/2005	CHENNAI

220	202144	249/MAS/2003	24/03/2003		TVS MOTOR COMPANY LIMITED, AN INDIAN COMPANY	A COWL FAN FOR THE CONTINUOUS VARIABLE TRANSMISSION DRIVE SYSTEM OF A MOTOR VEHICLE	28/10/2005	CHENNAI
221	202145	250/CHENP/2004	07/09/2002	06/08/2001 (USA)	SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	A PRINTING CARTRIDGE FOR AN INK JET PRINTER	07/09/2002	CHENNAI
222	202146	2503/MAS/1998	11/05/1998	07/11/1997 (NETHERLANDS)	PETERS, PETER CORNELIS, A CITIZEN OF THE NETHERLANDS	METHOD OF MANUFACTURING A REINFORCED OBLONG CONCRETE PRODUCT FOR LONGITUDINAL LOAD-BEARING PURPOSES	09/02/2005	CHENNAI
223	202147	2505/MAS/1998	11/05/1998	11/06/1997	NEC CORPORATION, A JAPANESE COMPANY	A HELICAL ANTENNA COVERING A PLURALITY OF DIFFERENT FREQUENCY BANDS AND A METHOD OF MANUFACTURING THE HELICAL ANTENNA	09/02/2005	CHENNAI
224	202148	252/CHE/2004	22/03/2004		D. PUYSHPALATHA, INDIAN NATIONAL	IMPROVED ROTARY COMPRESSOR/PUMP	12/02/2005	CHENNAI

225	202149	2550/MAS/1998	11/11/1998	12/11/1997 (FINLAND)	NOKIA TELECOMMUNICATIONS OY, A FINNISH JOINT-STOCK COMPANY	A FRAME DISCARD MECHANISM FOR PACKET SWITCHES	09/02/2005	CHENNAI
226	202150	2575/MAS/1997	11/12/1997	14/11/1996 (AUSTRALIA)	EASTLAND MEDICAL SYSTEMS LTD, AN AUSTRALIAN COMPANY	A NEEDLE SUPPORT ASSEMBLY	16/09/2005	CHENNAI
227	202151	2576/MAS/1998	13/11/1998	09/12/1997 (US)	QUALCOMM INCORPORATED, A US COMPANY	A RECEIVER FOR DEMODULATING AN RF SIGNAL	09/02/2005	CHENNAI
228	202152	260/MAS/2000	04/05/2000	25/05/1999 (JAPAN)	MATSUSHITA ELECTRIC INDUSTRIAL CO LTD., A JAPANESE COMPANY	COMMUNICATION DEVICE AND COMMUNICATION METHOD	09/02/2005	CHENNAI
229	202153	2619/MAS/1997	17/11/1997	15/11/1996 (USA)	QUALCOMM INCORPORATED, A DELAWARE CORPORATION	A METHOD AND APPARATUS FOR PROCESSING VOICE AND FAX DATA	16/09/2005	CHENNAI
230	202154	909/CHE/2003	11/06/2003		(I) SUNDARAM MEDICAL FOUNDATION, A CHARITABLE TRUST HOSPITAL II) INDIAN INSTITUTE OF TECHNOLOGY, CHENNAI	PORTABLE PEDOPOWER GRAPH	30/12/2005	CHENNAI
231	202155	151/CHE/2004	24/02/2004	24/02/2003 (KOREA)	HALLA CLIMATE CONTROL CORPORATION, REPUBLIC OF KOREA	EXPANSION VALVE	02/10/2006	CHENNAI

232	202156	1464/CHENP/2004	12/03/2001		NOKIA CORPORATION, A FINNISH CORPORATION	ADDRESSING AND ROUTING IN WIRELESS NETWORKS	02/10/2006	CHENNAI
233	202157	705/MAS/1999	07/02/1999		BHARAT ELECTRONICS LIMITED, AN INDIAN COMPANY	MINIMIZATION OF EFFECT OF DIFFRACTION IN SAW FILTERS	02/10/2006	CHENNAI
234	202158	240/CHE/2004	18/03/2004		INDIAN SPACE RESEARCH ORGANIZATION, A GOVERNMENT OF INDIA ORGANIZATION	A PASSIVE DEVICE FOR IMPROVING STABILITY OF A JET FLAME	02/10/2006	CHENNAI
235	202159	268/CHE/2004	23/03/2004		(I) CHENG CHIH-CHIANG (II) CHENG CHIH-YU (III) JENG CHIH-CHENG, ALL ARE REPUBLIC OF CHINA	A METHOD OF CLEANING FURNACE RESIDUE	10/02/2006	CHENNAI
236	202160	332/CHE/2004	04/12/2004	14/04/2003 (JAPAN)	KABUSHIKI KAISHA TOYOTA JIDOSHOKKI, A JAPANESE COMPANY	COMPRESSOR	02/10/2006	CHENNAI
237	202161	1448/CHENP/2004	04/11/2003	11/04/2002 (JAPAN)	TOYO BASEKI KABUSHIKI KAISHA, A JAPANESE COMPANY	AN MORPHOUS POLYESTER CHIP AND A PRODUCTION METHOD THEREOF	02/10/2006	CHENNAI

238	202162	1459/CHENP/2004	08/06/2002	30/11/2001 (GERMANY)	ZIMMER AKTIENGESELLSCHAFT, A GERMAN COMPANY	METHOD AND APPARATUS FOR PRODUCING SOLID-STATE POLYCONDENSED POLYESTERS	02/10/2006	CHENNAI
239	202163	1576/CHENP/2004	20/01/2003	21/01/2002 (FRANCE)	RHODIA POLYAMIDES, A FRENCH COMPANY	A PROCESS FOR THE HYDROGENATION OF COMPOUNDS COMPRISING NITRILE OR NITRO FUNCTIONAL GROUPS	24/02/2006	CHENNAI
240	202164	1705/CHENP/2004	02/12/2003	13/02/2002 (AUSTRALIA)	SILVERBROOK RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	PRINTER WITH CAPPING DEVICE	24/02/2006	CHENNAI
241	202165	1710/CHENP/2004	02/12/2003	13/02/2002 (AUSTRALIA)	SILVERBROOK RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	A BATTERY AND INK CHARGING STAND FOR MOBILE COMMUNICATION DEVICE HAVING AN INTERNAL PRINTER	24/02/2006	CHENNAI
242	202166	1737/CHENP/2004	02/12/2003	13/02/2002 (AUSTRALIA)	SILVERBROOK RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	DIGITAL STAMP	24/02/2006	CHENNAI
243	202167	1972/CHENP/2004	03/07/2003	22/11/2002 (USA)	MERCK & CO. INC. A US CORPORATION	SUBSTITUTE AMIDES ACTIVE AT THE CANNABINOID-1 RECEPTOR	24/02/2006	CHENNAI

244	202168	2665/MAS/1998	25/11/1998	03/12/1997 (US)	QUALCOMM INCORPORATED, A DELAWARE CORPORATION	A GROUND CLIP APPARATUS AND A CIRCUIT BOARD ASSEMBLY	09/02/2005	CHENNAI
245	202169	268/MAS/1996	19/02/1996	07/03/1995 (JAPAN)	FUMAKILLA LIMITED, JAPAN	A TERMITICIDE	04/03/2005	CHENNAI
246	202170	2723/MAS/1998	12/03/1998	09/12/1997 (USA)	AT & T CORP. A US CORPORATION	A METHOD OF CORRELATION DECODING SPREAD SPECTRUM CDMA SIGNALS	09/02/2005	CHENNAI
247	202171	2730/MAS/1998	12/07/1998		BRACKER AG, A SWISS COMPANY	A ROD-LIKE THREAD GUIDE ELEMENT FOR WEAVING MACHINES, IN PARTICULAR A HEDDLE, AND A METHOD FOR THE PRODUCTION OF THE SAME	09/02/2005	CHENNAI
248	202172	2778/MAS/1998	11/12/1998	22/12/1997 (JAPAN)	MATSUSHITA ELECTRIC INDUSTRIAL CO. LTD., A JAPANESE COMPANY	A CDMA RECEIVER, A CDMA BASE STATION AND A CDMA COMMUNICATION CENTRAL METHOD	02/09/2005	CHENNAI
249	202173	278/MAS/1999	03/09/1999	02/04/1998 (USA)	LINCOLN GLOBAL, INC., A CORPORATION OF THE STATE OF DELAWARE	A WELDING SYSTEM AND METHOD FOR WELDING TWO PLATES TOGETHER	09/09/2005	CHENNAI

250	202174	281/MAS/2001	29/03/2001	29/03/2000 (GERMANY)	SCL ACOTEC GMBH, A GERMAN COMPANY	AN APPARATUS	28/10/2005	CHENNAI
251	202175	2846/MAS/1997	12/11/1997	19/12/1996 (GERMANY)	WACKER- CHEMIE GMBH, A GERMAN COMPANY	PROCESS FOR DRYING OUT ROCK CONTAINING IMMOBILE FORMATION WATER IN THE INTAKE RADIUS OF NATURAL GAS WELLS AND GAS STORAGE WELLS	09/09/2005	CHENNAI
252	202176	2850/CHENP/20 04	13/06/2003	19/06/2002 (FRANCE)	SLEEVER INTERNATIO NAL COMPANY, FRANCE	A WRAPPER MADE OF HEAT- SHRINK MATERIAL FOR PACKAGING ARTICLE(S), THE WRAPPER HAVING AN INSIDE FACE OR AN OUTSIDE FACE THAT IS ESSENTIALL Y SMOOTH	17/02/2006	CHENNAI
253	202177	2852/MAS/1997	12/11/1997	13/12/1996 (GERMANY)	ALSTOM(SWI TZERLAND) LTD., A SWISS COMPANY	A GAS TURBINE COMPRISING A TURBINE ROTOR	09/09/2005	CHENNAI

254	202178	290/MAS/2002	16/04/2002	17/04/2001 (EUROPE)	DYNASOL ELASTOMER OS, S.A., A COMPANY ORGANIZED AND EXISTING UNDER THE LAWS OF SPAIN	A SENSOR FOR THE DETERMINATION OF ORGANOMETALLIC COMPOUNDS AND A METHOD FOR THE DETERMINATION OF THE ORGANOMETALLIC COMPOUNDS	09/02/2005	CHENNAI
255	202179	2933/MAS/1997	18/12/1997	19/12/1996 (US)	HYDRIL COMPANY, A US COMPANY	ROTATING BLOWOUT PREVENTER	09/04/2005	CHENNAI
256	202180	296/MAS/1998	13/02/1998	17/02/1997 (GERMANY)	HOECHST RESEARCH & TECHNOLOGY DEUTSCHLAND GMBH & CO. KG, A GERMAN COMPANY	POLYMER PARTICLES AND A PROCESS FOR PREPARING THE SAME	09/09/2005	CHENNAI
257	202181	3024/MAS/1997	30/12/1997	30/12/1996 (US)	BROWN & WILLIAMSON TOBACCO COMPANY, A DELAWARE CORPORATION	CIGARETTE WITH MOUTH PIECE SECTION, AEROSOL SECTION AND TOBACCO SECTION	09/02/2005	CHENNAI
258	202182	3035/MAS/1997	31/12/1997	31/12/1996 (FRANCE)	WARTSILA TECHNOLOGY OY AB, FINLAND	METHOD OF RECOVERING THERMAL ENERGY AND POWER GENERATING INSTALLATION IN WHICH THERMAL ENERGY IS RECOVERED	09/02/2005	CHENNAI

259	202183	345/MAS/2000	04/05/2000		FUJIKIKO KABUSHIKI KAISHA, A CORPORATIO N OF JAPAN	SEAT SLIDING APPARATUS	05/08/2005	CHENNAI
260	202184	345/MAS/2001	30/04/2001		GOPALAKRIS HNAN CHANDRASE KHAR, INDIAN NATIONA	A DEVICE FOR ENABLING A PNEUMATIC TUBE OF A VEHICLE TYRE TO BE INFLTED TO A PREDETERMI NED PRESSURE VALUE	08/05/2005	CHENNAI
261	202185	349/MAS/2002	05/09/2002		DAMAYANTI RAMACHAND RAS, INDIAN NATIONAL	A VOLTAGE BAND SWITCH	28/10/2005	CHENNAI
262	202186	350/CHENP/200 4	19/04/2002	22/08/2001 (USA)	NIELSEN MEDIA RESEARCH, INC., A US CORPORATIO N	TELEVISION PROXIMITY SENSOR AND A METHOD OF COLLECTING AUDIENCE MEASUREME NT DATA	23/12/2005	CHENNAI
263	202187	37/CHENP/2004	07/09/2002	09/07/2001 (USA)	APHTON CORPORATIO N, A US CORPORATIO N	A COMPOSITIO N COMPRISING AN IMMUNOGEN	12/02/2005	CHENNAI
264	202188	50/MAS/2001	17/01/2001	18/01/2000(J APAN)	KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD), A JAPANESE COMPANY	AN INTERMEDIA TE FLUID TYPE VAPORIZER FOR HEATING AND VAPORIZING A LOW TEMPERATU RE LIQUID	17/06/2005	CHENNAI

265	202189	37/MAS/1998	01/06/1998	09/01/1997 (NORWAY)	MEDSAFE ASA, A NORWEGIAN COMPANY	A NEEDLE HOLDER	08/05/2005	CHENNAI
266	202190	381/MAS/2003	05/05/2003		TVS MOTOR COMPANY LIMITED, AN INDIAN COMPANY	A RETRACTABL E FOOTREST DEVICE FOR A MOTORCYCL E	05/08/2005	CHENNAI
267	202191	384/CHENP/200 4	16/07/2002	26/07/2001 (GERMANY)	BASF AKTIENGESE LLSCHAFT, A GERMAN COMANY	A 7- AMINOTRIAZ OLOPYRIMID INE AND A PROCESS FOR PREPARING THE SAME	23/12/2005	CHENNAI
268	202192	400/MAS/2000	26/05/2000		ASHLAND INC, A US COMPANY	A MONOCARBO XYLIC ACID BASED ANTIFREEZE COMPOSITIO N	20/05/2005	CHENNAI
269	202193	405/MAS/1999	12/04/1999		UNIVERSITY OF MADRAS	A PHARMACEU TICAL FORMULATIO N FOR THE TREATMENT OF HEPATITIS & VIRAL INFECTIONS AND A PROCESS FOR ITS PREPARATIO N	04/03/2005	CHENNAI
270	202194	426/CHENP/200 4	13/06/2002	31/08/2001 (USA)	SILVERBROO K RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	A PORTABLE INKJET PRINTER AND A PAGEWIDTH INK SUPPLY UNIT	23/12/2005	CHENNAI

271	202195	44/MAS/1998	01/07/1998		VOLKSWAGEN AKTIENGESELLSCHAFT, A GERMAN COMPANY	A METHOD FOR THE PRODUCTION OF A BODY COATED WITH A LACQUER LAYER	08/05/2005	CHENNAI
272	202196	442/CHENP/2003	27/09/2000		RONGVED, A US CITIZEN	A PROCESS FOR DESALINATION OF SEA OR BRACKISH WATER	15/04/2005	CHENNAI
273	202197	448/MAS/2001	06/06/2001	06/06/2000 (SWISS)	ALCAN TECHNOLOGY & MANAGEMENT LTD, A SWISS COMPANY	PACKAGING MATERIAL WITH HINGED COVER SEAL	28/10/2005	CHENNAI
274	202198	452/CHE/2004	05/12/2004	13/05/2003 (JAPAN)	KABUSHIKI KAISHA TOYOTA JIDOSHOKKI, A JAPANESE COMPANY	A METHOD OF CUTTING YARN DURING DOFFING IN A SPINNING MACHINE	02/03/2006	CHENNAI
275	202199	454/CHE/2004	05/12/2004	13/05/2003 (JAPAN)	KABUSHIKI KAISHA TOYOTA JIDOSHOKKI, A JAPANESE COMPANY	A TAIL YARN CUTTING DEVICE FOR SPINNING MACHINE	02/03/2006	CHENNAI
276	202200	462/CHE/2004	17/05/2004	21/05/2003 (US)	DANA CORPORATION, A US CORPORATION	A SLIP FOR CONNECTING FIRST AND SECOND COMPONENTS FOR CONCURRENT ROTATIONAL MOVEMENT AND FOR RELATIVE AXIAL MOVEMENT	01/06/2006	CHENNAI

277	202201	467/CHE/2005	25/04/2005		YELISETTY SATYANIRAN JAN RAO	STERILE DISPOSABLE SHAVING BLADE	24/07/2005	CHENNAI
278	202202	469/MAS/1999	23/04/1999	08/05/1998 (JAPAN)	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., A JAPANESE COMPANY	A TELEPHONE SET CONNECTED TO A BASE STATION OVER A RADIO CHANNEL	09/09/2005	CHENNAI
279	202203	47/CHE/2004	22/01/2004		HASSAN SUBBARAO NAGARAJ, AN INDIAN NATIONAL	AN ECONOMICA L BACK LIGHTED EYE CATCHER	06/01/2006	CHENNAI
280	202204	470/MAS/1999	23/04/1999	05/05/1998	RECAMIC S.A., A SWISS COMPANY	TIRE RETREADING MACHINE	08/05/2006	CHENNAI
281	202205	48/MAS/1999	01/12/1999	16/01/1998 (GB)	LATTICE INTELLECTU AL PROPERTY LIMITED, A BRITISH COMPANY	A METHOD AND AN APPARATUS FOR MEASURING THE RELATIVE DENSITY OF A GAS	08/05/2005	CHENNAI
282	202206	481/MAS/2000	23/06/2000	25/06/1999 (FRANCE)	INSTITUTE FRANCAIS DU PETROLE, A FRENCH COMPANY	PROCESS FOR HYDROTREA TING A MIDDLE DISTILLATE IN TWO SUCCESSIVE ZONES	05/08/2005	CHENNAI
283	202207	489/MAS/2001	19/06/2001		SARAVANAN MANICKAM, INDIAN	A MODULAR TRACKER SYSTEM	05/08/2005	CHENNAI

284	202208	49/MAS/2001	17/01/2001	21/01/2000 (USA)	LUCENT TECHNOLOGIES INC, A CORPORATION OF THE STATE OF DELAWARE	A METHOD AND SYSTEM FOR CONTROLLING DOWNLINK POWER IN A TIME-DIVISION MULTIPLEX WIRELESS SYSTEM	17/06/2005	CHENNAI
285	202209	490/MAS/2000	27/06/2000	28/06/1999 (FRANCE)	INSTITUT FRANCAIS DU PETROLE, A FRENCH COMPANY	A DISTRIBUTION DEVICE NOTABLY INTENDED FOR A GASEOUS EFFLUENT	28/10/2005	CHENNAI
286	202210	527/MAS/2000	07/07/2000	09/07/1999 (GERMANY)	MASCHINENFABRIK RIETER AG., A SWISS COMPANY	A SPRING FRAME COMPRISING A DRAFTING UNIT	20/05/2005	CHENNAI
287	202211	530/MAS/1998	13/03/1998	13/03/1997 (UK)	RECKITT & COLMAN PRODUCTS LIMITED, UNITED KINGDOM	A COHERENT SELF-SUPPORTING BODY SUITABLE FOR USE AS A TOILET BLOCK	03/04/2005	CHENNAI
288	202212	534/MAS/1996	04/02/1996	08/05/1995 (EUROPE)	NOVARTIS AG, A SWISS COMPANY	A PHARMACEUTICAL COMPOSITION FOR THE ORAL ADMINISTRATION OF AN ACTIVE AGENT HAVING LOW WATER SOLUBILITY	03/04/2005	CHENNAI

289	202213	535/CHE/2003	30/06/2003	04/12/2002 (US)	FITEL USA CORPORATIO N, US	MANUFACTU RE OF A ROD- IN-TUBE OPTICAL FIBER PREFORM	28/10/2005	CHENNAI
290	202214	538/MAS/2000	07/12/2000	19/08/1999 (FRENCH)	INSTITUT FRANCAIS DU PETROLE, A FRENCH COMPANY	A PROCESS FOR THE PRODUCTION OF GASOLINE WITH A LOW SULFUR CONTENT	08/05/2005	CHENNAI
291	202215	539/MAS/2000	07/12/2000	17/09/1999 (JAPAN)	MATSUSHITA ECOLOGY SYSTEMS CO LTD, A JAPANESE COMPANY	HEATING ELEMENT ACCOMMOD ATING-BOX COOLING APPARATUS AND METHOD OF CONTROLLIN G THE SAME	08/05/2006	CHENNAI
292	202216	542/CHE/2004	10/06/2004	10/06/2003 (KOREA)	HALLA CLIMATE CONTROL CORPORATIO N, A KOREAN CORPORATIO N	DISC AND HUB ASSEMBLY FOR ELECTROMA GNETIC CLUTCH IN A COMPRESSO R	13/01/2006	CHENNAI
293	202217	561/MAS/2000	20/07/2000	29/09/1999 (GB)	CLAAS SELBSTFAHR ENDE ERNTEMASC HINEN GMBH, GERMANY	ROTARY THRESHING AND SEPARATION UNIT	08/05/2005	CHENNAI
294	202218	562/MAS/2000	20/07/2000	23/07/1999 (USA)	LINCOLN GLOBAL, INC., A DELAWARE CORPORATIO N	METHOD OF PIPE WELDING	20/05/2005	CHENNAI
295	202219	565/MAS/2000	21/07/2000	24/07/1999 (SWISS)	MASCHINENF ABRIK RIETER AG., A SWISS COMPANY	TOP COMB OF A COMBING MACHINE	28/10/2005	CHENNAI

296	202220	569/MAS/1998	18/03/1998		AT&T CORP., A CORPORATIO N OF THE STATE OF NEW YORK	A PAGER FOR A PAGING COMMUNICA TION SYSTEM	08/05/2005	CHENNAI
297	202221	572/MAS/1998	18/03/1998		JOSHUA DAVID SILVER, A BRITISH CITIZEN	A METHOD OF FABRICATIN G A VARIABLE FOCUS LENS AND A VARIABLE FOCUS LENS	20/05/2005	CHENNAI
298	202223	58/MAS/2001	18/01/2001		NATCO PHARMA LIMITED, AN INDIAN COMPANY REGISTERED UNDER THE INDIAN COMPANIES ACT, 1956	EXTENDED RELEASE PHARMACEU TICAL COMPOSITIO N CONTAINING B-LACTAM ANTIBIOTICS	04/03/2005	CHENNAI
299	202224	580/MAS/2000	25/07/2000	09/09/1999 (FRENCH)	SCHNEIDER ELECTRIC INDUSTRIES S.A., A FRENCH COMPANY	AN ELECTRONIC TRIP DEVICE	20/05/2005	CHENNAI
300	202225	581/CHENP/200 3	17/10/2001	21/10/2000 (GERMANY)	REFRACTOR Y INTELLECTU AL PROPERTY GMBH & CO. KG, AN AUSTRAIN COMPANY	A METHOD OF PRODUCING A REFRACTOR Y LINING	15/04/2005	CHENNAI
301	202226	583/MAS/2000	25/07/2000	28/07/1999 (US)	PHILIP MORRIS PRODUCTS INC., A US CORPORATIO N	A WRAPPER FOR A SMOKING ARTICLE	28/10/2005	CHENNAI

302	202227	599/MAS/2000	28/07/2000	30/07/1999 (EUROPE)	LASTRA SPA, AN INDIAN COMPANY	COMPOSITIO N SENSITIVE TO IR RADIATION AND TO HEAT AND LITHOGRAPH IC PLATE COATED THEREWITH	28/10/2005	CHENNAI
303	202228	615/CHE/2004	28/12/2004		R. SIVAKUMAR, INDIAN	A METHOD OF PROVIDING ADVERTISEM ENT VIA TELEPHONES MOBILE PHONES WITH USER REQUEST	04/08/2005	CHENNAI
304	202229	615/MAS/1998	24/03/1998	24/03/1997	SMS SCHLOEMAN N-SIEMAG AKTIENGESE LLSCHAFT, A GERMAN COMPANY	METHOD AND PLANT FOR ROLLING HOT-ROLLED WIDE STRIP FROM CONTINUOUS LY CAST SLABS	05/08/2005	CHENNAI
305	202230	62/MAS/2001	23/01/2001	07/02/2000 (JAPAN)	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD, A JAPANESE COMPANY	A WIRELESS COMMUNICA TION APPARATUS AND A TRANSMISSI ON POWER CONTROL METHOD	28/10/2005	CHENNAI
306	202231	638/MAS/2001	02/08/2001		TVS ELECTRONIC S LIMITED, AN INDIAN COMPANY	A POINT OF SALE TERMINAL	05/08/2005	CHENNAI
307	202233	674/MAS/2000	22/08/2000	26/08/1999 (GERMANY)	BARMAG AG, A GERMAN COMPANY	A PROCESS FOR MELT SPINNING A MULTIFILAM ENT YARN	20/05/2005	CHENNAI

308	202234	678/MAS/1998	31/03/1998	29/04/1997 (GERMANY)	ETABLISSEMENT SUPERVIS, A LIECHTENSTEIN COMPANY	CLAMPING MECHANISM WITH A SHAFT	05/08/2005	CHENNAI
309	202235	68/MAS/1999	19/01/1999		UREA CASALE SA, A SWISS COMPANY	A PROCESS AND A PLANT FOR THE PRODUCTION OF UREA	09/09/2005	CHENNAI
310	202236	685/MAS/1997	04/02/1997	03/04/1996 (USA)	CABOT CORPORATION, A CORPORATION ORGANISED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, USA	A METHOD FOR REDUCING THE FOULING OF A HEAT EXCHANGE SURFACE OF A HEAT EXCHANGER AND THE HEAT EXCHANGER	16/09/2005	CHENNAI
311	202237	685/MAS/2000	25/08/2000	31/08/1999 (EUROPE)	AMMONIA CASALE S.A., A SWISS COMPANY	A METHOD FOR REFURBISHING A HETEROGENEOUS EXOTHERMIC SYNTHESIS REACTOR	28/10/2005	CHENNAI
312	202238	686/MAS/1997	04/02/1997	02/04/1996 (US)	QUALCOMM INCORPORATED, A US CORPORATION	AN APPARATUS AND METHOD FOR CONTROLLING THE STRENGTH OF A SHARED RESOURCE SIGNAL	16/09/2005	CHENNAI
313	202239	697/CHENP/2004	03/10/2002	03/10/2001 (US)	GALILEO MOBILITY INSTRUMENTS LTD., AN ISRAELIAN COMPANY	ADAPTABLE TRACTION SYSTEM OF A VEHICLE	13/01/2006	CHENNAI

314	202240	713/MAS/2000	31/08/2000	03/09/1999 (JAPAN)	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., A JAPANESE COMPANY	A RADIO RECEIVER AND A RADIO RECEIVING METHOD	28/10/2005	CHENNAI
315	202241	73/MAS/1998	01/12/1998	19/01/1997 (USA)	SAINT- GOBAIN INDUSTRIAL CERAMICS, INC. A US COMPANY	A PROCESS FOR PRODUCING FRAGMENTE D CERAMIC	23/09/2005	CHENNAI
316	202242	754/MAS/1998	04/07/1998	16/04/1997 (JAPAN)	IDEMITSU KOSAN CO., LTD., A JAPANESE COMPANY	DIESEL ENGINE OIL COMPOSITIO N	23/09/2005	CHENNAI
317	202243	79/MAS/2000	02/02/2000	12/02/1999 (US)	MCGRAW- EDISON COMPANY, A US COMPANY	METHOD AND APPARATUS FOR DETECTING SELF- CLEARING FAULTS IN A AC POWER CIRCUIT	23/09/2005	CHENNAI
318	202244	803/MAS/1999	08/10/1999	11/08/1998 (SWISS)	MASCHINENF ABRIK RIETER AG, A SWISS COMPANY	FILTERING APPARATUS WITH A COLLECTING ELEMENT	16/09/2005	CHENNAI
319	202245	821/MAS/2000	29/09/2000	30/09/1999 (EUROPE)	CIBA SPEZIALITAT ENCHEMIE PFERSEE GMBH., A GERMAN COMPANY	A COMPOSITIO N FOR THE OIL AND WATER REPELLENT FINISHING FIBER MATERIALS	28/10/2005	CHENNAI
320	202246	826/MAS/2000	29/09/2000	30/09/1999 (USA)	LUCENT TECHNOLOGI ES INC., A US CORPORATIO N	A METHOD AND APPARATUS FOR TERMINATIN G A BURST TRANSMISSI ON IN A WIRELESS SYSTEM	20/05/2005	CHENNAI

321	202247	828/CHENP/2004	31/08/2002	24/10/2001 (GERMANY)	ALOYS WOBEN, A GERMAN CITIZEN	WIND TURBINE WITH CURRENT CONDUCTING MEANS, WHICH ARE PREASSEMBLED IN THE TOWER	13/01/2006	CHENNAI
322	202248	833/MAS/2001	10/10/2001		MK ELECTRIC (INDIA) LIMITED, AN INDIAN COMPANY	AN ELECTRICAL SWITCH ASSEMBLY	20/05/2005	CHENNAI
323	202249	834/MAS/2001	10/10/2001		M K ELECTRIC (INDIA) LIMITED, AN INDIAN COMPANY	AN ELECTRICAL WIRING ACCESSORY FOR MOUNTING ON A FLAT SURFACE	20/05/2005	CHENNAI
324	202250	IN/PCT/2000/809/CHE	08/06/1999	12/06/1998 (SWEDEN)	BOREALIS TECHNOLOGY OY, A FINNISH COMPANY	AN INSULATING COMPOSITION FOR COMMUNICATION CABLES	16/09/2005	CHENNAI
325	202251	844/MAS/1999	24/08/1999	10/09/1998 (EUROPE)	ALSTOM (SWITZERLAND) LTD., A SWISS COMPANY	A METHOD OF FORMING A FILM-COOLING HOLE	16/09/2005	CHENNAI
326	202252	844/MAS/2000	10/05/2000		SUD-CHEMIE INDIA LTD., AN INDIAN COMPANY	A PROCESS FOR PRODUCING FCC ADDITIVE COMPOSITE	28/10/2005	CHENNAI
327	202253	845/CHENP/2004	24/10/2002	24/10/2001 (USA)	HYDRIL COMPANY, A US COMPANY	A TOOL AND A METHOD FOR EXPANDING A PIPE	13/01/2006	CHENNAI

328	202254	845/MAS/1998	21/04/1998		AT & T CORP., A US CORPORATIO N	A NETWORK AND A METHOD OF REPLICATING DATA UPDATES OF A PRIMARY DATABASE	23/09/2005	CHENNAI
329	202255	868/MAS/2000	13/10/2000	16/10/1999 (EUROPE)	CIBA SPEZIALITAT ENCHEMIE PFERSEE GMBH, A GERMAN COMPANY	A COMPOSITIO N FOR PRETREATIN G FIBER MATERIALS	20/05/2005	CHENNAI
330	202256	874/MAS/2002	25/11/2002		WEP PERIPHERAL S LIMITED, INDIA	AN APPARATUS FOR EXECUTING TRANSACTION AND PLURALITY OF LOYALTY PROGRAM	25/03/2005	CHENNAI
331	202257	877/CHENP/200 4	11/08/2002	07/12/2001 (US)	PECHINEY PLASTIC PACKAGING, INC., A US COMPANY	A TUBE CONTAINER AND A CONTAINER ASSEMBLY	13/01/2006	CHENNAI
332	202258	878/CHENP/200 4	21/10/2002	19/10/2001 (US)	MONOGEN, INC., A CORPORATIO N DULY ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF NEVADA	SPECIMEN VIAL SEALING APPARATUS AND METHOD	13/01/2006	CHENNAI
333	202259	878/MAS/1998	24/04/1998	24/04/1997 (US)	SMS SCHLOEMAN N-SIEMAG AKTIENGESE LLSCHAFT, A GERMAN COMPANY	DYNAMIC CROWN CONTROL BACK-UP ROLL ASSEMBLY	16/09/2005	CHENNAI

334	202260	887/MAS/1997	28/04/1997	29/04/1996 (NORWAY)	ELKEM ASA, A COMPANY INCORPORATED UNDER THE LAWS OF NORWAY	CLEANING DEVICE FOR BAG HOUSE FILTER	16/09/2005	CHENNAI
335	202261	902/CHENP/2004	24/09/2002	01/10/2001 (SWEDEN)	METSO MINERALS (TRELLEBORG) AB, SWEDISH COMPANY	A FENDER WITH A FASTENING END AND A SHOCK ABSORBING END	13/01/2006	CHENNAI
336	202262	903/MAS/1998	27/04/1998	25/04/1997 (USA)	READSPEAK INC, A COMPANY INCORPORATED IN NEW YORK, USA	METHOD AND SYSTEM FOR MAKING AN AUDIO- VISUAL WORK WITH A SERIES OF VISUAL WORD SYMBOLS COORDINATED WITH ORAL WORD UTTERANCES AND SUCH AUDIO- VISUAL WORK	16/09/2005	CHENNAI
337	202263	903/MAS/2000	24/10/2000	26/10/1999 (JAPAN)	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD, A JAPANESE COMPANY	PORTABLE TERMINAL DEVICE	20/05/2005	CHENNAI
338	202264	912/MAS/2000	25/10/2000	26/10/1999 (JAPAN)	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD, A JAPANESE COMPANY	ANTENNA FIXING METHOD AND DEVICE	22/07/2005	CHENNAI
339	202265	926/MAS/2000	31/10/2000	19/11/1999 (EUROPE)	SIEMENS BUILDING TECHNOLOGIES AG, A SWISS COMPANY	FIRE ALARM	22/07/2005	CHENNAI

340	202266	934/MAS/2001	15/11/2001		DURAIRAJ S, A CITIZEN OF INDIA	A PROCESS FOR THE PRODUCTION OF ELECTRICAL POWER FROM POULTRY LITTER	28/10/2005	CHENNAI
341	202267	940/CHENP/2004	15/03/2002	05/11/2001 (CHINA)	BEIJING YUANDE BIOMEDICAL PROJECT CO. LTD., A CHINESE COMPANY	A SEAT FRAME FOR AN EXTRACORP OREAL HIGH INTENSITY FOCUS ULTRASONIC WAVE THERAPEUTI C APPARATUS	02/03/2006	CHENNAI
342	202268	952/MAS/2000	11/09/2000	19/04/2000 (US)	AIR PRODUCTS AND CHEMICALS, INC, A DELAWARE CORPORATIO N, USA	A PROCESS FOR THE SEPARATION OF A FEED GAS MIXTURE	28/10/2005	CHENNAI
343	202269	973/MAS/1998	05/05/1998	06/05/1997 (BRITISH)	UNIVERSITA T BERN, SWITZERLAN D	MEDICAMEN T OR NUTRITIO NAL FORMULATIO N CONTAINING PLANT EXTRACT	03/04/2005	CHENNAI

344	202270	987/MAS/1997	05/09/1997		(I) ANSWER TECHNOLOGY INCORPORATED, A COMPANY INCORPORATED UNDER THE LAWS OF USA (II) CARBORUNDAM UNIVERSAL LTD., AN INDIAN COMPANY	A FLOWABLE REFRACTORY COMPOSITION	23/09/2005	CHENNAI
345	202271	994/MAS/1997	05/09/1997	28/05/1996 (US)	FISHER-ROSEMOUNT SYSTEMS, INC., A DELAWARE CORPORATION	AN IMPROVED PROCESS CONTROL SYSTEM AND A SIMULATION UNIT FOR RUNNING PLANT PROCESS CONTROL SOFTWARE	23/09/2005	CHENNAI
346	202272	997/MAS/1999	13/10/1999		AVESTHA GENGRAINES PRIVATE LIMITED, AN INDIAN COMPANY	CLONING AND SEQUENCING OF AGTSA11 RICE GENE FROM IR-64 VARIETY IMPLICATED IN SALINITY STRESS TOLERANCE	16/09/2005	CHENNAI
347	202273	IN/PCT/2000/109/CHE	21/12/1998	23/12/1997 (US)	SCHERING CORPORATION, A US CORPORATION	COMPOSITION FOR TREATING RESPIRATORY AND SKIN DISEASES	03/04/2005	CHENNAI

348	202274	IN/PCT/2000/113/CHE	17/12/1997	17/12/1997 (UK)	INTERNATIONAL COATINGS LIMITED, A BRITISH COMPANY	A PROCESS FOR FORMING A COATING ON A CONDUCTIVE SUBSTRATE	22/07/2005	CHENNAI
349	202275	IN/PCT/2000/123/CHE	18/12/1998	19/12/1997 (GERMANY)	BASF AKTIENGESELLSCHAFT, A GERMAN JOINT STOCK COMPANY	HYDROGENATION OF BENZENEPOLYCARBOXYLIC ACIDS OR DERIVATIVES THEREOF USING A CATALYST CONTAINING MACROPORES	22/07/2005	CHENNAI
350	202276	IN/PCT/2000/141/CHE	21/12/1998	24/12/1997 (GB)	INDIAN OCEAN MEDICAL INC, SEYCHELLES COMPANY	AN APPARATUS FOR MONITORING THE LEVEL OF UNCONSCIOUSNESS OF A PATIENT	16/09/2005	CHENNAI
351	202323	69/CHE/2004	29/01/2004		SREERAM TRIPUNITAR A VEERARAGHAVAN, INDIAN	REINFORCED ENCAPSULATED COMPOSITE PANEL AND METHOD FOR MAKING THE SAME	02/12/2005	CHENNAI
352	202324	IN/PCT/2000/33/CHE	07/07/1999	16/07/1998 (US)	KONINKLIJKE PHILIPS ELECTRONICS B V, THE NETHERLANDS	A DIGITAL DATA PROCESSING METHOD AND DEVICE	22/07/2005	CHENNAI

353	202325	IN/PCT/2000/34 4/CHE	04/03/1999	06/03/1998 (GB)	NOVARTIS AG, A SWISS CORPORATIO N	A COMPOSITIO N IN FORM OF AN EMULSION PRE- CONCENTRA TE OR A MICROEMUL SION PRE- CONCENTRA TE FOR ORAL ADMINISTRA TION	04/03/2005	CHENNAI
354	202326	IN/PCT/2000/36 0/CHE	08/12/1999	08/12/1998 (US)	GLENDON W. MURPHY, A US CITIZEN	A MECHANICA L SEAL ASSEMBLY	23/09/2005	CHENNAI
355	202327	IN/PCT/2000/38 1/CHE	23/02/1999	16/03/1998 (US)	DOW GLOBAL TECHNOLOGI ES, INC, A US CORPORATIO N	A LINER	23/09/2005	CHENNAI
356	202328	IN/PCT/2000/39 6/CHE	16/03/1999	19/03/1998 (EUROPE)	CIBA SPECIALTY CHEMICALS HOLDINGS INC. A SWISS CORPORATIO N	PROCESS FOR THE PREPARATIO N OF SULPHONATE D DISTYRYL- BIPHENYL COMPOUNDS	22/07/2005	CHENNAI
357	202329	IN/PCT/2000/40 6/CHE	22/03/1999	23/03/1998 (FRENCH)	ALSTOM POWER HYDRO, A FRENCH COMPANY	TURBINE WHEEL AND PELTON TURBINE EQUIPPED WITH SAME	22/07/2005	CHENNAI
358	202330	IN/PCT/2000/44/ CHE	19/07/1999	27/07/1998 (EUROPE)	(1) KONINKLIJK E PHILIPS ELECTRONIC S N.V., A NETHERLAN DS COMPANY (2) SONY CORPORTION , A JAPANESE CORPORATIO N	A METHOD FOR ENCODING MULTIWORD INFORMATIO N BASED ON MULTIBIT SYMBOLS	22/07/2005	CHENNAI

359	202331	IN/PCT/2000/463/CHE	06/04/1999	02/04/1998 (US)	PRECISE BIOMETRICS AB, A SWEDISH COMPANY	A FINGERPRINT PROCESSING METHOD AND A DEVICE THEREFOR	21/10/2005	CHENNAI
360	202332	IN/PCT/2000/471/CHE	23/03/1999	01/04/1998 (GERMANY)	HENKEL KOMMANDIT GESELLSCHAFT AUF AKTIEN, A GERMAN COMPANY	AN ADHESIVE STICK	23/09/2005	CHENNAI
361	202333	IN/PCT/2000/488/CHE	05/04/1999	13/04/1998 (USA)	TELCORDIA TECHNOLOGIES INC, A US CORPORATION	A METHOD AND SYSTEM FOR TESTING A SUBSCRIBER LOOP	22/07/2005	CHENNAI
362	202334	IN/PCT/2000/498/CHE	18/03/1999	14/04/1998 (GB)	RECKITT BENCKISER INC, A US COMPANY	AN AQUEOUS CONCENTRATED LIQUID DESCINFECTANT COMPOSITION	04/03/2005	CHENNAI
363	202335	IN/PCT/2000/503/CHE	28/01/2000	10/02/1999 (EUROPE)	KONINKLIJKE PHILIPS ELECTRONICS N.V., A DUTCH COMPANY	A METHOD OF STORING UNIQUE DISC-ID AND DEVICE FOR READING AND WRITING ON THE RECORD CARRIER	22/07/2005	CHENNAI
364	202336	IN/PCT/2000/519/CHE	24/01/2000	12/02/1999 (GB)	KONINKLIJKE PHILIPS ELECTRONICS N.V., A NETHERLANDS COMPANY	A METHOD AND APPARATUS FOR CORRECTING TIMING ERRORS WHEN TRANSMITTING ISOCHRONOUS DATA	22/07/2005	CHENNAI

365	202337	IN/PCT/2000/530/CHE	12/04/1999	16/04/1998 (USA)	SNAPTRACK INCORPORATED, A US COMPANY	A METHOD FOR DETERMINING A REFERENCE TIME	23/09/2005	CHENNAI
366	202338	IN/PCT/2000/532/CHE	15/04/1999	24/04/1998 (NORWAY)	ELKEM ASA, A NORWEGIAN COMPANY	A METHOD FOR CONTINUOUS PRODUCTION OF ELONGATED CARBON BODIES	20/05/2005	CHENNAI
367	202339	IN/PCT/2000/58/CHE	15/12/1998	17/12/1997 (US)	UCB SA, A BELGIAN COMPANY	ALKALI-DISPERSIBLE, INHERENTLY TACKY, PRESSURE SENSITIVE ADHESION EMULSION POLYMERS	22/07/2005	CHENNAI
368	202340	IN/PCT/2000/65/CHE	26/08/1999	27/08/1998 (JAPAN)	KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL LTD), A JAPANESE COMPANY	METHOD FOR OPERATING MOVING HEARTH REDUCING FURNACE	22/07/2005	CHENNAI
369	202341	IN/PCT/2000/699/CHE	21/05/1999	22/05/1998 (US)	ASHLAND INC., A US COMPANY	A CORROSION INHIBITING ANTIFREEZE/COOLANT SOLUTION	16/09/2005	CHENNAI
370	202342	IN/PCT/2000/707/CHE	26/05/1999	26/05/1998 (SWITZERLAND)	MASCHINENFABRIK RIETER AG, A SWISS COMPANY	A DIRT SEPARATING APPARATUS FOR A FIBER PROCESSING MACHINE	16/09/2005	CHENNAI
371	202343	IN/PCT/2000/723/CHE	09/03/2000	26/03/1999 (EUROPE)	KONINKLIJKE PHILIPS ELECTRONICS NV, A DUTCH COMPANY	A METHOD FOR ENCODING AN INPUT INFORMATION STREAM IN ONE OPERATION	23/09/2005	CHENNAI

372	202344	IN/PCT/2000/75/ CHE	12/05/2000	30/01/1998 (EUROPE)	NOVARTIS CONSUMER HEALTH S.A, A SWISS COMPANY	A LIQUID NASAL PHARMACEU TICAL COMPOSITIO N	04/03/2005	CHENNAI
373	202345	IN/PCT/2000/75 4/CHE	02/06/1999	03/06/1998 (US)	CABOT CORPORATIO N, A US COMPANY	A MODIFIED PARTICLE	16/09/2005	CHENNAI
374	202346	IN/PCT/2000/89 2/CHE	15/06/1999	03/07/1998 (GREAT BRITAIN)	TYCO ELECTRONIC S RAYCHEM NV, A BELGIUM COMPANY	A SEAL HAVING A SEALING MEMBER BETWEEN SUPPORT MEMBERS WITH PERIPHERAL CHANNELS FOR RECEIVING ELONGATE ARTICLES	16/09/2005	CHENNAI
375	202347	IN/PCT/2000/94/ CHE	14/09/1999	05/10/1998 (EUROPE)	KONINKLIJK E PHILIPS ELECTRONIC S N.V., A DUTCH COMPANY	A INFORMATIO N CARRIER, PLAYER, A RECORDER AND A METHOD FOR RECORDING INFORMATIO N	22/07/2005	CHENNAI
376	202348	IN/PCT/2001/10 43/CHE	14/02/2000	16/02/1999 (GB)	NOVARTIS AG, A SWISS CORPORATIO N	A SPONTANEO USLY DISPERSIBLE PHARMACEU TICAL COMPOSITIO N FOR ORAL ADMINISTRA TION	04/03/2005	CHENNAI

377	202349	IN/PCT/2001/1051/CHE	10/02/2000	11/02/1999(GERMANY)	BASF AKTIENGESELLSCHAFT, A GERMAN JOINT-STOCK COMPANY ORGANIZED AND EXISTING UNDER THE LAWS OF THE FEDERAL REPUBLIC OF GERMANY	A METHOD FOR CONTINUOUS MONITORING AND CONTROL OF MONOMER CONVERSION IN EMULSION POLYMERIZATION	20/05/2005	CHENNAI
378	202350	IN/PCT/2001/1168/CHE	01/03/2000	03/03/1999(BRITISH)	NOVARTIS AG, A SWISS COMPANY	A MEDICAMENT CONTAINING FORMOTEROL AND MOMETASONE FUROATE	04/03/2005	CHENNAI
379	202351	IN/PCT/2001/1183/CHE	25/02/2000	26/02/1999(US)	ASHLAND INC., A US COMPANY	A MONOCARBOXYLIC ACID BASED ANTIFREEZE COMPOSITION	20/05/2005	CHENNAI
380	202352	IN/PCT/2001/1219/CHE	31/01/2000	03/02/1999(KOREA)	SOFTONNET CO., LTD, A KOREAN COMPANY	A SYSTEM AND METHOD FOR RENTING A RENTAL SOFTWARE PROGRAM IN A DISTRIBUTED COMPUTING ENVIRONMENT	21/10/2005	CHENNAI
381	202353	IN/PCT/2001/125/CHE	01/06/2000	03/06/1999(JAPAN)	MATSUSHITA ELECTRIC INDUSTRIAL CO LTD, A JAPANESE COMPANY	A RADIO COMMUNICATIONS APPARATUS AND A TRANSMISSION POWER CONTROL METHOD	16/09/2005	CHENNAI

382	202354	IN/PCT/2001/14 24/CHE	19/04/2000	20/04/1999 (EUROPE)	F. HOFFMANN-LA ROCHE AG, A SWISS COMPANY	CARBAMIC ACID DERIVATIVES AND THEIR USE AS METABOTROPIC GLUTAMATE RECEPTOR LIGANDS	04/03/2005	CHENNAI
383	202355	IN/PCT/2001/14 4/CHE	09/07/1999	10/07/1998 (NORWAY)	FAST SEARCH & TRANSFER ASA, A NORWEGIAN COMPANY	A METHOD FOR INFORMATION RETRIEVAL IN A SEARCH SYSTEM	20/05/2005	CHENNAI
384	202356	IN/PCT/2001/15 16/CHE	01/05/2000	04/05/1999 (US)	SCHERING CORPORATION, A US CORPORATION	A PIPERIDINE DERIVATIVE AND A PHARMACEUTICAL COMPOSITION COMPRISING THE SAME	04/03/2005	CHENNAI
385	202357	IN/PCT/2001/16 85/CHE	22/05/2000	29/05/1999 (SWITZERLAND)	USTER TECHNOLOGIES AG, A SWISS COMPANY	PROCESS AND DEVICE FOR DETECTING FOREIGN MATTER IN A FIBRE ASSEMBLY WHICH IS MOVED LENGTHWISE	20/05/2005	CHENNAI
386	202358	IN/PCT/2001/17 04/CHE	05/06/2000	07/06/1999 (BRITAIN)	NOKIA MOBILE PHONES LIMITED, A FINNISH COMPANY	A METHOD OF ARBITRATING THE ACCESS OF A REQUESTING DEVICE TO AN APPLICATION	21/10/2005	CHENNAI
387	202359	IN/PCT/2001/17 2/CHE	02/08/1999	06/08/1998 (US)	PHOTOGEN, INC, A US COMPANY	IMPROVED METHOD FOR TARGETED TOPICAL TREATMENT OF DISEASE	20/05/2005	CHENNAI

388	202360	IN/PCT/2001/1767/CHE	15/06/2000	18/06/1999 (US)	GLOBAL WEALTH (BVI) LTD., A US COMPANY	A MULTIFUNCTIONAL NONIONIC OR PARTIALLY NONIONIC SILOXANE COPOLYMER	21/10/2005	CHENNAI
389	202362	IN/PCT/2001/1838/CHE	21/07/2000	30/07/1999 (DENMARK)	F.L. SMIDTH & CO. A/S, A DANISH COMPANY	METHOD AND APPARATUS FOR INCINERATION OF COMBUSTIBLE WASTE DURING THE MANUFACTURE OF CEMENT CLINKER	20/05/2005	CHENNAI
390	202365	IN/PCT/2001/396/CHE	23/09/1999	25/09/1998 (GERMANY)	TICONA GMBH, A GERMAN COMPANY	A POLYETHYLENE HOMOPOLYMER AND/OR COPOLYMER	20/05/2005	CHENNAI
391	202366	IN/PCT/2001/402/CHE	22/09/1999	23/09/1998 (US)	AGRITEC, INC. A CORPORATION OF THE STATE OF TEXAS, USA	A METHOD FOR PRODUCING ACTIVATED CARBON PARTICLES	23/09/2005	CHENNAI
392	202367	IN/PCT/2001/409/CHE	21/09/1999	24/09/1998 (US)	EASTERN ACOUSTIC WORKS, INC. USA	HORN-TYPE LOUDSPEAKER SYSTEM	20/05/2005	CHENNAI
393	202368	IN/PCT/2001/414/CHE	17/09/1999	24/09/1998 (BRITISH)	NOKIA MOBILE PHONES LIMITED, FINLAND	COMMUNICATION NETWORK	23/09/2005	CHENNAI

394	202369	IN/PCT/2001/418/CHE	08/10/1999	29/08/1998 (GB)	CIBA SPECIALTY CHEMICALS HOLDING INC., A SWISS CORPORATION	PROCESS FOR THE PREPARATION OF SUBSTITUTED AMIDOPHTHALOCYANINE DERIVATIVES	23/09/2005	CHENNAI
395	202371	IN/PCT/2001/435/CHE	10/01/1999	01/10/1998 (GB)	NOVARTIS AG, A SWISS CORPORATION	A SUSTAINED RELEASE ORAL PHARMACEUTICAL COMPOSITION CONTAINING RIVASTIGMINE	03/04/2005	CHENNAI
396	202372	IN/PCT/2001/519/CHE	10/12/1999	14/10/1998 (US)	NOVARTIS AG, A SWISS CORPORATION	THE PHARMACEUTICAL COMPOSITION	03/04/2005	CHENNAI
397	202373	IN/PCT/2001/536/CHE	24/07/2000	13/08/1999 (EUROPE)	KONINKLIJKE PHILIPS ELECTRONICS N.V. A DUTCH COMPANY	A TRANSMITTER, RECORD CARRIERS, A RECEIVER AND A METHOD OF TRANSMITTING A DIGITAL INFORMATION SIGNAL	21/10/2005	CHENNAI
398	202374	IN/PCT/2001/561/CHE	14/10/1999	21/10/1998 (GERMANY)	DEGUSSA AG, A GERMAN COMPANY	A PROCESS FOR PREPARING CROSSLINKABLE POLYMERS	16/09/2005	CHENNAI
399	202375	IN/PCT/2001/596/CHE	02/11/1999	04/11/1998 (SWISS)	SYNGENTA PARTICIPATIONS AG, A SWISS COMPANY	HERBICIDAL COMPOSITION	04/03/2005	CHENNAI

400	202376	IN/PCT/2001/633/CHE	21/10/1999	05/11/1998 (US)	BEA SYSTEMS INC., A US COMPANY	CLUSTERED ENTERPRISE JAVATM IN A SECURE DISTRIBUTED PROCESSING SYSTEM	16/09/2005	CHENNAI
401	202378	IN/PCT/2001/740/CHE	27/09/2000	30/09/1999 (JAPAN)	IDEMITSU KOSAN CO., LTD, A JAPANESE COMPANY	AMINE COMPOUND AND ORGANIC ELECTROLUMINESCENCE DEVICE USING THE COMPOUND	28/10/2005	CHENNAI
402	202380	IN/PCT/2001/805/CHE	13/10/2000	14/10/1999 (CHINA)	(I) CHINA PETROCHEMICAL CORPORATION, (II) RESEARCH INSTITUTE OF PETROLEUM PROCESSING, SINOPEC BOTH ARE CHINESE COMPANIES	A CATALYST FOR HYDROFINING FRACTION OILS AND A PROCESS FOR PREPARING THE SAME	20/05/2005	CHENNAI
403	202381	IN/PCT/2001/806/CHE	09/08/2000	14/09/1999 (EUROPE)	BASELLTECH USA INC., A US COMPANY	A POLYOLEFIN COMPOSITIONS	20/05/2005	CHENNAI
404	202382	IN/PCT/2001/812/CHE	15/12/1999	15/12/1998 (US)	BASF AKTIENGESELLSCHAFT, A GERMAN JOINT STOCK COMPANY ORGANIZED AND EXISTING UNDER THE LAWS OF THE FEDERAL REPUBLIC OF GERMANY	A FORMULATION OF CROP PROTECTION AGENTS	03/04/2005	CHENNAI

405	202383	IN/PCT/2001/819/CHE	20/12/1999	18/12/1998 (DANISH)	NOVOZYMES A/S, A DANISH JOINT-STOCK COMPANY	SUBTILASE ENZYMES OF THE I-S1 AND I-S2 SUB-GROUPS HAVING AN ADDITIONAL AMINO ACID RESIDUE IN AN ACTIVE SITE LOOP REGION AND A METHOD OF PRODUCING THE SAME	21/10/2005	CHENNAI
406	202385	IN/PCT/2001/863/CHE	30/08/2000	26/10/1999 (GERMANY)	ROBERT BOSCH GMBH, A GERMAN COMPANY	WIPER BLADE FOR WINDOW OR LENSES OF MOTOR VEHICLES	28/10/2005	CHENNAI
407	202387	IN/PCT/2002/10/CHE	30/06/2000	06/07/1999 (GB)	NOKIA CORPORATION, A FINNISH COMPANY	A METHOD AND AN APPARATUS FOR DETERMINING A DISTANCE BETWEEN A TRANSMITTING STATION AND A RECEIVING STATION	21/10/2005	CHENNAI
408	202389	IN/PCT/2002/1036/CHE	12/01/2001	13/01/2000 (GERMANY)	MERCKLE GMBH, A GERMAN COMPANY	FUSED PYRROLE COMPOUNDS, PHARMACEUTICAL COMPOSITIONS COMPRISING THEM AND THEIR USE	04/03/2005	CHENNAI
409	202391	IN/PCT/2002/1157/CHE	30/12/1999		H. LUNDBECK A/S, A DANISH COMPANY	METHOD FOR THE PREPARATION OF CITALOPRAM	21/10/2005	CHENNAI

410	202392	IN/PCT/2002/116/CHE	21/07/2000	22/07/1999 (US)	(I) NOVOZYMES NORTH AMERICA, INC., USA (II) NOVOZYMES A/S., A DANISH JOINT STOCK COMPANY	A METHOD FOR TENDERIZING MEAT	28/10/2005	CHENNAI
411	202393	IN/PCT/2002/1247/CHE	26/12/2000	13/01/2000 (US)	LIGHTPOINTE COMMUNICATIONS, INC., A US COMPANY	A METHOD OF COMMUNICATION DATA AND A COMMUNICATION LINK	17/06/2005	CHENNAI
412	202394	IN/PCT/2002/1252/CHE	14/01/2000		H. LUNDBECK A/S, A DANISH COMPANY	METHOD FOR THE PREPARATION OF 5-CYANOPHTHALIDE	28/10/2005	CHENNAI
413	202396	IN/PCT/2002/1755/CHE	30/03/2001	31/03/2000 (USA)	THERMAL DYNAMICS CORPORATION, A US CORPORATION	PLASMA ARC TORCH AND METHOD FOR IMPROVED LIFE OF PLASMA ARC TORCH CONSUMABLE PARTS	11/02/2005	CHENNAI
414	202397	IN/PCT/2002/1777/CHE	01/06/2001	08/06/2000 (US)	E.J. BROOKS COMPANY, A US COMPANY	A ROTATABLE SEAL	11/02/2005	CHENNAI
415	202398	IN/PCT/2002/1803/CHE	29/09/2000		KOA GLASS CO., LTD, A JAPANESE COMPANY	ANTIMICROBIAL GLASS AND MANUFACTURING METHOD THEREOF	02/11/2005	CHENNAI
416	202399	IN/PCT/2002/1906/CHE	24/05/2000		SILVERBROOK RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	LAMINATED INK DISTRIBUTION ASSEMBLY FOR A PRINTER	11/02/2005	CHENNAI

417	202400	IN/PCT/2002/1908/CHE	24/05/2000		SILVERBROOK RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	PRINTHEAD CAPPING ARRANGEMENT	11/02/2005	CHENNAI
418	202401	IN/PCT/2002/1910/CHE	24/05/2000		SILVERBROOK RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	A PAGEWIDTH PRINTER	11/02/2005	CHENNAI
419	202402	IN/PCT/2002/1912/CHE	24/05/2000		SILVERBROOK RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	A METHOD FOR CONTROLLING FIRING NOZZLE WITHIN OVERLAPPED PRINT HEAD SEGMENTS	20/05/2005	CHENNAI
420	202403	IN/PCT/2002/1913/CHE	24/05/2000		SILVERBROOK RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	A NOZZLE GUARD FOR AN INK JET PRINTHEAD	11/02/2005	CHENNAI
421	202404	IN/PCT/2002/1914/CHE	24/05/2000		SILVERBROOK RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	AN INK JET NOZZLE ASSEMBLY	11/02/2005	CHENNAI
422	202406	IN/PCT/2002/200/CHE	08/04/2000	06/08/1999 (GERMANY)	SMS DEMAG AG, A GERMAN COMPANY	A METHOD AND PLANT FOR HOT GALVANIZING HOT ROLLED STEEL STRIP	28/10/2005	CHENNAI
423	202407	OM/PCT/2002/2046/CHE	30/06/2000		SILVERBROOK RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	AN INK CARTRIDGE	25/02/2005	CHENNAI
424	202408	IN/PCT/2002/2049/CHE	30/06/2000		SILVERBROOK RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	A PUMP ASSEMBLY FOR A PRINT ENGINE	25/02/2005	CHENNAI

425	202409	IN/PCT/2002/2057/CHE	30/06/2000		SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	PRINT ENGINE/CONTROLLER TO WORK IN MULTIPLES AND A PRINthead DRIVEN BY MULTIPLE PRINT ENGINE/CONTROLLERS	25/02/2005	CHENNAI
426	202410	IN/PCT/2002/2058/CHE	30/06/2000		SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	A METHOD OF CONTROLLING THE FIRING OF NOZZLES IN A PRINthead, A PRINthead AND A PRINTER INCLUDING SAME	20/05/2005	CHENNAI
427	202411	IN/PCT/2002/2059/CHE	30/06/2000		SILVERBROOK RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	A PRINTER HAVIN A MULTI-SEGMENT PRINthead	25/02/2005	CHENNAI
428	202412	IN/PCT/2002/2103/CHE	18/06/2001	19/06/2000 (US)	QUALCOMM INCORPORATED, A US CORPORATION	A METHOD AND APPARATUS FOR WIRELESS COMMUNICATION	25/02/2005	CHENNAI
429	202413	IN/PCT/2002/214/CHE	11/08/2000	11/08/1999 (US)	(I) THE AKZO NOBEL NV (II) ALBEMARLE NETHERLANDS B.V., BOTH ARE DUTCH COMPANIES	POLYTYPE MG-AI HYDROTALCITE	28/10/2005	CHENNAI

430	202414	IN/PCT/2002/255/CHE	17/08/2000	27/08/1999 (USA)	DOW GLOBAL TECHNOLOGIES INC, A US CORPORATION	A METHOD FOR PREPARING A MULLITE COMPOSITION AND A MULLITE COMPOSITION PREPARED THEREBY	20/05/2005	CHENNAI
431	202415	IN/PCT/2002/257/CHE	29/09/2000	06/10/1999 (DE)	ZIMMER AKTIENGESELLSCHAFT, A GERMAN COMPANY	A PROCESS FOR CONTROLLING THE COMPOSITION OF A SOLUTION AND A DEVICE FOR PERFORMING THE PROCESS	28/10/2005	CHENNAI
432	202416	IN/PCT/2002/261/CHE	08/08/2000	20/08/2000 (GERMANY)	BASF AKTIENGESELLSCHAFT, A GERMAN COMPANY	A PROCESS FOR THE PREPARATION OF A TITANIUM ZEOLITE	28/10/2005	CHENNAI
433	202417	IN/PCT/2002/268/CHE	30/08/2000	31/08/1999 (USA)	QUALCOMM INCORPORATED, A US CORPORATION	METHOD AND APPARATUS FOR CONDUCTING PILOT SIGNAL SEARCH	17/06/2005	CHENNAI
434	202418	IN/PCT/2002/286/CHE	28/07/2000	30/07/1999 (RUSSIA)	(I) DANILA VITALIEVICH RYABKOV, A RUSSIAN CITIZEN (II) CAP TECHNOLOGIES LLC, A US COMPANY	A PROCESS & APPARATUS FOR CLEANING AND/OR COATING METAL SURFACES USING ELECTRO-PLASMA TECHNOLOGY	20/05/2005	CHENNAI

435	202419	IN/PCT/2002/288/CHE	28/07/2000	04/08/1999 (US)	ATHEROS COMMUNICATIONS, INC, A US COMPANY	A METHOD AND APPARATUS FOR DYNAMICALY ALLOCATING A DATA RATE FOR WIRELESS COMMUNICATION	20/05/2005	CHENNAI
436	202420	IN/PCT/2002/295/CHE	09/01/2000	01/09/1999 (GB)	PILKINGTON PLC, INCORPORATED IN ENGLAND, A BRITISH COMPANY	A THERMALLY TEMPERED GLAZING OF SODA LIME SILICA GLASS	20/05/2005	CHENNAI
437	202421	IN/PCT/2002/319/CHE	09/08/2000	04/09/1999 (US)	SOLUTIA INC, A US COMPANY	A THREE DIMENSIONAL, UNITARY, MOLDED POLYMERIC ARTICLE	28/10/2005	CHENNAI
438	202422	IN/PCT/2002/332/CHE	06/09/2000	06/09/1999 (BRITISH)	E2 TECH LIMITED, A BRITISH COMPANY	A TUBULAR MEMBER FOR A WELLBORE, AN EXPANSION SYSTEM AND A METHOD OF LINING A BOREHOLE	20/05/2005	CHENNAI
439	202423	IN/PCT/2002/333/CHE	06/09/2000	06/09/1999 (BRITISH)	E2 TECH LIMITED, A BRITISH COMPANY	APPARATUS FOR AND A METHOD OF ANCHORING AN EXPANDABLE CONDUIT	20/05/2005	CHENNAI
440	202424	IN/PCT/2002/334/CHE	09/06/2000	06/09/1999 (BRITISH)	E2 TECH LIMITED, A BRITISH COMPANY	A METHOD AND AN APPARATUS FOR ANCHORING A FIRST CONDUIT TO A SECOND CONDUIT	20/05/2005	CHENNAI

441	202426	IN/PCT/2002/339/CHE	09/07/2000	09/09/1999 (SWEDISH)	HOGANAS AB, A SWEDISH COMPANY	A POWDER COMPOSITION INCLUDING AN IRON CONTAINING POWDER	28/10/2005	CHENNAI
442	202427	IN/PCT/2002/346/CHE	27/07/2000	09/09/1999	QUALCOMM INCORPORATED A DELAWARE CORPORATION, USA	METHOD FOR INITIATING IDLE HANDOFF IN A WIRELESS COMMUNICATIONS SYSTEM	20/05/2005	CHENNAI
443	202428	IN/PCT/2002/360/CHE	09/07/2000	10/09/1999 (GERMANY)	SMS DEMAG AG, A GERMAN COMPANY	METALLURGICAL FURNACE PROVIDED WITH A REFRACTOR Y LINING AND AN OUTER FURNACE STEEL JACKET WITH COPPER COLLING PLATES	28/10/2005	CHENNAI
444	202429	IN/PCT/2002/38/CHE	08/06/2000	09/06/1999 (DANISH)	BEAMCONTROL APS, A DANISH COMPANY	A METHOD FOR DETERMINING CHANNEL GAIN AND A POINTING DEVICE FOR A COMPUTER	21/10/2005	CHENNAI
445	202430	IN/PCT/2002/409/CHE	21/09/2000	21/09/1999 (GERMANY)	AVENTIS PHARMA DEUTSCHLAND GMBH, A GERMAN COMPANY	METHOD FOR CULTURING CELLS, MEMBRANE MODULE AND REACTION SYSTEM FOR CULTURING CELLS	20/05/2005	CHENNAI

446	202431	IN/PCT/2002/428/CHE	27/09/2000	30/09/1999 (US)	QUALCOMM INCORPORATED, A US COMPANY	5775 MOREHOUSE DRIVE, SAN DIEGO, CALIFORNIA 92121-1714, USA	22/07/2005	CHENNAI
447	202432	IN/PCT/2002/455/CHE	30/08/2000	07/10/1999 (US)	SAINT-GOBAIN ABRASIVES, INC., A US CORPORATION	AN ELECTROSTATICALLY PROJECTABLE POWDER FORMULATION AND A PROCESS FOR THE PREPARATION OF A COATED ABRASIVE	28/10/2005	CHENNAI
448	202433	IN/PCT/2002/511/CHE	26/09/2000	27/09/1999 (EUROPE)	SHELL INTERNATIONAL RESEARCH MAATSCHAPPIJ B.V., A DUTCH COMPANY	A METHOD FOR PREPARING A CATALYST	28/10/2005	CHENNAI
449	202434	IN/PCT/2002/519/CHE	29/09/2000	15/10/1999 (EUROPE)	HOFFMANN-LA ROCHE AG, A SWISS COMPANY	BENZODIAZEPINE DERIVATIVES	03/04/2005	CHENNAI
450	202435	IN/PCT/2002/524/CHE	29/09/2000	15/10/1999 (GERMANY)	ZIMMER AG, A GERMAN COMPANY	A METHOD AND A DEVICE FOR THE CONTINUOUS PRODUCTION OF AN EXTRUSION SOLUTION	28/10/2005	CHENNAI
451	202436	IN/PCT/2002/528/CHE	13/10/2000	15/10/1999 (DANISH)	NOVOZYMES A/S, A DANISH JOINT-STOCK COMPANY	A METHOD FOR THE ASSESSMENT OF ALLERGENICITY	28/10/2005	CHENNAI

452	202437	IN/PCT/2002/586/CHE	17/10/2000	25/10/1999 (EUROPE)	CIBA SPECIALTY CHEMICALS HOLDING INC., A SWISS COMPANY	A FLUORESCENT WHITENING COMPOSITION CONTAINING CYANO-PHENYL SUBSTITUTED BENZENES	28/10/2005	CHENNAI
453	202438	IN/PCT/2002/605/CHE	20/10/2000	25/10/1999	ANTARES PHARMA, INC, A MINNESOTA CORPORATION	A LOCKING MECHANISM FOR A NEEDLE ASISTED JET INJECTOR	28/10/2005	CHENNAI
454	202439	IN/PCT/2002/612/CHE	15/09/2000	01/10/1999 (GERMANY)	BASF AKTIENGESELLSCHAFT	A PROCESS FOR HIGH PRESSURE HYDROGEN ACTIVATION OF PASSIVATED IRON	20/05/2005	CHENNAI
455	202440	IN/PCT/2002/661/CHE	11/03/2000	05/11/1999 (GB)	POWDERJECT RESEARCH LIMITED, A BRITISH BODY CORPORATE	AN APPARATUS AND A METHOD FOR DISPENSING PARTICLES	28/10/2005	CHENNAI
456	202441	IN/PCT/2002/683/CHE	01/11/2000	16/11/1999 (US)	HORMOS MEDICAL CORPORATION, A FINNISH COMPANY	TRIPHENYLALKENE DERIVATIVES	04/03/2005	CHENNAI
457	202442	IN/PCT/2002/696/CHE	10/10/2000	18/10/1999 (SWISS)	CIBA SPECIALTY CHEMICALS HOLDING INC., A SWISS CORPORATION	A STABLE ELASTOMER COMPOSITION	28/10/2005	CHENNAI
458	202443	IN/PCT/2002/718/CHE	17/11/2000	17/11/1999 (GB)	RECKITT BENCKISER (UK) LIMITED, A BRITISH COMPANY	INJECTION-MOULDED WATER-SOLUBLE CONTAINER	28/10/2005	CHENNAI

459	202444	IN/PCT/2002/72 6/CHE	16/11/2000	19/11/1999 (EUROPE)	SWISS CAP RECHTE UND LIZENZEN AG, A SWISS COMPANY	A PROCESS FOR THE PRODUCTION OF STARCH- CONTAINING SHAPED BODY	20/05/2005	CHENNAI
460	202445	IN/PCT/2002/74 3/CHE	06/10/2000	22/11/1999 (US)	DOW GLOBAL TECHNOLOGI ES, INC. A US CORPORATIO N	A PROCESS AND AN APPARATUS FOR MANUFACTU RING VINYL CHLORIDE	20/05/2005	CHENNAI
461	202446	IN/PCT/2002/76 3/CHE	22/11/2000	23/11/1999 (USA)	EBARA CORPORATIO N, A JAPANESE CORPORATIO N	A METHOD OF MANUFACTU RING A SEMICONDU CTOR DEVICE	17/06/2005	CHENNAI
462	202447	IN/PCT/2002/76 8/CHE	22/11/2000	25/11/1999 (JAPAN)	IDEMITSU KOSAN CO., LTD, A JAPANESE CORPORATIO N	A SPUTTERING TARGET AND A PROCESS FOR PRODUCING THE SAME	17/06/2005	CHENNAI
463	202448	IN/PCT/2002/90 6/CHE	12/12/2000	17/12/1999 (USA)	KIMBERLY- CLARK WORLDWIDE, INC., A US COMPANY	A METHOD OF DETECTING AN ANALYTE	28/10/2005	CHENNAI

464	202449	IN/PCT/2002/93 1/CHE	20/12/2000	22/12/1999 (US)	QUALCOMM INCORPORAT ED, A DELAWARE CORPORATIO N	A METHOD FOR NOTIFYING A MOBILE TERMINAL DEVICE WHEN AN INTERWORKI NG FUNCTION TO WHICH IT IS CONNECTED BY A WIRELESS LINK CHANGES TO A NEW INTERWORKI NG FUNCTION	17/06/2005	CHENNAI
465	202450	IN/PCT/2002/95 3/CHE	14/12/2000	23/12/1999(GERMANY)	BASF AKTIENGESE LLSCHAFT, A GERMAN JOINT STOCK COMPANY ORGANIZED AND EXISTING UNDER THE LAWS OF THE FEDERAL REPUBLIC OF GERMANY	A TWO- STAGE PROCESS FOR PREPARING A POLYAMIDE	20/05/2005	CHENNAI
466	202451	IN/PCT/2002/97 4/CHE	22/12/2000	29/12/1999 (US)	KIMBERLY- CLARK WORLDWIDE INC., A US COMPANY	A POSITIVE ELECTRODE- ACTIVE MATERIAL COMPRISING A COMPOSITE OXIDE IN A SINGLE PHASE	28/10/2005	CHENNAI

467	202772	IN/PCT/2002/135/CHE	19/07/2000	06/08/1999 (US)	SAINT-GOBAIN CERAMICS & PLASTICS INC (FORMERLY SAINT-GOBAIN INDUSTRIAL CERAMICS INC), A US CORPORATION	AN ABRASIVE GRAIN AND A PROCESS FOR PRODUCING THE SAME	20/05/2005	CHENNAI
468	202773	IN/PCT/2000/472/CHE	06/04/1999		BOREALIS TECHNOLOGY OY, A LIMITED COMPANY ORGANIZED UNDER THE LAWS OF FINLAND	OLEFIN POLYMERIZATION CATALYST COMPONENT, ITS PREPARATION AND USE	17/03/2006	CHENNAI
469	202774	100/CHE/2004	09/02/2004	07/02/2003 (FRENCH)	ATOFINA, A FRENCH BODY CORPORTE	A TIE LAYER	02/12/2005	CHENNAI
470	202775	1104/CHENP/2003	15/01/2002	19/01/2001 (GERMANY)	ALOYS WOBGEN, A GERMAN CITIZEN	WIND ENERGY UNIT COMPRISING A HOLLOW SHAFT FOR ROTOR HUB AND GENERATOR	22/04/2005	CHENNAI
471	202776	114/MAS/1999	01/02/1999		CHICAGO BRIDGE & IRON COMPANY, A US COMPANY	A PIPING ARRANGEMENT FOR A CRYOGENIC STORAGE TANK	20/05/2005	CHENNAI
472	202777	1213/CHENP/2004	11/11/2002	03/12/2001 (KOREA)	CJ CORP, A KOREAN CORPORATION	A PROCESS FOR THE PREPARATION OF STATINS BY LACTONIZATION	10/02/2006	CHENNAI

473	202778	1310/CHENP/2004	30/12/2002	08/01/2002 (ITALY)	RC GROUP S.P.A., A COMPANY INCORPORATED UNDER THE LAWS OF ITALY	METHOD FOR REGULATION OF DISPLACEMENT CONDITIONS AND SYSTEM	28/10/2005	CHENNAI
474	202779	1405/CHENP/2004	01/08/2003	05/08/2002 (GERMANY)	REFRACTOR Y INTELLECTUAL PROPERTY GMBH & CO. KG, AN AUSTRIAN COMPANY	A REFRACTOR Y CERAMIC COMPONENT	10/02/2006	CHENNAI
475	202780	163/CHE/2004	01/03/2004		INDIAN INSTITUTE OF SCIENCE	SOLUBLE, PRINTED, PILLAR TECHNOLOGY FOR MAKING HIGH DENSITY INTERCONNECTIONS ON PRINTED WIRING BOARDS	02/12/2005	CHENNAI
476	202782	1865/CHENP/2003	18/04/2002	31/05/2001 (GREAT BRITAIN)	THE ASSOCIATED OCTEL COMPANY LIMITED, A BRITISH COMPANY	A PROCESS FOR DOSING A FUEL WITH A FUEL ADDITIVE	06/01/2006	CHENNAI
477	202783	3162/CHENP/2004	03/07/2003	05/07/2002 (JAPAN)	SHOW ENGINEERING INC, JAPAN	A MOBILE TELEPHONE SYSTEM, A COMMUNICATION STATION AND A MOBILE TERMINAL CONNECTED TO A CONNECTION CONTROL DEVICE	03/03/2006	CHENNAI

478	202784	409/MAS/2002	28/05/2002		SPIC SCIENCE FOUNDATION, AN INDIAN REGISTERED SOCIETY	A FUEL CELL BASED UNINTERRUPTED POWER SUPPLY SYSTEM	20/05/2005	CHENNAI
479	202785	420/MAS/2002	05/06/2002		OMNIACTIVE HEALTH TECHNOLOGIES PVT. LTD., A COMPANY REGISTERED UNDER THE INDIAN COMPANIES ACT, 1956	NOVEL TRANS-LUTEIN ENRICHED XANTHOPHYLL ESTER CONCENTRATE AND A PROCESS FOR ITS PREPARATION	04/03/2005	CHENNAI
480	202786	487/CHENP/2004	27/08/2002	05/09/2001 (GERMANY)	(I) DIERING, ANDREAS (II) METZEN, PETER BOTH ARE GERMAN CITIZENS	A METHOD FOR BIOLOGICALLY TREATING WASTE WATER CONTAINING DYE FROM THE TEXTILE AND LEATHER INDUSTRY	23/12/2005	CHENNAI
481	202787	748/MAS/1998	06/04/1998		(I) ANITA DAS REVINDRANATH (II) U.S. SARMA BOTH INDIAN NATIONALS	A PROCESS FOR RETTING OF COCONUT HUSK FOR SEPARATION OF FIBERS FROM HUSK	23/09/2005	CHENNAI
482	202788	759/CHENP/2004	11/10/2002	12/10/2001 (FRANCE)	RHODIA POLYAMIDE INTERMEDIATES, A FRENCH COMPANY	A REACTOR FOR AN OXIDATION REACTION OF A LIQUID WITH A GAS CONTAINING OXYGEN	13/01/2006	CHENNAI

483	202789	IN/PCT/2000/680/CHE	19/05/1999	20/05/1998 (US)	QUALCOMM INCORPORATED, A DELAWARE CORPORATION	METHOD FOR DETECTING DELAYED DATA FRAMES IN A TRANSPORT FUNCTION	23/09/2005	CHENNAI
484	202790	IN/PCT/2001/804/CHE	13/12/1999	14/12/1998 (US)	SYNGENTA PARTICIPATIONS AG, A SWISS COMPANY	AN ALKOXYLATED TRISTYRYLPHENOL HEMISULFATE ESTER NEUTRALIZED WITH ALKOXYLATED AMINE	04/03/2005	CHENNAI
485	202791	IN/PCT/2002/1029/CHE	25/12/2000	05/01/2000 (JAPAN)	TOYO BOSEKI KABUSHIKI KAISHA, A JAPANESE COMPANY	POLYESTER POLYMERIZATION CATALYST	20/05/2005	CHENNAI
486	202792	IN/PCT/2002/251/CHE	16/08/2000	17/08/1999 (USA)	QUALCOMM INCORPORATED, A US CORPORATION	A METHOD OF INFORMING A PLURALITY OF WIRELESS PHONE USERS OF PRESENCE WITHIN A PRE-DETERMINED ZONE	28/10/2005	CHENNAI
487	202793	IN/PCT/2002/380/CHE	14/09/2000	17/09/1999 (US)	QUALCOMM INCORPORATED, A DELAWARE CORPORATION	METHOD AND APPARATUS FOR ROTATING A PHASE OF A MODULATED SIGNAL	20/05/2005	CHENNAI
488	202794	IN/PCT/2002/490/CHE	15/09/2000	15/09/1999 (AUSTRALIA)	CORPORAAL HENDRIK, A CITIZEN OF AUSTRALIA	A BUILDING BLOCK OR PANEL	28/10/2005	CHENNAI

489	202795	IN/PCT/2002/616/CHE	27/10/2000	28/10/1999 (SWEDEN)	APPEAL VIRTUAL MACHINES AB, A SWEDISH CORPORATION	A METHOD FOR IMPROVING THE EFFECTIVEN ESS OF A DATA PROCESSING APPLICATION WHEN USING A VIRTUAL MACHINE	17/06/2004	CHENNAI
490	202796	111/CHE/2004	12/02/2004	09/05/2003 (KOREA)	SAMSUNG ELECTRONIC S CO. LTD., A KOREAN COMPANY	DEVICE FOR REMOVING INTERFEREN CE SIGNAL WITH DIFFERENT CHARACTERI STICS AND METHOD FOR REMOVING THEREOF	24/03/2006	CHENNAI
491	202797	1008/MAS/1996	10/06/1996	08/06/1995 (JAPAN)	NIPPON KETJEN CO., LTD., A JAPANESE COMPANY	A PROCESS FOR ACTIVATING A CONVENTION AL HYDROTREA TING CATALYST AND A PROCESS FOR HYDROTREA TING A HYDROCARB ON FEED USING THE SAID CATALYST	17/03/2006	CHENNAI
492	202798	1016/MAS/2001	20/12/2001		MOTOR INDUSTRIES CO. LIMITED, AN INDIAN COMPANY	ELEMENT WITH EXTERNAL ORIENTATIO N IN SINGLE CYLINDER (PF) PUMPS	17/03/2006	CHENNAI

493	202799	1302/CHENP/2003	21/08/2003		HETERO DRUGS LIMITED, INDIAN COMPANY	PROCESS FOR PURE PERINDOPRIL TERT-BUTYLAMINE SALT	17/03/2006	CHENNAI
494	202800	1370/CHENP/2003	02/04/2003		HETERO DRUGS LIMITED, INDIAN COMPANY	A NOVEL PROCESS FOR AMORPHOUS DONEPEZIL HYDROCHLORIDE	17/03/2006	CHENNAI
495	202801	173/MAS/2003	04/03/2003		ASPINWALL & COMPANY (TRAVANCORE) LIMITED, AN INDIAN COMPANY	COIR MATS	17/03/2006	CHENNAI
496	202803	403/MAS/2002	24/05/2002		A. RAJASEKARAN, INDIAN	A PROCESS FOR THE PREPARATION OF NOVEL 5-(B-(10-PHENOTHIAZINYL)ETHYL)-1-(ACYL)-2,3,4-TETRAZOLES	17/03/2006	CHENNAI
497	202811	IN/PCT/2001/802/CHE	29/09/2000	13/10/1999 (EUROPE)	KONINKLIJKE PHILIPS ELECTRONICS NV, A DUTCH COMPANY	A METHOD OF PREVENTING RECORDING ON A DISC LIKE RECORDING MEDIUM AND A RECORDING APPARATUS	28/10/2005	CHENNAI
498	202812	792/MAS/2002	28/10/2002		Dr. REDDY'S LABORATORIES LTD., AN INDIAN COMPANY	NOVEL HYPOLIPIDEMIC, ANTI-OBESITY, HYPOCHOLESTEROLEMIC AND ANTIDIABETIC COMPOUNDS	04/03/2005	CHENNAI

499	202815	2594/MAS/1998	17/11/1998	28/10/1997 (HUNGARY)	(I) DR. PETER SIKLOSI, (II) DR. PAL FEJES (III) DR. IMRE KIRICSI AND (IV) GYORGY BANVOLGYI ALL ARE CITIZENS OF HUNGARY	A PROCESS FOR PRODUCTION OF ZEOLITES	02/09/2005	CHENNAI
500	202816	1150/MAS/1996	01/07/1996		Dr. REDEDY'S LABORATORIES LTD., A COMPANY REGISTERED UNDER THE COMPANY'S ACT 1956	NOVEL HETEROCYCLIC COMPOUNDS, PROCESS FOR THEIR PREPARATION AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM	04/03/2005	CHENNAI
501	202819	1736/CHENP/2004	12/02/2003	13/02/2002 (AUSTRALIA)	SILVERBROOK RESEARCH PTY LTD, A AUSTRALIAN COMPANY	A DIGITAL CAMERA	24/02/2006	CHENNAI
502	202820	3097/CHENP/2004	14/08/2003	26/08/2002 (JAPAN)	TAIYO YUDEN CO., LTD, A JAPANESE COMPANY	OPTICAL INFORMATION RECORDING MEDIA	17/02/2006	CHENNAI
503	202823	894/MAS/2000	20/10/2000	28/10/1999 (JAPAN)	KOJI JINO, A JAPANESE CITIZEN	SIDE VISOR WITH VENTILATION FUNCTION FOR CAR	28/10/2005	CHENNAI
504	202825	IN/PCT/2001/1271/CHE	05/01/2001	18/04/2000 (EP)	KONINKLIJKE PHILIPS ELECTRONICS N.V., A DUTCH COMPANY	A METHOD AND A TRANSCODING DEVICE FOR MODIFYING DATA IN AN ENCODED SIGNAL	17/06/2005	CHENNAI

505	202893	1085/CHENP/2003	11/01/2002	19/01/2001 (GERMANY)	ALOYS WOBLEN, A GERMAN CITIZEN	A RING-SHAPED SEAL	22/04/2005	CHENNAI
506	202895	936/CHENP/2003	04/12/2001	11/12/2000 (GERMANY)	FOCKE & CO. (GMBH & CO.), A GERMAN COMPANY	A PACK, A METHOD AND AN APPARATUS FOR PRODUCING PACKS	22/04/2005	CHENNAI
507	202897	827/CHENP/2003	04/04/2003		HETERO DRUGS LIMITED, INDIAN COMPANY	A PROCESS FOR PREPARATION OF VALDECOXIB CRYSTALLINE POLYMORPHS	22/04/2005	CHENNAI
508	202898	IN/PCT/2002/90/CHE	03/07/2000	02/07/1999 (GERMANY)	WISMETH, WOLFGANG, A GERMAN CITIZEN	WATER SUPPLY UNIT	20/05/2005	CHENNAI
509	202899	IN/PCT/2002/751/CHE	09/11/2000	18/11/1999 (JAPAN)	PHILD CO LTD., A JAPANESE COMPANY	A METHOD AND AN APPARATUS FOR PRODUCING AN AQUEOUS ULTRAFINE GOLD PARTICLE SOLUTION	20/05/2005	CHENNAI
510	202900	IN/PCT/2002/39/CHE	06/07/2000	08/07/1999 (FINNISH)	KEMIRA GROWHOW OYJ, A FINNISH COMPANY	A METHOD FOR MANUFACTURING A SOLID AMMONIUM PHOSPHATE AND/OR UREA AMMONIUM PHOSPHATE PRODUCT	20/05/2005	CHENNAI

511	202901	IN/PCT/2002/89/ CHE	11/07/2000	17/07/1999 (GERMANY)	DYNEON GMBH & CO KG., A GERMAN COMPANY	PROCESS FOR THE RECOVERY OF FLUORINATE D EMULSIFIERS FROM AN AQUEOUS PHASE	20/05/2005	CHENNAI
512	202902	IN/PCT/2000/33 3/CHE	28/01/1999	03/01/1998 (JAPAN)	KABUSHIKI KAISHA SANGI, A JAPANESE COMPANY	A METHOD OF SYNTHESIZIN G 1- BUTANOL	20/05/2005	CHENNAI
513	202903	1703/CHENP/20 03	17/02/2003	18/02/2002 (KOREA)	KOREA ALPHALINE CO., LTD., A KOREAN COMPANY	VACUUM CONTAINER	18/11/2005	CHENNAI
514	202906	1207/CHENP/20 03	24/01/2002	07/02/2001 (AUSTRALIA)	SILVERBROO K RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	METHOD OF SEPARATING A SHEET OF PRINT MEDIA FROM A STACK OF SHEETS	18/11/2005	CHENNAI
515	202907	1223/CHENP/20 03	25/01/2002	10/02/2001 (GERMANY)	ALOYS WOBLEN, A GERMAN CITIZEN	A WIND POWER INSTALLATIO N	18/11/2005	CHENNAI

516	202909	1646/CHENP/2003	11/03/2002	19/03/2001(NETHERLANDS)	ENERGIEONDERZOEK CENTRUM NEDERLAND, THE NETHERLANDS	COMPOUND HAVING A HIGH CONDUCTIVITY FOR ELECTRONIS; ELECTRODE FOR AN ELECTROCHEMICAL CELL WHICH COMPRISES THIS COMPOUND, METHOD FOR PREPARING AN ELECTRODE AND ELECTROCHEMICAL CELL	25/11/2005	CHENNAI
517	202912	1462/CHENP/2003	14/03/2002	17/03/2001(GERMANY)	ALOYS WOB BEN, A GERMAN CITIZEN	A METHOD OF CONTROLLING A WIND POWER INSTALLATION AND A WIND POWER INSTALLATION	25/11/2005	CHENNAI
518	202916	63/CHENP/2004	17/06/2002	12/07/2001(JAPAN)	MIDREX INTERNATIONAL B.V., A DUTCH COMPANY	A METHOD FOR PRODUCING METALLIC IRON	02/12/2005	CHENNAI
519	202917	108/CHENP/2004	26/06/2002	20/07/2001(GERMANY)	ALOYS WOB BEN, A GERMAN CITIZEN	PROCESS FOR THE IN SITU ASSEMBLY OF A WIND POWER INSTALLATION	09/12/2005	CHENNAI
520	202918	300/CHENP/2004	18/11/2002		NICHOLAS PIRAMAL INDIA LTD., AN INDIAN COMPANY	PROCESS FOR PRODUCING GABAPENTIN	09/12/2005	CHENNAI

521	202919	167/CHENP/2004	01/07/2002	29/06/2001 (FINLAND)	NOKIA CORPORATION, A FINNISH CORPORATION	A METHOD FOR MANAGING RESOURCES IN A CELLULAR RADIO NETWORK HAVING A BASE STATION	09/12/2005	CHENNAI
522	202921	136/CHENP/2004	26/07/2002	26/07/2001 (JAPAN)	AJINOMOTO CO., INC., A JAPANESE CORPORATION	A METHOD FOR PRODUCING A DIPEPTIDE-FORMING ENZYME AND A METHOD OF PRODUCING A DIPEPTIDE THEREWITH	09/12/2005	CHENNAI
523	202923	155/CHENP/2004	02/10/2001	27/07/2001 (USA)	(I) TERRALOG TECHNOLOGIES USA, INC, USA (II) TERRALOG TECHNOLOGIES INC, CANADA	METHOD FOR BIOSOLID DISPOSAL AND METHANE GENERATION	09/12/2005	CHENNAI
524	202924	245/CHENP/2004	09/07/2002	06/08/2001 (USA)	SILVERBROOK RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	IMAGE SENSING APPARATUS INCLUDING A MICROCONTROLLER	09/12/2005	CHENNAI
525	202925	231/CHENP/2004	06/07/2001		HONDA GIKEN KOGYO KABUSHIKI KAISHA, A JAPANESE CORPORATION	ELECTRICAL UNITY LAYOUT STRUCTURE IN MOTORCYCLE	09/12/2005	CHENNAI
526	202926	182/CHENP/2004	18/04/2002	30/06/2001 (GERMANY)	ZIMMER AKTIENGESELLSCHAFT, A GERMAN COMPANY	METHOD AND DEVICE FOR TRATING A FIBRE MASS	09/12/2005	CHENNAI

527	202927	204/CHENP/2004	31/07/2002	31/07/2001 (GERMANY)	STOCKHAUSEN GMBH & CO. KG, A GERMAN COMPANY	A PROCESS FOR PRODUCING CELLULOSIC FORMED MATERIAL HAVING HIGH WATER RETENTION PROPERTY AND A COMPOSITE MATERIAL PREPARED THEREBY	09/12/2005	CHENNAI
528	202929	249/CHENP/2004	09/07/2002	06/08/2001 (USA)	SILVERBROOK RESEARCH PTY LTD. AN AUSTRALIAN COMPANY	PRINTING CARTRIDGE WITH AN INTEGRATED CIRCUIT DEVICE	09/12/2005	CHENNAI
529	202930	247/CHENP/2004	09/07/2002	06/08/2001 (USA)	SILVERBROOK RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	A METHOD OF DETERMINING MEDIA OF A PRINTING CARTRIDGE AND A PRINTING CARTRIDGE	09/12/2005	CHENNAI
530	202931	216/CHENP/2004	15/07/2002	03/08/2001 (FRANCE)	RHODIA POLYAMIDE INTERMEDIATES, A FRENCH COMPANY	PROCESS FOR THE OXIDATION OF HYDROCARBONS TO ACIDS	09/12/2005	CHENNAI
531	202933	103/CHENP/2004	19/06/2001		NOKIA CORPORATION, A FINNISH CORPORATION	A METHOD FOR LOAD SHARING BETWEEN A PLURALITY OF CELLS IN A RADIO NETWORK SYSTEM	09/12/2005	CHENNAI

532	202939	470/CHENP/2004	28/08/2002	04/09/2001 (JAPAN)	HONDA GIKEN KOGYO KABUSHIKI KAISHA, A JAPANESE CORPORATIO N	LUBRICATING OIL PASSAGE STRUCTURE IN INTERNAL COMBUSTIO N ENGINE	23/12/2005	CHENNAI
533	202945	541/CHENP/2004	12/09/2002	14/09/2001 (GERMANY)	ALOYS WOBGEN, A GERMAN CITIZEN	A METHOD OF CONSTRUCTI NG A WIND POWER PLANT AND A WIND POWER PLANT	23/12/2005	CHENNAI
534	202946	357/CHENP/2004	16/08/2002	23/08/2001 (USA)	GENERAL MOTORS CORPORATIO N, A US CORPORATIO N	VEHICLE CHASSIS HAVING SYSTEMS RESPONSIVE TO NON- MECHANICA L CONTROL SIGNALS	23/12/2005	CHENNAI
535	202948	556/CHENP/2004	17/09/2002	18/09/2001 (FRANCE)	RHODIA POLYAMIDE INTERMEDIA TES, A FRENCH COMPANY	A PROCESS FOR MANUFACTU RED OF ADIPIC ACID CRYSTALS	23/12/2005	CHENNAI
536	202949	425/CHENP/2004	06/08/2002	31/08/2001 (US)	SILVERBROO K RESEARCH PTY. LTD., AN AUSTRALIAN COMPANY	PRINTER INCLUDING PRINthead CAPPING MECHANISM	23/12/2005	CHENNAI
537	202950	355/CHENP/2004	16/08/2002	23/08/2001 (USA)	GENERAL MOTORS CORPORATIO N, A US CORPORATIO N	VEHICLE BODY CONFIGURAT IONS	23/12/2005	CHENNAI
538	202951	554/CHENP/2004	17/09/2002	18/09/2001 (FRANCE)	RHODIA POLYAMIDE INTERMEDIA TES, A FRENCH COMPANY	METHOD OF PRODUCING NITRILE COMPOUNDS	23/12/2005	CHENNAI

539	202952	469/CHENP/2004	06/08/2002	04/09/2001 (US)	SILVERBROOK RESEARCH PTY. LTD, AN AUSTRALIAN COMPANY	INK SUPPLY ARRANGEMENT FOR A PRINTER	23/12/2005	CHENNAI
540	202953	474/CHENP/2004	21/08/2002	04/09/2001 (US)	SILVERBROOK RESEARCH PTY. LTD., AN AUSTRALIAN COMPANY	A PRINT HEAD FOR AN INKJET PRINTER	23/12/2005	CHENNAI
541	202955	439/CHENP/2004	26/08/2002	29/08/2001 (USA)	MICRO MOTION, INC, A US CORPORATION	A METHOD OF OPERATING CIRCUITRY IN COMMUNICATION WITH A CORIOLIS FLOWMETER	23/12/2005	CHENNAI
542	202957	715/CHE/2003	08/09/2003	10/09/2002 (JAPAN)	KABUSHIKI KAISHA TOYOTA JIDOSHOKKI, JAPAN	A FIBER BUNDLE COLLECTING DEVICE	30/12/2005	CHENNAI
543	202964	1845/CHENP/2003	19/04/2002	27/04/2001 (JAPAN)	KEIHIN CORPORATION, A JAPANESE CORPORATION	INTAKE SYSTEM FOR ENGINE	06/01/2006	CHENNAI
544	202966	592/CHENP/2004	24/09/2002	27/09/2001 (KOREA)	SAMSUNG ELECTRONICS CO. LTD., A KOREAN CORPORATION	A METHOD OF PRODUCING AN INFORMATION STORAGE MEDIUM AND AN APPARATUS FOR RECORDING VIDEO DATA	13/01/2006	CHENNAI

545	202973	662/CHENP/2004	21/10/2002	19/10/2001 (US)	MONOGEN, INC., A CORPORATION DULY ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF NEVADA	UNIVERSAL MICROSCOPE SLIDE CASSETTE	13/01/2006	CHENNAI
546	202974	685/CHENP/2004	02/10/2002	04/10/2001 (SWITZERLAND)	NOVARTIS AG, A SWISS COMPANY	A CYANOACETYL COMPOUND	13/01/2006	CHENNAI
547	202975	779/CHENP/2004	15/10/2002	15/10/2001 (AUSTRALIA)	SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	A METHOD AND APPARATUS FOR MODIFYING A CLASSIFICATION SCHEME	13/01/2006	CHENNAI
548	202976	896/CHENP/2004	04/09/2002	31/10/2001 (GERMANY)	ALOYS WOBEN, A GERMAN CITIZEN	A WIND POWER INSTALLATION FOR PRODUCING A SINUSOIDAL AC VOLTAGE	13/01/2006	CHENNAI
549	202977	744/CHENP/2004	28/08/2002	14/09/2001 (JAPAN)	HONDA GIKEN KOGYO KABUSHIKI KAISHA, A JAPANESE CORPORATION	WHIRL-STOP DEVICE FOR ROCKER ARM SHAFT IN VALVE MECHANISM OF INTERNAL COMBUSTION ENGINE	13/01/2006	CHENNAI

550	202978	871/CHENP/2004	21/10/2002	19/10/2001 (US)	MONOGEN, INC., A CORPORATION DULY ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF NEVADA	AN APPARATUS AND METHOD FOR DISPENSING ARTICLES	13/01/2006	CHENNAI
551	202979	655/CHENP/2004	28/08/2002	31/08/2001 (JAPAN)	(I) KEIHIN CORPORATION, A JAPANESE CORPORATION (II) HONDA GIKEN KOGYO KABUSHIKI KAISHA, A JAPANESE CORPORATION	A SEAL STRUCTURE IN BYPASS INTAKE CONTROL SYSTEM	13/01/2006	CHENNAI
552	202980	585/CHENP/2004	18/10/2002	27/10/2001 (USA)	REAL IMAGE MEDIA TECHNOLOGIES PVT. LTD.,	REMOTELY CONFIGURABLE MEDIA AND ADVERTISEMENT PLAYER AND METHODS OF MANUFACTURE AND OPERATION THEREOF	13/01/2006	CHENNAI
553	202981	778/CHENP/2004	15/10/2002	15/10/2001 (AUSTRALIA)	SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	A METHOD AND APPARATUS OF SEARCHING A DIGITAL INK DATABASE	13/01/2006	CHENNAI

554	202982	764/CHENP/2004	29/08/2002	13/09/2001 (USA)	AIR PRODUCTS AND CHEMICALS INC, USA	A METHOD AND AN APPARATUS FOR COOLING A CUTTING TOOL	13/01/2006	CHENNAI
555	202983	806/CHENP/2004	27/09/2002	19/10/2001 (GERMANY)	ALOYS WOB BEN, A GERMAN CITIZEN	A GENERATOR FOR A HYDROELECTRIC POWER STATION	13/01/2006	CHENNAI
556	202984	658/CHENP/2004	28/08/2002	31/08/2001 (JAPAN)	(I) KEIHIN CORPORATION, A JAPANESE CORPORATION (II) HONDA GIKEN KOGYO KABUSHIKI KAISHA, A JAPANESE CORPORATION	INTAKE-AIR AMOUNT CONTROL SYSTEM FOR ENGINE	13/01/2006	CHENNAI
557	202985	805/CHENP/2004	13/09/2002	20/09/2001 (JAPAN)	TOYOTA JIDOSHA KABUSHIKI KAISHA, A JAPANESE COMPANY	A METHOD OF EXPRESSING A GENE AND A METHOD OF PRODUCING THE EXPRESSION PRODUCT	13/01/2006	CHENNAI
558	202986	922/CHENP/2004	03/10/2001		TEJAS NETWORKS INDIA PVT. LTD, A COMPANY INCORPORATED UNDER THE COMPANIES ACT, 1956	A SYSTEM FOR IMPROVING OPTICAL SIGNAL TO NOISE RATIO AND BIT ERROR RATIO OF A MULTI SPAN TRANSMISSION LINK	03/02/2006	CHENNAI

559	202988	920/CHENP/2004	03/10/2001		TEJAS NETWORKS INDIA LIMITED, A COMPANY INCORPORATED UNDER THE COMPANIES ACT, 1956	SYSTEM FOR IMPROVING OPTICAL SIGNAL TO NOISE RATIO	03/02/2006	CHENNAI
560	202990	921/CHENP/2004	04/10/2001		TEJAS NETWORKS INDIA LIMITED, A COMPANY REGISTERED UNDER THE COMPANIES ACT, 1956	METHOD AND SYSTEM FOR DESIGNING LOW COST STATIC NETWORKS	03/02/2006	CHENNAI
561	202991	942/CHENP/2004	21/10/2002	19/10/2001 (US)	MONOGEN, INC., A CORPORATION DULY ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF NEVADA	A FILTER, ASSEMBLY APPARATUS FOR OBTAINING CYTOLOGY LAYER USING THE FILTER ASSEMBLY AND A METHOD THEREOF	03/02/2006	CHENNAI
562	202992	1010/CHENP/2004	12/11/2002	13/11/2001 (JAPAN)	(I) ELECTRONIC NAVIGATION RESEARCH INSTITUTE, JAPANESE INSTITUTION (II) MITSUBISHI SPACE SOFTWARE CO., LTD, A JAPANESE COMPANY (III) SHIOMI, KAKUICHI, A JAPANESE CITIZEN	CHAOS THEORETICAL BRAIN FUNCTION DIAGNOSIS APPARATUS	03/02/2006	CHENNAI

563	202993	1107/CHENP/2004	14/11/2002	21/11/2001 (US)	SAINT-GOBAIN ABRASIVES, INC., A US CORPORATION	A METHOD OF FABRICATING AN ABRASIVE ARTICLE, AN ABRASIVE SEGMENT AND A SEGMENTED GRINDING WHEEL	03/02/2006	CHENNAI
564	203484	450/CHE/2004	12/05/2004		UCAL FUEL SYSTEMS LTD., AN INDIAN COMPANY	A GENERAL PURPOSE D.C. MOTOR	14/04/2006	CHENNAI
565	203485	491/CHE/2004	31/05/2004		MATRIX LABORATORIES LTD, AN INDIAN COMPANY	A PROCESS FOR THE PREPARATION OF TADALAFIL	14/04/2006	CHENNAI
566	203486	129/CHE/2004	19/02/2004		MALLADI DRUGS & PHARMACEUTICALS LTD, A COMPANY REGISTERED UNDER THE INDIAN COMPANY'S ACT 1956	IMPROVED PROCESS FOR THE PREPARATION OF PHARMACEUTICAL GRADE TANNATES	28/04/2006	CHENNAI
567	203487	826/CHE/2003	14/10/2003		ALOYS WOBLEN, A GERMAN CITIZEN	A WIND POWER INSTALLATION	28/04/2006	CHENNAI
568	203488	860/CHE/2003	27/10/2003		SUNDARAM CLAYTON LIMITED, AN INDIAN COMPANY	AN AIR CYLINDER FOR THE EXHAUST BRAKE SYSTEM OF AN AUTOMOBILE	28/04/2006	CHENNAI

569	203489	887/CHE/2003	03/11/2003		SAMSUNG INDIA SOFTWARE OPERATIONS PRIVATE LIMITED, A WHOLLY OWNED SUBSIDIARY OF SAMSUNG ELECTRONIC S COMPANY LIMITED, KOREA	METHODS AND SYSTEM FOR FORWARD LINK RESOURCE ALLOCATION IN 3G WIRELESS MULTIMEDIA NETWORKS	28/04/2006	CHENNAI
570	203490	955/CHE/2003	21/11/2003		INDIAN INSTITUTE OF TECHNOLOGY, AN AUTONOMOUS BODY SET UP BY THE GOVERNMENT OF INDIA UNDER AN ACT OF PARLIAMENT	A PROCESS FOR THE PREPARATION OF CALCIUM PHOSPHATE FROM EGG SHELL WASTE	28/04/2006	CHENNAI
571	203491	964/MAS/2003	25/11/2003		AUROBINDO PHARMA LIMITED, AN INDIAN ORGANIZATION	A PROCESS FOR PREPARING PHARMACEUTICAL COMPOSITIONS OF ANHYDROUS MIRTAZAPINE	28/04/2006	CHENNAI
572	203492	987/CHE/2003	04/12/2003		SAMSUNG INDIA SOFTWARE OPERATIONS PRIVATE LIMITED, A WHOLLY OWNED SUBSIDIARY OF SAMSUNG ELECTRONIC S COMPANY LIMITED, KOREA	FILE FETCHING AND PRINTING CAPABLE NETWORK PRINT SYSTEM	28/04/2006	CHENNAI

573	203493	988/CHE/2003	04/12/2003		SAMSUNG INDIA SOFTWARE OPERATIONS PRIVATE LIMITED, A WHOLLY OWNED SUBSIDIARY OF SAMSUNG ELECTRONICS COMPANY LIMITED, KOREA	A METHOD FOR LOAD SHARING USING IPV6 ANYCAST ADDRESSING	28/04/2006	CHENNAI
574	203494	458/CHE/2004	14/05/2004		HYDEX CHEMICALS PVT. LTD., A COMPANY REGISTERED UNDER THE COMPANY'S ACT 1956	AN IMPROVED PROCESS FOR THE PREPARATION OF TERBINAFINE HYDROCHLORIDE	21/04/2006	CHENNAI
575	203495	239/CHE/2004	18/03/2004	25/04/2003 (GERMANY)	CARL FREUDENBERG KG, GERMAN COMPANY	A PROCESS FOR PRODUCING HYDROPHILICIZED TEXTILE SHEETLIKE STRUCTURES	28/04/2006	CHENNAI
576	203496	308/CHE/2004	01/04/2004		NOVAR GMBH, GERMANY	FIRE DETECTION METHOD AND FIRE DETECTOR THEREFORE	21/04/2006	CHENNAI
577	203497	312/CHE/2004	02/04/2004		(I) SHASHI BHUSHAN MEHTA (II) DR. SANTANU CHAUDHURY (III) DR. AMARNATH JENA ALL ARE INDIAN CITIZEN	AN APPARATUS AND A METHOD FOR VISUALIZATION OF MAGNETIC RESONANCE IMAGES	21/04/2006	CHENNAI

578	203498	329/CHE/2004	12/04/2004		LAKSHMI MACHINE WORKS LIMITED, AN INDIAN COMPANY	AN IMPROVED INPUT FEED MEASURING DEVICE USEFUL IN A TEXTILE CARDING MACHINE	28/04/2006	CHENNAI
579	203499	334/CHE/2004	12/04/2004	15/04/2003 (US)	DANA CORPORATION	A CROSS FOR A UNIVERSAL JOINT	14/04/2006	CHENNAI
580	203500	377/CHE/2004	26/04/2004		PRAKASHAM UMA PATHY, INDIAN	AN APPARATUS AND A METHOD OF ELECTRONIC VOTING WITH VERIFICATION CAPABILITY	28/04/2006	CHENNAI
581	203501	468/CHE/2004	18/05/2004		AUDCO INDIA LIMITED, AN INDIAN COMPANY	A LUBRICATED PLUG VALVE	28/04/2006	CHENNAI
582	203502	90/CHE/2004	06/02/2004	07/02/2003 (JAPAN)	CANON KABUSHIKI KAISHA, A JAPANESE COMPANY	A DIELECTRIC FILM STRUCTURE HAVING A SUBSTRATE	28/04/2006	CHENNAI
583	203504	475/CHE/2004	24/05/2004		A. JAYACHANDRA, INDIAN	ELECTRICAL ENERGY-RECYCLING CEILING FAN	24/03/2006	CHENNAI
584	203509	967/CHE/2003	25/11/2003	27/11/2002 (US)	DANA CORPORATION, USA	A NOISE AND VIBRATION DAMPER FOR USE WITH A ROTABLE STRUCTURE	28/04/2006	CHENNAI
585	203510	990/CHE/2003	04/12/2003		VALAGAM RAJAGOPAL RAGHUNATHAN, INDIAN NATIONAL	A FUEL ECONOMISING VESSEL FOR HEATING	28/04/2006	CHENNAI

586	203512	857/CHE/2003	23/10/2003		(I) INDIAN INSTITUTE OF TECHNOLOGY, AN AUTONOMOUS BODY SET BY THE GOVERNMENT OF INDIA UNDER AN ACT OF PARLIAMENT (II) MIDAS COMMUNICATION TECHNOLOGIES PRIVATE LIMITED, AN INDIAN COMPANY	A BROAD BAND INTERNET CONNECTIVITY SYSTEM	28/04/2006	CHENNAI
587	203513	780/CHENP/2004	15/10/2002	15/10/2001 (AUSTRALIA)	SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	A METHOD AND APPARATUS FOR PERFORMING WRITTEN CHARACTER RECOGNITION	28/04/2006	CHENNAI
588	203514	2386/MAS/1997	23/10/1997		UTTARKAR MAHABALA MUKESH, INDIAN	SELF (PARTIAL) EVACUATING ACOUSTIC MUFFLER	28/04/2006	CHENNAI
589	203517	831/MAS/1998	20/04/1998	21/04/1997 (JAPAN)	MITSUBISHI HEAVY INDUSTRIES, LTD, A JAPANESE CORPORATION	A FLUE GAS TREATING PROCESS	21/10/2005	CHENNAI
590	203518	1776/CHENP/2004	10/01/2003	14/01/2002 (SWEDEN)	IROPA AG, A SWISS COMPANY	DEVICE AND METHOD FOR CONTROLLING OR MONITORING A YARN PROCESSING SYSTEM	24/02/2006	CHENNAI

591	203519	475/MAS/2000	22/06/2000	22/06/1999 (FRANCE)	INSTITUT FRANCAIS DU PETROLE, A FRENCH COMPANY	PROCESS FOR PRODUCING PHENYLALKANES	05/08/2005	CHENNAI
592	203520	1990/MAS/1998	03/09/1998	03/09/1997 (US)	SYNGENTA LIMITED, A BRITISH COMPANY	A HERBICIDAL COMPOSITION	04/03/2005	CHENNAI
593	203521	1027/MAS/1999	22/10/1999	11/11/1998 (GERMANY)	LINDE AKTIENGESELLSCHAFT, A GERMAN COMPANY	A PROCESS FOR PRODUCING ULTRAPURE NITROGEN BY LOW-TEMPERATURE FRACTIONATION OF AN OXYGEN-FREE PRESSURIZED NITROGEN FRACTION	22/07/2005	CHENNAI
594	203522	1107/MAS/2000	20/12/2000	22/12/1999 (GERMANY)	KONINKLIJKE PHILIPS ELECTRONICS N.V, A DUTCH COMPANY	A RECEIVING APPARATUS FOR MOBILE COMMUNICATION	17/06/2005	CHENNAI
595	203523	1147/CHENP/2004	25/10/2002	26/10/2001 (POLAND)	(I) AMMONA Sp. Z.o.o, A POLAND CORPORATION (II) NICHIA CORPORATION, A JAPANESE CORPORATION	A BULK NITRIDE MONOCRYSTAL	03/02/2006	CHENNAI
596	203524	1175/CHENP/2004	07/05/2002	30/11/2001 (USA)	BRUNSWICK BOWLING & BILLIARDS CORPORATION, A US CORPORATION	METHOD AND APPARATUS FOR MAKING AND/OR DECORATING BOWLING BALLS AND THE LIKE	10/02/2006	CHENNAI

597	203525	1270/CHENP/2003	16/02/2001		TECNICAS REUNIDAS, S.A, SPANISH COMPANY	A PROCESS FOR THE CONTINUOUS PRODUCTION OF ULTRA HIGH PURITY ELECTROLYTIC ZINC	18/11/2005	CHENNAI
598	203526	1348/CHENP/2004	21/12/2001		BIOCON LIMITED, AN INDIAN COMPANY	PROCESS FOR PREPARING AMINO ACID TERT-BUTYL ESTER HYDROCHLORIC ACID SALTS	03/02/2006	CHENNAI
599	203527	1556/CHENP/2003	04/04/2001		GUALA CLOSURES S.P.A., AN ITALIAN COMPANY	A CLOSURE FOR CONTAINERS, PARTICULARLY BOTTLES	25/11/2005	CHENNAI
600	203529	202/MAS/2000	10/03/2000	16/03/1999 (EUROPE)	UREA CASALE S A, A SWISS COMPANY	A METHOD FOR THE MODERNIZATION OF A PLANT FOR UREA PRODUCTION	05/08/2005	CHENNAI
601	203533	2990/CHENP/2004	03/06/2003	06/06/2002 (JAPAN)	EISAI CO., LTD., A JAPANESE COMPANY	NOVEL CONDENSED IMIDAZOLE DERIVATIVES	17/02/2006	CHENNAI
602	203534	47/MAS/1997	13/01/1997	16/01/1996 (UK)	SMITHKLINE BEECHAM PLC, A BRITISH COMPANY	A PHARMACEUTICAL TABLET	04/03/2005	CHENNAI
603	203535	782/MAS/2000	19/09/2000	20/09/1999 (GERMANY)	MASCHINENFABRIK RIETER AG, A SWISS COMPANY	A METHOD FOR CONTROLLING A RING SPINNING FRAME	17/06/2005	CHENNAI
604	203552	1150/CHENP/2004	14/11/2002	27/11/2001 (GERMANY)	ALOYS WOBLEN, A GERMAN CITIZEN	METHOD FOR MONITORING A SENSOR	03/02/2006	CHENNAI

605	203553	785/MAS/1996	10/05/1996	24/05/1995 (GB)	NOVARTIS AG, A SWISS COMPANY	BENZOPYRA NS	04/03/2005	CHENNAI
606	203554	774/CHE/2004	05/08/2004		VILAGAM RAJAGOPAL VIJAYKUMA R, CITIZEN OF INDIA	REACTOR FOR PRODUCING A SYNTHETIC GAS	29/07/2005	CHENNAI
607	203555	761/MAS/2000	14/09/2000	15/09/1999 (FRANCE)	SCHNEIDER ELECTRIC INDUSTRIES, A FRENCH COMPANY	A CONNECTION GRIP FOR A TERMINAL OF AN ELECTRICAL APPARATUS	03/02/2006	CHENNAI
608	203556	2937/CHENP/20 04	29/08/2002	28/06/2002 (USA)	SILVERBROO K RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	AN INKJET PRINthead CHIP AND A METHOD OF FABRICATING THE SAME	17/02/2006	CHENNAI
609	203557	IN/PCT/2002/77 4/CHE	19/10/2000	01/11/1999 (DANISH)	H. LUNDBECK A/S, A DANISH COMPANY	A METHOD FOR THE PREPARATIO N OF 5- CARBOXYPH THALIDE	20/05/2005	CHENNAI
610	203558	IN/PCT/2002/35 4/CHE	11/09/2000	13/09/1999 (EUROPE)	F HOFFMANN LA ROCHE AG, A SWISS COMPANY	A PHARMACEU TICAL COMPOSITIO N COMPRISING AT LEAST ONE LIPASE INHIBITOR	04/03/2005	CHENNAI
611	203559	2900/CHENP/20 04	20/06/2003	25/06/2002 (JAPAN)	SUMITOMO CHEMICAL COMPANY, LIMITED, A JAPANESE COMPANY	PROCESS FOR PRODUCTION OF PHENOXY- SUBSTITUTE D 2- PYRIDONE COMPOUNDS	17/02/2006	CHENNAI

612	203561	124/MAS/1997	24/01/1997	26/01/1996 (GREAT BRITAIN)	SMITHKLINE BEECHAM PLC, A BRITISH COMPANY	A PHARMACEU TICAL COMBINATIO N PRODUCT COMPRISING NUCLEOSIDE AND IMMUNOSUP PRESSANT	04/03/2005	CHENNAI
613	203562	IN/PCT/2001/34 2/CHE	12/07/2000	15/07/1999 (BRITISH)	MITSUBISHI DENKI KABUSHIKI KAISHA, A JAPANESE CORPORATIO N	A METHOD OF REPRESENTI NG AN OBJECT APPEARING IN AN IMAGE	21/10/2005	CHENNAI
614	203563	IN/PCT/2001/69 5/CHE	11/09/2000	21/09/1999 (EUROPE)	KONINKLIJK E PHILIPS ELECTRONIC S NV, THE NETHERLAN DS	A METHOD OF ESTIMATING MOTION BETWEEN AN INCOMING FRAME AND A METHOD AND DEVICE FOR GENERATING A LARGE STATIC DEVICE	17/06/2005	CHENNAI
615	203564	IN/PCT/2001/99 0/CHE	19/10/2000	16/11/1999 (EUROPE)	KONINKLIJK E PHILIPS ELECTRONIC S NV, A DUTCH COMPANY	TRANSMISSI ON SYSTEM	28/10/2005	CHENNAI
616	203565	IN/PCT/2001/69 7/CHE	12/09/2000	21/09/1999 (EUROPE)	KONINKLIJK E PHILIPS ELECTRONIC S NV, A DUTCH COMPANY	A DEVICE FOR PROCESSING A DATA STREAM	17/06/2005	CHENNAI
617	203566	1909/CHENP/20 03	04/06/2002	04/06/2001 (USA)	EPOCAL INC., A CANADIAN COMPANY	AN ELECTRODE MODULE FOR A DIAGNOSTIC DEVICE	06/01/2006	CHENNAI

618	203569	783/MAS/2000	19/09/2000	20/09/1999 (EUROPE)	CIBA SPECIALTY CHEMICALS HOLDING INC., A SWISS CORPORATIO N	AN AZODYE AND A PROCESS FOR ITS PREPARATIO N	20/05/2005	CHENNAI
619	203570	279/MAS/2000	12/04/2000	06/08/1999 (USA)	AIR PRODUCTS AND CHEMICALS, INC. A DELAWARE CORPORATIO N	A PRESSURE SWING ADSORPTION PROCESS FOR ADSORBING CARBON DIOXIDE FROM A GAS STREAM	02/09/2005	CHENNAI
620	203571	968/CHENP/200 4	06/11/2002	07/11/2001 (USA)	SCHERING CORPORATIO N, A US CORPORATIO N	HETEROARY L DERIVATIVE S WHICH ARE LIGANDS FOR NOCICEPTIN RECEPTOR ORL-1	03/02/2006	CHENNAI
621	203572	117/MAS/2001	08/02/2001	10/02/2000 (DANISH)	HALDOR TOPSOE A/S, A DANISH COMPANY	PROCESS AND REACTOR FOR THE PREPARATIO N OF AMMONIA	17/06/2005	CHENNAI
622	203574	322/CHENP/200 3	16/08/2001	28/08/2000 (US)	IN4TEL LTD, ISRAEL	APPARATUS AND METHOD FOR ENHANCING LOW- FREQUENCY OPERATION OF MOBILE COMMUNICA TION ANTENNAS	08/04/2005	CHENNAI

623	203576	IN/PCT/2002/14 17/CHE	20/02/2001	07/03/2000 (GERMANY)	AVENTIS PHARMA DEUTSCHLA ND GMBH, GERMAN COMPANY	SUBSTITUTE D 3-PHENYL- 5-ALKOXI- 1,3,4- OXDIAZOL-2- ONE AND USE THEREOF FOR INHIBITING HORMONE- SENSITIVE LIPASE	28/01/2005	CHENNAI
624	203579	622/CHENP/200 3	22/10/2001	27/10/2000 (EUROPE)	FLEXSYS B.V., A DUTCH COMPANY	PROCESS FOR IMPROVING THE PURITY OF QUATERNAR Y AMMONIUM HYDROXIDES BY ELECTROLYS IS	15/04/2005	CHENNAI

Sl. No.	Patent No.	Patent Application No.	Date of Patent (Filing)	Priority Date (Earliest)	Name of the Patentee	Title of Invention	Date of Publication of Abstract U/S. 11A	Appropriate Office
1	202361	IN/PCT/2001/01817/CHE	28/06/2000	28/06/1999 (US)	QUALCOMM INCORPORATED, A DELAWARE CORPORATION	A METHOD AND APPARATUS FOR CONTROLLING TRANSMISSION POWER OF A BASE STATION BY A REMOTE STATION	20/05/2005	CHENNAI
2	202363	IN/PCT/2001/00246/CHE	9/7/99		ATOFINA, A FRENCH BODY CORPORATE	A PROCESS FOR THE PREPARATION OF METHYL ETHYL KETONE AZINE	21/10/2005	CHENNAI
3	202364	IN/PCT/2001/323/CHE	12/8/99	12/08/1998 (USA)	SWAGELOK COMPANY, A US COMPANY	A SELECTIVELY CASE HARDENED STEEL ARTICLE AND A METHOD FOR PRODUCING THE SAME	23/09/2005	CHENNAI
4	202370	IN/PCT/2001/00426/CHE	26/07/2000	29/07/99 (Japan)	MATSUSHITA ELECTRIC INDUSTRIAL CO. LTD., A JAPANESE COMPANY	A FOLDABLE MOBILE COMMUNICATION TERMINAL	20/05/2005	CHENNAI
5	202377	IN/PCT/2001/00676/CHE	15/11/1999	17/11/1998 (Swiss)	NOVARTIS AG, A SWISS CORPORATION	ACYCLIC AND CYCLIC GUANIDINE- AND ACETAMIDINE DERIVATIVES, AND A PROCESS FOR PREPARING THE SAME	4/3/05	CHENNAI
6	202379	IN/PCT/2001/00783/CHE	6/12/99	7/12/1998 (British)	NOVARTIS AG, A SWISS COMPANY	A MIXTURE COMPRISING A POLY-ENE MACROLIDE AND AN ANTIOXIDANT	4/3/05	CHENNAI
7	202384	IN/PCT/2001/00085/CHE	26/07/1999	27/07/1998 (USA)	SCHERING CORPORATION, A US COMPANY	"HIGH AFFINITY LIGANDS FOR NOCICEPTIN RECEPTOR ORL-1"	4/3/05	CHENNAI

8	202386	IN/PCT/2001/000 88/CHE	24/05/1999		TANI ELECTRONICS CORPORATION, A CORPORATION ORGANIZED UNDER THE LAWS OF JAPAN	A METHOD OF EXPRESSION AND RECORDING A COMPUTER OBJECT, AN APPARATUS FOR RECORDING A COMPUTER OBJECT	21/10/2005	CHENNAI
9	202388	IN/PCT/2002/001 03/CHE	2/12/00	10/11/2000 (Europe)	SICPA HOLDING S.A., A SWISS COMPANY	A COATING COMPOSITION SUCH AS PRINTING INK CONTAINING GLASS CERAMICS WITH LUMINESCENT PIGMENTS AND A METHOD OF PRODUCING THE SAME	20/05/2005	CHENNAI
10	202390	IN/PCT/2002/103 9/CHE	8/11/00	11/12/1999 (Germany)	ROBERT BOSCH GMBH, A GERMAN COMPANY	A PENCIL-TYPE GLOW PLUG	22/07/2005	CHENNAI
11	202395	IN/PCT/2002/143 9/CHE	16/02/2001	16/02/2000 (US)	BENTLEY PHARMACEUTIC ALS, INC, A US COMPANY	A LIQUID COMPOSITION IN THE FORM OF A LACQUER	28/01/2005	CHENNAI
12	202781	1739/CHENP/20 03	7/5/01		NOKIA CORPORATION, A FINNISH CORPORATION	A METHOD OF PRIORITIZING FRAMES TRANSMITTED ON A SIGNALLING CHANNEL IN A COMMUNICATIO N SYSTEM	6/1/06	CHENNAI
13	202802	1735/CHENP/20 03	3/5/02	04/05/2001 (USA)	HYDRIL COMPANY, A US COMPANY	A BONNET LOCK MECHANISM FOR A BLOWOUT PREVENTER, A BLOWOUT PREVENTER AND A METHOD FOR SECURING A BONNET TO A BODY OF A BLOWOUT PREVENTER	17/03/2006	CHENNAI

14	202804	1734/CHENP/2003	30/04/2002	04/05/2001 (USA)	FOSTER WHEELER ENERGY CORPORATION, A US CORPORATION	ROLLER MILL	17/03/2006	CHENNAI
15	202805	154/MAS/2003	27/02/2003		ABEY .M. JOSE, AN INDIAN CITIZEN	A PROCESS TO DEVELOP PICTURESQUE DESIGNS USING WATER AS THE MEDIUM	24/03/2006	CHENNAI
16	202806	848/MAS/2001	16/10/2001		DR. REDDY'S LABORATORIES LTD AN INDIAN COMPANY REGISTERED UNDER THE COMPANY'S ACT 1956	NEW ALKOXYPROPIO NIC ACID DERIVATIVES AS ANTIDIABETIC AGENTS	4/3/05	CHENNAI
17	202807	IN/PCT/2002/007 31/CHE	12/10/00	20/10/1999 (Europe)	CIBA SPECIALTY CHEMICALS HOLDING INC., A SWISS CORPORATION	AN AQUEOUS, STORAGE- STABLE, NON- SEDIMENTING SUSPENSION FOR PHOTOINITIATI ON OF POLYMERISATI ON	28/10/2005	CHENNAI
18	202808	IN/PCT/2000/003 02/CHE	15/01/1999	30/01/1998 (German)	LINDE AKTIENGESELLS CHAFT, A GERMAN COMPANY	A PROCESS FOR VAPORIZING LIQUID OXYGEN	22/07/2005	CHENNAI
19	202809	IN/PCT/2000/005 23/CHE	16/02/2000	18/02/1999 (US)	CHEVRON ORONITE COMPANY LLC, A US COMPANY	A FUEL COMPOSITION	22/07/2005	CHENNAI
20	202810	1742/CHENP/20 04	12/2/03	13/02/2002 (Australia)	SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	A SYSTEM AND METHOD OF RETRIEVING INFORMATION RELATING TO A CONVEYANCE	24/02/2006	CHENNAI
21	202813	345/CHENP/200 4	16/08/2002	21/08/2001(GB)	MERCK SHARP & DOHME LIMITED, A BRITISH COMPANY	NOVEL- CYCLOHEXYL SULPHONES	23/12/2005	CHENNAI

22	202814	115/CHE/2004	16/02/2004	20/02/2003 (Japan)	SUMITOMO CHEMICAL COMPANY LIMITED, A JAPANESE COMPANY	AN INSECTICIDAL INCENSE COMPOSITION AND A PROCESS FOR PRODUCING THE SAME	2/12/05	CHENNAI
23	202817	42/MAS/2002	18/1/2002		DR. REDDY'S LABORATORIES LTD, A COMPANY REGISTERED UNDER THE COMPANY'S ACT 1956	NOVEL ANTIBACTERIAL COMPOUNDS, PROCESS FOR THEIR PREPARATION AND PHARMACEUTIC AL COMPOSITION CONTAINING THEM	4/3/05	CHENNAI
24	202818	1723/CHENP/20 04	12/2/03	13/02/2002 (Australia)	SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	A PRINTING DEVICE	24/02/2006	CHENNAI
25	202821	2958/CHENP/20 04	31/05/2002		NOKIA CORPORATION, A FINNISH COMPANY	ROUTING METHOD AND NETWORK STRUCTURE	17/02/2006	CHENNAI
26	202822	IN/PCT/2001/003 53/CHE	11/7/00	15/07/1999 (Europe)	KONINKLIJKE PHILIPS ELECTRONICS NV, A DUTCH COMPANY	METHODS AND DEVICES FOR RECORDING MARKS IN AN INFORMATION LAYER OF AN OPTICAL RECORD CARRIER, AND RECORD CARRIERS FOR USE THEREIN	20/05/2005	CHENNAI
27	202824	IN/PCT/2002/007 19/CHE	11/11/00	16/11/1999 (German)	KENNAMETAL INC., A US CORPORATION	DRILL POINT AND METHOD FOR GRINDING A DRILL POINT	28/10/2005	CHENNAI
28	202826	IN/PCT/2002/014 24/CHE	13/03/2001	13/03/2000 (USA)	ENERGY CONVERSION DEVICES, INC., A US COMPANY	A FUEL CELL	28/01/2005	CHENNAI

29	202827	725/MAS/1998	3/4/98	4/4/1997 (US)	BP CHEMICALS LIMITED, A BRITISH COMPANY	A PROCESS FOR THE POLYMERIZATION OF AN OLEFIN MONOMER AND A CATALYST SYSTEM	23/09/2005	CHENNAI
30	202828	2411/MAS/1998	27/10/1998	16/03/1998 (Japan)	SUMITOMO METAL MINING CO. LTD., A JAPANESE CORPORATION	A COATING LIQUID FOR FORMING A FILM FOR CUTTING OFF HEAT RAYS	9/9/05	CHENNAI
31	202829	1110/MAS/1999	15/11/1999	13/11/1998 (German)	CARL FREUDENBERG, A GERMAN COMPANY	A FILTER MADE OF NONWOVEN FABRIC, PAPER OR THE LIKE FOR GASEOUS MEDIA	22/07/2005	CHENNAI
32	202830	IN/PCT/2002/457/CHE	24/08/2000	02/09/1999 (Europe)	CIBA SPECIALTY CHEMICALS HOLDING INC., A SWISS CORPORATION	A METHOD OF PROTECTING WOOD AGAINST LIGHT-INDUCED DEGRADATION	20/05/2005	CHENNAI
33	202831	936/CHE/2004	20/09/2004	25/09/2003 (US)	AFTON CHEMICAL CORPORATION, A US CORPORATION	A FUEL COMPOSITION	6/1/06	CHENNAI
34	202883	IN/PCT/2002/0150/CHE	22/03/2001	23/03/2000 (US)	TEIKOKU PHARMA USA, INC, A US CORPORATION	METHOD OF PRODUCING A TERMINALLY STERILIZED TOPICAL PATCH PREPARATION	4/3/05	CHENNAI
35	202884	IN/PCT/2002/01600/CHE	27/04/2000		BIOCON LIMITED, AN INDIAN COMPANY	A NOVEL PROCESS FOR THE MANUFACTURE AND PURIFICATION OF COMPACTIN	28/01/2005	CHENNAI
36	202885	IN/PCT/2002/1850/CHE	9/5/01	12/05/2000 (German)	ALOYS WOBLEN, A GERMAN CITIZEN	AZIMUTH DRIVER FOR WIND ENERGY PLANTS	11/2/05	CHENNAI
37	202886	IN/PCT/2002/01704/CHE	21/02/2001		MATSUSHITA ELECTRIC INDUSTRIAL CO. LTD., A JAPANESE COMPANY	HYBRID ARQ RETRANSMISSION METHOD IN A COMMUNICATION SYSTEM	11/2/05	CHENNAI

38	202887	IN/PCT/2002/1840/CHE	31/03/2001	11/5/2000 (German)	ALOYS WOB BEN, A GERMAN CITIZEN	METHOD FOR OPERATING A WIND POWER STATION AND WIND POWER STATION	11/2/05	CHENNAI
39	202888	IN/PCT/2002/1793/CHE	2/3/01	06/05/2000 (German)	ALOYS WOB BEN, A GERMAN CITIZEN	A METHOD OF CONTROLLING A WIND POWER INSTALLATION AND A WIND POWER INSTALLATION	11/2/05	CHENNAI
40	202889	IN/PCT/2002/02085/CHE	20/06/2001	29/06/2000 (German)	BASELL POLYOLEFINE GMBH, A GERMAN COMPANY	AN APPARATUS CONTAINING HYDRAULICALLY CONTROLLED PRESSURE- RELIEF VALVE FOR HIGH- PRESSURE REACTORS	25/02/2005	CHENNAI
41	202890	386/CHENP/2003	19/07/2001	19/09/2000(US)	MICHIGAN STATE UNIVERSITY, A US UNIVERSITY	A PROCESS FOR THE PREPARATION OF 5- HYDROXYMETH YL 2- OXAZOLIDINON E	8/4/05	CHENNAI
42	202891	536/CHENP/2003	16/10/2001	18/10/2000 (Japan)	AJINOMOTO CO., INC. A JAPANESE COMPANY	A PROCESS FOR PRODUCING ACYLPHENYLAL ANINE	15/04/2005	CHENNAI
43	202892	740/CHENP/2003	14/11/2001	17/11/2000 (USA)	PCBU SERVICES, IN., A UNITED STATES CORPORATION	A METHOD FOR EXTINGUISHING A FIRE, A FIRE EXTINGUISHING AGENT THEREFOR AND A METHOD OF MAKING A FIRE EXTINGUISHING AGENT	15/04/2005	CHENNAI
44	202894	907/CHENP/2003	25/10/2001	10/11/2000 (US)	VIASYSTEMS GROUP, INC. A US CORPORATION	A METHOD AND A SYSTEM FOR ACCURATE POSITIONING AND REGISTERING FEATURES ON A PRINTED CIRCUIT BOARD (PCB) PANEL	22/04/2005	CHENNAI

45	202896	966/CHENP/2003	12/12/01	19/12/2000 (Japan)	HONDA GIKEN KOGYO KABUSHIKI KAISHA	MOLDING TOOL FORMED OF GRADIENT COMPOSITE MATERIAL AND METHOD OF PRODUCING THE SAME	22/04/2005	CHENNAI
46	202904	1718/CHENP/2003	30/04/2002	30/04/2001 (GB)	NOKIA CORPORATION, A FINNISH CORPORATION	A METHOD FOR PROCESS A REQUEST FROM A FIRST TERMINAL TO ESTABLISH A COMMUNICATIO N SESSION BETWEEN THE FIRST TERMINAL AND A SECOND TERMINAL	18/11/2005	CHENNAI
47	202905	1194/CHENP/2003	31/01/2002	02/02/2001 (Europe)	CORUS ALUMINIUM WALZPRODUKTE GMBH, A GERMAN COMPANY	A BRAZING PRODUCT AND A METHOD OF MANUFACTURI NG AN ASSEMBLY OF BRAZED COMPONENTS	18/11/2005	CHENNAI
48	202908	1698/CHENP/2003	18/4/2002	30/4/2001 (USA)	MICRO MOTION, INC. A US CORPORATION	A SERVER SYSTEM FOR DIRECTING PRODUCT SELECTION OVER A COMMUNICATIO N NETWORK AND A METHOD THEREOF	18/11/2005	CHENNAI
49	202910	1457/CHENP/2003	15/3/2002	16/3/2001 (Finland)	NOKIA CORPORATION, A FINNISH CORPORATION	A METHOD FOR DETERMINING THE PERFORMANCE OF DECODING IN A TELECOMMUNI CATION SYSTEM	25/11/2005	CHENNAI
50	202911	1452/CHENP/2003	15/03/2002	16/03/2001 (Finland)	NOKIA CORPORATION, A FINNISH CORPORATION	A METHOD FOR DETERMINING THE PERFORMANCE OF DECODING IN A TELECOMMUNI CATION SYSTEM	25/11/2005	CHENNAI

51	202913	31/CHE/2004	14/1/2004		FEDERICK ENTERPRISES CO., LTD, TAIWAN	A LIFTING DEVICE FOR USE IN CYLINDRICAL PLASTICS WEAVING MACHINE	2/12/05	CHENNAI
52	202914	110/CHE/2004	11/2/04	13/02/2003 (Japan)	(1) HONDA MOTOR CO., LTD. (2) NSK-WARNER K.K. BOTH ARE JAPANESE COMPANIES	ONE-WAY CLUTCH OF ROTATION OPERATIVE TYPE	2/12/05	CHENNAI
53	202915	181/CHE/2004	3/3/04		CHIDAMBARAM SELVAGANAPATHY & VELUSAMY SAKTHI SARAVANA KUMAR, BOTH ARE INDIAN CITIZENS	LIFE SAVING CELLPHONE SYSTEM	2/12/05	CHENNAI
54	202920	251/CHENP/2004	6/8/02	6/8/2001 (USA)	SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	A PRINTING CARTRIDGE WITH SWITCH ARRAY IDENTIFICATION	9/12/05	CHENNAI
55	202922	246/CHENP/2004	9/7/02	6/8/2001 (USA)	SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	IMAGE PRINTING APPARATUS INCLUDING A MICROCONTROLLER	9/12/05	CHENNAI
56	202928	252/CHENP/2004	6/8/02	6/8/2001 (USA)	SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	A PRINTING CARTRIDGE WITH CAPACITIVE SENSOR IDENTIFICATION	9/12/05	CHENNAI
57	202932	299/CHENP/2004	15/01/2003	03/05/2002 (Korea)	SAMSUNG ELECTRONICS CO. LTD., A KOREAN COMPANY	FILTERING METHOD AND APPARATUS FOR REMOVING BLOCKING ARTIFACTS AND RINGING NOISE	9/12/05	CHENNAI
58	202934	144/CHENP/2004	22/7/2002	23/7/2001 (USA)	NETWORK APPLIANCE, INC. A US COMPANY	A METHOD FOR EXECUTION IN MULTIPLE NODES OF A FILE SERVER SYSTEM	9/12/05	CHENNAI
59	202935	189/CHENP/2004	26/6/2002	31/7/2001 (Germany)	ALOYS WOBLEN, A GERMAN CITIZEN	WIND POWER INSTALLATION WITH RING GENERATOR	9/12/05	CHENNAI

60	202936	235/CHENP/2004	3/7/02	5/7/2001 (Germany)	BASF AKTIENGESELLSCHAFT, A GERMAN COMPANY	A TRIAZOLOPYRIDINE COMPOUND	9/12/05	CHENNAI
61	202937	419/CHENP/2004	21/8/2002	31/8/2001 (USA)	SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	AN APERTURED NOZZLE GUARD FOR AN INK JET PRINTER PRINTHEAD	23/12/2005	CHENNAI
62	202938	356/CHENP/2004	16/8/2002	23/8/2001 (USA)	GENERAL MOTORS CORPORATION, A US CORPORATION	VEHICLE CHASSIS HAVING SYSTEMS RESPONSIVE TO NON-MECHANICAL CONTROL SIGNALS	23/12/2005	CHENNAI
63	202940	420/CHENP/2004	6/8/02	31/8/2001 (USA)	SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	IMAGE RECORDAL AND GENERATION APPARATUS	23/12/2005	CHENNAI
64	202941	540/CHENP/2004	12/9/02	13/9/2001 (USA)	DAYCO PRODUCTS, LLC, A US COMPANY	A FUEL TRANSPORT TUBE AND A METHOD OF MAKING THE SAME	23/12/2005	CHENNAI
65	202942	422/CHENP/2004	6/8/02	28/9/2001 (USA)	SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	A KEYBOARD	23/12/2005	CHENNAI
66	202943	423/CHENP/2004	6/8/02	31/8/2001 (USA)	SILVERBROOK RESEARCH PTY LTD., AN AUSTRALIAN COMPANY	AN ADHESIVE-BASED INK JET PRINT HEAD ASSEMBLY	23/12/2005	CHENNAI
67	202944	424/CHENP/2004	6/8/02	31/8/2001 (USA)	SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	INKJET PRINTHEAD COMPRISING A PLURALITY OF NOZZLE DEVICES FORMED ON A SUBSTRATE	23/12/2005	CHENNAI
68	202947	387/CHENP/2004	22/8/2002	25/8/2001 (Germany)	ALOYS WOBLEN, A GERMAN CITIZEN	AN APPARATUS FOR ROTATING A ROTOR BLADE OF A WIND POWER INSTALLATION	23/12/2005	CHENNAI

69	202956	942/CHE/2003	5/3/98	German (8/3/1997)	DEUTSCHE INSTITUTE FUR TEXTIL-UND FASERFORSCHUN G STUTTGART, A FOUNDATION OF GERMAN NATIONALITY	A DOUBLE- APRON DRAFTING SYSTEM FOR SPINNING MACHINERY AND A METHOD FOR CLEANING THE AIR-FLOW PATHS OF A PNEUMATIC CONDENSER DEVICE	30/12/2005	CHENNAI
70	202958	820/CHE/2003	13/10/2003	15/10/2002 (US)	TECIMSEH PRODUCTS COMPANY, A US COMPANY	A HERMETIC ROTARY COMPRESSOR AND A METHOD OF PUMPING OIL IN A HERMETIC COMPRESSOR	30/12/2005	CHENNAI
71	202959	1002/CHE/2003	9/12/03	10/12/2002 (German)	SCHUTZ GMBH & CO. KGAA	COVER FOR STORAGE CONTAINERS FOR LIQUIDS	30/12/2005	CHENNAI
72	202960	902/CHE/2003	5/11/03	6/11/2002 (French)	CONSEIL EN INGENIERIE BATIMENT ET SUPERSTRUCTUR E, A FRENCH COMPANY	A MODULAR LOAD- CARRYING STRUCTURE	30/12/2005	CHENNAI
73	202961	1061/CHE/2003	30/12/2003		BHARAT BIOTECH INTERNATIONAL LIMITED, AN INDIAN COMPANY	A NOVEL PROCESS FOR THE PREPARATION AND PURIFICATION OF RECOMBINANT PROTEINS	30/12/2005	CHENNAI
74	202962	638/CHE/2003	5/8/03		MATRIX LABORATORIES LTD, AN INDIAN COMPANY	A PROCESS FOR THE PREPARATION OF NOVEL INTERMEDIATE OF MOXIFLOXACIN THEREFOR AND PRODUCTION METHOD OF THE INTERMEDIATE	30/12/2005	CHENNAI

75	202963	1042/CHE/2003	22/12/2003	25/12/2002 (Japan)	DENSO CORPORATION, A JAPANESE COMPANY	A FUEL INJECTION CONTROL APPARATUS FOR AN INTERNAL COMBUSTION ENGINE	30/12/2005	CHENNAI
76	202965	798/CHENP/2004	21/10/2002	19/10/2001 (USA)	MONGEN, INC., A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF NEVADA	CONTAINER UNCAPPING APPARATUS AND METHOD	13/01/2006	CHENNAI
77	202967	576/CHENP/2004	20/9/2001		BIOCON LIMITED, AN INDIAN COMPANY	A PROCESS OF PREPARING MODIFIED ALUMINA CATALYST	13/01/2006	CHENNAI
78	202968	606/CHENP/2004	21/09/2002	28/9/2001 (Germany)	ALOYS WOBLEN, A GERMAN CITIZEN	METHOD FOR OPERATING A WIND PARK	13/01/2006	CHENNAI
79	202969	584/CHENP/2004	18/10/2002	27/10/2001 (USA)	REAL IMAGE MEDIA TECHNOLOGIES PVT. LTD., AN INDIAN COMPANY	A METHOD OF DISTRIBUTING AND TRACKING MEDIA AND ADVERTISEMENTS	13/01/2006	CHENNAI
80	202970	781/CHENP/2004	15/10/2002	15/10/2001 (Australia)	SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	A METHOD OF IDENTIFYING A STRING FORMED FROM A NUMBER OF HAND-WRITTEN CHARACTERS	13/01/2006	CHENNAI
81	202971	571/CHENP/2004	29/11/2001	20/8/2001 (Germany)	ZIMMER AKTIENGESELLSCHAFT, A GERMAN COMPANY	A METHOD FOR REMOVING HEAVY METALS FROM MEDIA CONTAINING HEAVY METALS AND A CELLULOSIC MOULDED BODY	13/01/2006	CHENNAI
82	202972	629/CHENP/2004	27/9/2001		BIOCON LIMITED, AN INDIAN COMPANY	PROCESS FOR PRODUCING PRAVASTATIN SODIUM SALT USING STREPTOMYCES FLAVIDOVIRENS DSM 14455	13/01/2006	CHENNAI

83	202987	919/CHENP/2004	3/10/01		TEJAS NETWORKS INDIA LIMITED, A COMPANY INCORPORATED UNDER THE COMPANIES ACT, 1956	A SYSTEM FOR IMPROVING OPTICAL SIGNAL TO NOISE RATIO AND BIT ERROR RATIO OF A TRANSMISSION SYSTEM	3/2/06	CHENNAI
84	202989	1054/CHENP/2004	13/11/2002	14/11/2001 (Switzerland)	NOVARTIS AG, A SWISS COMPANY	COMPOUNDS OF FORMULA I AND A PROCESS FOR THEIR PREPARATION	3/2/06	CHENNAI
85	202994	1095/CHENP/2004	19/10/2001		HONDA GIKEN KOGYO KABUSHIKI KAISHA, A JAPANESE CORPORATION	STRUCTURE OF DISPOSITION OF EXHAUST SECONDARY AIR CONTROL VALVE IN MOTORCYCLE	3/2/06	CHENNAI
86	202995	1243/CHENP/2004	11/11/02	14/11/2001(JP)	JMS CO., LTD, A JAPANESE CORPORATION	THREE-WAY STOPCOCK, AND LIQUID TRANSFUSION TUBING SET OR BLOOD TRANSFUSION TUBING SET USING THE THREE-WAY STOPCOCK	30/12/2005	CHENNAI
87	202996	1177/CHENP/2004	2/5/02	30/11/2001 (Australia)	SILVEBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	A METHOD OF MANUFACTURE OF A CRYSTALLINE THIN FILM STRUCTURE AND THE CRYSTALLINE STRUCTURE	10/2/06	CHENNAI
88	202997	1226/CHENP/2004	30/8/2002	6/12/2001 (Korea)	J & J CORP. A KOREAN COMPANY	A FLAT BRUSHLESS-TYPE VIBRATION MOTOR	10/2/06	CHENNAI

89	202998	1242/CHENP/2004	9/1/02	4/12/2001 (USA)	DAYCO PRODUCTS, LLC, A US COMPANY	AN ENERGY ATTENUATION APPARATUS FOR A SYSTEM CONVEYING A LIQUID UNDER PRESSURE AND A METHOD OF ATTENUATING ENERGY IN THE SYSTEM	10/2/06	CHENNAI
90	202999	1668/CHENP/2004	26/6/2002	31/1/2002 (Korea)	HALLA CLIMATE CONTROL CORPORATION, A KOREAN CORPORATION	HEAT EXCHANGER TUBE WITH TUMBLING TOY-SHAPED PASSAGES AND HEAT EXCHANGER USING THE SAME	24/02/2006	CHENNAI
91	203000	8/MAS/2000	6/1/00		KARUPPAIAH PILLAI GOVINDARAJA, AN INDIAN CITIZEN	AUTOMATIC ENERGY AND AUTOMATIC BATTERY RECHARGING CAR SYSTEM	17/03/2006	CHENNAI
92	203001	941/MAS/2001	21/11/2001		A.S. RAM MOHAN, AN INDIAN CITIZEN	SELF PROTECTION EQUIPMENT USING HIGH ELECTRICAL IMPULSES	17/03/2006	CHENNAI
93	203002	818/CHE/2003	10/10/03		MAYA APPLIANCES (P) LTD., AN INDIAN COMPANY	JUICE EXTRACTOR ATTACHMENT FOR MIXER GRINDER	24/03/2006	CHENNAI
94	203004	172/MAS/2003	4/3/03		HIND MOSAIC & CEMENT WORKS, AN INDIAN COMPANY	POLYVINYL CHLORIDE PIPE JOINT SYSTEM WITH COUPLER AND WIRE LOCKING SYSTEM	14/04/2006	CHENNAI
95	203505	73/CHE/2004	29/1/2004		HASSAN SUBBARAO NAGARAJ, AN INDIAN CITIZEN	A DEVICE FOR PREVENTION OF PILFERAGE	28/04/2006	CHENNAI

96	203506	809/CHE/2003	6/10/03		ROBERT BOSCH GMBH, A COMPANY INCORPORATED UNDER THE LAWS OF GERMANY	FUEL INJECTOR	28/04/2006	CHENNAI
97	203507	910/MAS/98	28/4/1998		ANNAMALAI UNIVERSITY	A PROCESS FOR THE PREPARATION OF PHARMACEUTICAL HARD CAPSULE FROM TAMARIND SEED POLYSACCHARIDE	14/04/2006	CHENNAI
98	203528	1560/CHENP/2003	1/4/02	3/4/2001 (USA)	SCHERING CORPORATION, A US CORPORATION	A LIQUID SUSPENSION	27/10/2006	CHENNAI
99	203530	2664/MAS/97	21/11/97	22/11/1996 (France)	RHONE-POULENC CHIMIE, A FRENCH COMPANY	A PROCESS FOR PREPARING A 4-HYDROXYBENZALDEHYDE AND ITS DERIVATIVES	27/10/2006	CHENNAI
100	203531	2680/CHENP/2004	17/3/2004	1/4/2003 (Japan)	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD, A JAPANESE CORPORATION	A VALIDITY VERIFICATION METHOD FOR VERIFYING VALIDITY OF A SERVER VIA A COMMUNICATION NETWORK	27/10/2006	CHENNAI
101	203532	286/MAS/2001	2/4/01		SPIC SCIENCE FOUNDATION, AN INDIAN REGISTERED SOCIETY	A POROUS ELECTRODE FOR USE IN ELECTROCHEMICAL CELLS	18/03/2005	CHENNAI
102	203536	IN/PCT/2000/884/CHE	23/6/1999	25/6/1998 (Swiss)	NOVARTIS AG, A SWISS COMPANY	BENFLUMETOL DERIVATIVES	4/3/05	CHENNAI
103	203537	IN/PCT/2001/1245/CHE	18/12/2000	10/1/2000 (Europe)	KONINKLIJKE PHILIPS ELECTRONICS NV, A DUTCH COMPANY	A TRANSMISSION SYSTEM, A RECEIVER AND AN INTERFERENCE ABSORPTION CIRCUIT	13/10/2006	CHENNAI

104	203538	IN/PCT/2001/669/CHE	15/11/1999	16/11/98 (US)	SYNGENTA PARTICIPATIONS AG, A SWISS COMPANY	A PESTICIDAL COMPOSITION	27/10/2006	CHENNAI
105	203539	IN/PCT/2002/1078/CHE	18/1/2001	18/1/2000 (Australia)	F. HOFFMANN - LA ROCHE AG, A SWISS COMPANY	AN INJECTABLE FORMULATION COMPRISING NK1 RECEPTOR ANTAGONIST AND MAGNESIUM COMPOUND	4/3/05	CHENNAI
106	203540	IN/PCT/2002/1337/CHE	31/1/2001	1/2/2000 (German)	MERCKLE GMBH, A GERMAN COMPANY	"4-PYRIDYL- AND 2,4-PYRIMIDINYL-SUBSTITUTED PYRROLE DERIVATIVES AND THEIR USE IN PHARMACY	4/3/05	CHENNAI
107	203541	IN/PCT/2002/2048/CHE	30/6/2000		SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	A PRINthead OF A PRINT ENGINE	25/02/2005	CHENNAI
108	203542	IN/PCT/2002/241/CHE	18/8/2000	20/8/99 (US)	QUALCOMM INCORPORATED, A DELAWARE CORPORATION, A US COMPANY	A METHOD FOR IMPROVING THE TRANSMISSION OF AN INFORMATION SIGNAL	27/10/2006	CHENNAI
109	203543	IN/PCT/2002/675/CHE	7/11/00	9/11/1999 (US)	THAT CORPORATION, A US CORPORATION	A FLOATING, BALANCED OUTPUT CIRCUIT FOR PROVIDING A DIFFERENTIAL OUTPUT VOLTAGE IN RESPONSE TO AN INPUT VOLTAGE	22/07/2005	CHENNAI
110	203544	IN/PCT/2002/992/CHE	28/12/2000	29/12/1999 (USA)	QUALCOMM INCORPORATED, A US CORPORATION	A METHOD OF HANDING OFF A WIRELESS COMMUNICATION DEVICE	27/10/2006	CHENNAI
111	203545	2678/CHENP/2004	29/5/2003	30/5/2002 (Japan)	YKK CORPORATION, JAPAN	A MEASURING INSTRUMENT FOR DETACHING FORCE OF A SNAP MEMBER	10/2/06	CHENNAI

112	203546	IN/PCT/2002/219/CHE	11/8/00	11/8/1999 (US)	(1) AKZO NOBEL NV (2) ALBEMARLE NETHERLANDS B.V. BOTH ARE DUTCH COMPANIES	A PROCESS FOR THE PREPARATION OF MAGNESIUM CONTAINING NON-AL ANIONIC CLAY	28/10/2005	CHENNAI
113	203547	1736/CHENP/2003	2/5/02	3/5/2001 (Belgium)	PRAYON TECHNOLOGIES, A BELGIUM COMPANY	CONTINUOUS FLUID FILTRATION DEVICE	6/1/06	CHENNAI
114	203548	2849/CHENP/2004	13/6/2003	19/6/2002 (France)	SLEEVEVER INTERNATIONAL COMPANY, A FRENCH COMPANY	AN ARTICLE-PACKAGING WRAPPER OF HEAT-SHRINK MATERIAL WITH A PATTERN IN RELIEF	17/02/2006	CHENNAI
115	203549	1704/CHENP/2004	12/2/03	13/2/2002 (Australia)	SILVERBROOK RESEARCH PTY LTD, AN AUSTRALIAN COMPANY	MANUALLY MOVEABLE PRINTER WITH SPEED SENSOR	24/02/2006	CHENNAI
116	203550	941/CHENP/2004	15/3/2002	5/11/2001 (CN)	BEIJING YUANDE BIOMEDICAL PROJECT CO. LTD., A CHINESE COMPANY	A FOCUS ULTRASONIC WAVE SOURCE	3/2/06	CHENNAI
117	203551	125/CHE/2004	19/2/2004		DIV'S LABORATORIES LIMITED, A COMPANY REGISTERED UNDER THE INDIAN COMPANY'S ACT 1956	AN IMPROVED PROCESS FOR THE PREPARATION OF ZOLPIDEM	2/12/05	CHENNAI

PUBLICATION UNDER SECTION 43(2) IN RESPECT OF THE GRANT OF PATENT

Following Patents have been granted and any "person interested" in opposing these patents under Section 25(2) may at any time within one year from the date of this issue, give notice to the Controller of Patents at the appropriate office, on the prescribed Form 7 along with written statement and evidence if any.

Sl. No.	PATENT NOS.	PATENT APPLICATION NOS.	DATE OF PATENT (FILING)	DATE OF PRIORITY(Earliest)	TITLE	NAME OF THE PATENTEE	DATE OF PUBLICATION OF ABSTRACT U/S.11A.	APPROPRIATE OFFICE
1.	200499	IN/PCT/ 2002/00072/ KOL	23/06/ 2000	16-07- 1999	A METHOD OF PERFORMING A CHANNEL SEARCH ON A VIDEO PROCESSING APPARATUS HAVING MULTIPLE VIDEO INPUTS "	THOMSON LICENSING S.A	25-03- 05	KOLKATA
2.	200948	IN/PCT/ 2002/01335/ KOL	20/04/ 2001	25/04/ 2000	METHOD FOR REMOVING SOOT PARTICLES FROM AN EXHAUST GAS AND AN ASSOCIATED COLLECTING ELEMENT	EMITEC GESELLSCHAFT FUR EMISSIONSTECHNOLOGIE MBH,	11-03-05	KOLKATA
3.	200949	567/CAL/ 2002	30/09/ 2002	NIL	A COMMUNICATION DEVICE CONTROLLER.	HSUEH, CHIH-YUAN	25-03-05	KOLKATA
4.	200951	IN/PCT/ 2002/01325/ KOL	15/03/ 2002	19/03/ 2001	PACKET TRANSMISSION SYSTEM AND PACKET TRANSMISSION METHOD	MATSUSHITA ELECTRIC INDUSTRIAL CO. LTD	11-03-05	KOLKATA
5.	200952	IN/PCT/199 9/00066/KO L	26/02/19 99	27/02/ 1998	METHOD FOR MANUFACTURING A WATCH CASE	MONTRES RADO S.A.	28-10-05	KOLKATA
6.	200953	IN/PCT/ 2002/01315/ KOL	23/05/ 2001	24/05/ 2000	DRIVE OF THE INJECTION WORM OF A PLASTINC INJECTION CASTING MACHINE.	NETSTAL-MASCHINEN AG	11-03-05	KOLKATA
7.	200955	IN/PCT/ 2001/00432/ KOL	10/11/ 1999	16/11/ 1998	DISPLACEMENT SENSOR IN A SYSTEM SUITABLE FOR CONTROLLING MOVEMENTS AND ALARMS	AUTOTECNICA S.R.L.	23-09-05	KOLKATA

8.	200956	IN/PCT/ 2002/00158	16/06/ 2000	30/07/ 1999	PARSING A PACKET HEADER	INTEL CORPORATIO N	04-11-05	KOLKATA
9.	200957	IN/PCT/ 2001/00317/ KOL	19/08/ 1999	21/08/ 1998	RECOMBINANT MULTIVALENT MALARIAL VACCINE AGAINST PLASMODIUM FALCIPARUM	THE GOVERNMENT OF THE UNITED STATES OF AMERICA,	11-03-05	KOLKATA
10.	201115	610/CAL/ 2001	25/10/ 2001	NIL	NOVEL PREPARATION OF SELECTIVE CYCLOOXYGENAS E II INHIBITORS	1)DINESH SHANTILAL PATEL, 2)SACHIN DINESH PATEL, 3)SHASHIKANT PRABHUDAS KURANI	24-03-05	KOLKATA
11.	201116	IN/PCT/ 2001/01065/ KOL	01/03/ 2001	06/03/ 2000	METHOD FOR THE MANUFACTURE OF MERCURY DISPENSER ELEMENTS TO BE USED IN FLUORESCENT LAMPS	SAES GETTERS S.P.A.	04-11-05	KOLKATA
12.	201117	1592/CAL/ 1998	04/09/ 1998	03/04 1998	AN IMPROVED COOLING UNIT FOR AN AUTOMOTIVE ENGINE.	YOSHIKAZU KUZE	11-11-05	KOLKATA
13.	201118	IN/PCT/200 0/00566	01/06/19 99	29/05/1 998	LOCKING ARRANGEMENT FOR PANELS.	MEADWESTVAC O PACKAGING SYSTEMS, LLC	25-11-05	KOLKATA
14.	201119	657/CAL/ 2000	27/11/ 2000	08/12/ 1999	A SYNCHRONIZER FOR FRICTIONALLY SYNCHRONIZING AND POSITIVE CONNECTING A FIRST AND SECOND DRIVE DISPOSED FOR RELATIVE ROTATION ABOUT A COMMON AXIS	EATON CORPORATION	18-03-05	KOLKATA
15.	201120	IN/PCT/ 2002/01548	15/06/ 2001	06/07/ 2000	BURNER WITH INTERNAL SEPARATOR	SABAF S.P..A.	11-03-05	KOLKATA
16.	201372	IN/PCT/ 2002/01358	03/05/ 2001	04/05/ 2000	METHOD AND APPARATUS FOR CONDUCTING A BIDDING SESSION.	MCKINSEY & COMPANY INC.	11-03-05	KOLKATA

17.	201373	219/CAL/ 1999	15/03/ 1999	18/04/ 1998	A DEVICE FOR CONTROLLING ACREEL OF A TEXTILE MACHIN	W. SCHLAFHORST AG & CO.,	26-08-05	KOLKATA
18.	201376	46/KOL/ 2004	05/02/ 2004	NIL	A DECORATIVE SHEET & PROCESS FOR MANUFACTURING THE SAME.	M/S. GREENPLY INDUSTRIES LIMITED,	18-11-05	KOLKATA
19.	201377	00120/ KOL- NP/2003	25/07/ 2001	18/08/ 2000	AN ABRASIVE SLURRY AND A METHOD FOR PREPARING THE SAME.	J.M.HUBER CORPORATION	11-03-05	KOLKATA
20.	201378	507/CAL/ 1998	25/03/ 1998	08/04/ 1997	A PROCESS FOR THE PREPARATION OF AN OXYGEN STORAGE COMPONENT MATERIAL.	ENGELHARD CORPORATION,	28-10-05	KOLKATA
21.	201379	132/CAL/ 2001	05/03/ 2001	06/03/ 2000	REVERSE POWER CONTROL METHOD OF DATA TRANSMISSION FOR WIRELESS LOCAL LOOP	LG ELECTRONICS INC.	16-12-05	KOLKATA
22.	201380	IN/PCT/ 2001/00203	01/09/ 1999	02/09/ /1998	METHOD AND APPARATUS FOR PROVIDING COPY PROTECTION SIGNALS.	MACROVISION CORPORATION.,	16-12-05	KOLKATA
23.	201428	661/CAL/ 2002	26/11/ 2002	13/12/ 2001	OPTICAL FIBER DRAWING DIE AND DRAWING METHOD THEREFOR	FUJIKURA LTD.	11-03-05	KOLKATA
24.	201431	739/CAL/ 1999	30/08/ 1999	21/12/ 1998	A METHOD OF MANUFACTURING A CONTACT LENS	JOHNSON & JOHNSON VISION PRODUCT, INC.	09-12-05	KOLKATA