

বাংলাদেশ গেজেট



কর্তৃপক্ষ কর্তৃক প্রকাশিত

বৃহস্পতিবার, সেপ্টেম্বর ১১, ২০১৪

৪র্থ খণ্ড

প্রথম খণ্ডে অন্তর্ভুক্ত প্রজ্ঞাপনসমূহ ব্যতীত পেটেন্ট অফিস কর্তৃক জারিকৃত প্রজ্ঞাপনসমূহ

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার

পেটেন্ট, ডিজাইন ও ট্রেডমার্কস অধিদপ্তর

শিল্প মন্ত্রণালয়

গৃহীত পেটেন্ট দরখাস্ত

Accepted Patent Application

এতদ্বারা জানানো যাইতেছে যে, নিম্নে বাম পার্শ্বে উল্লিখিত যে কোন পেটেন্ট আবেদন পত্র সম্পর্কীয় উদ্ভাবনের জন্য পেটেন্ট মঞ্জুরীর বিরুদ্ধে যে সকল ব্যক্তি বিরোধিতা করিতে ইচ্ছুক তাঁহারা এই গেজেট প্রকাশের তারিখ হইতে চার মাস সময় সীমার মধ্যে যে কোন সময় পেটেন্ট, ডিজাইন ও ট্রেডমার্কস অধিদপ্তর, (পেটেন্ট ও ডিজাইন উইং), শিল্প মন্ত্রণালয়, (৬ষ্ঠ তলা) ৯১, মতিঝিল বা/এ, ঢাকা-১০০০, বাংলাদেশ এই ঠিকানায় ১৯৩৩ ইং সনের পেটেন্ট ও ডিজাইন বিধিমালা-১৯৩৩ অনুযায়ী ৬ নং নির্দিষ্ট ফরমে বিরোধিতা নোটিশ দাখিল করিতে পারিবেন।

নিম্নে ডান পার্শ্বে প্রদর্শিত সাত অংক বিশিষ্ট সংখ্যাগুলি পূর্ণাঙ্গ বিশেষত্বনামা গৃহীত হইবার পর পেটেন্ট নম্বর প্রদান করা হইয়াছে এবং এই ক্রমিক সংখ্যা অনুসারে বিনির্দেশ মুদ্রণ করা হইবে এবং পরবর্তী কার্যক্রম গ্রহণ করা হইবে।

গৃহীত পেটেন্ট দরখাস্তসমূহের সাময়িক (যদি থাকে) ও পূর্ণাঙ্গ বিশেষত্বনামা জনসাধারণের পরিদর্শনের জন্য অফিস চলাকালীন সময়ে অত্র অধিদপ্তরে প্রদর্শিত হয়। যে কোন আবেদনকারীর প্রয়োজনে টাইপ-রাইটারে মুদ্রিত বিশেষত্বনামা প্রত্যয়িত প্রতিলিপি সরবরাহ করা যাইতে পারে যদি তিনি ২৯ নং ফরমে নির্দিষ্ট ফিসহ আবেদন দাখিল করেন এবং বিশেষত্বনামা টাইপ করিবার জন্য নির্দিষ্ট ফি পরিশোধ করেন।

লঘুবন্ধনীর মধ্যে প্রদর্শিত তারিখ ১৯১১ ইং সনের পেটেন্ট ও ডিজাইন আইনের ৭৮ক ধারা/প্যারিস কনভেনশনের বিধান অনুযায়ী অগ্রাধিকার তারিখ রূপে দাবী করা হইতেছে এবং যে দেশে দরখাস্তটি প্রথম দাখিল করা হইয়াছে সেই দেশের নাম তৎসংগে উল্লেখিত হইয়াছে।

Notice is hereby given that all persons interested in opposing the grant of patent on any of the application referred to below may at any time within four months from the date this Gazette, give notice at the Department of Patents, Designs & Trademarks, (Patent & Design Wing), Ministry of Industries (5th Floor), 91, Motijheel C/A, Dhaka-1000, Bangladesh in the prescribed form-6 of the Patents and Designs Rules, 1933.

The seven figures numbers shown in the right hand side are those given to the application on acceptance of the complete specifications and under which the specifications will printed and subsequent proceeding will be taken.

The complete specifications of the accepted applications are open to the public inspection at this office at any time on all working days, if required typed copies of the specifications can be supplied by this office on payment of the prescribed charge which may be ascertained on application to this office.

The priority dates of the applications and the names of the countries in which the application to have been filed first are shown in the crescent brackets. The priority dates are claimed Under Section 78A of the Patents and Designs Act, 1911/ provisions under this Paris Convention.

- 138/2012 Bangladesh Council of Scientific and Industrial Research (BCSIR) (whose legal address is Dr. Quadrat-I-Khuda Road, Dhanmondi, Dhaka-1205, Bangladesh) Priority:
- A Process for the Production of Natural Nutri Supplementary Oil (Black Cumin Seed Oil)
- IPC:* A 61K 36/23
- 1005479**
- Abstract:** The invention relates to a method for producing "Natural Nutri Supplementary Oil" characterized in that extraction of black cumin seed oil takes place from indigenous source by serew- press expeller rather than solvent extraction and Ghani method followed by decantation and filtration. Addition of the three antioxidants - Butylated Hydroxy Anisole (BHA), Butylated Hydroxy Toluene (BHT) and Propyl Gallate (PG) to the filtered oil ensures the augmentation of the shelf life by decreasing the crucial quality parameters of oil acid value and peroxide value. The product is then packed, sealed and stored in amber colored plastic bottle for ambient storage. The shelf of the product is twelve months It is an import substitute product. The product "Natural Nutri Supplementary Oil" contains vitamins, minerals and essential fatty acids - omega 6 (Linoleic acid) and omega 3 (Linolenic acid) which are health beneficial nureiwenrts.
- 141/2012 SICPA HOLDING SA (whose legal address is AVENUE DE FLORISSANT 41. 1008 PRILLY, Switzerland)
- Priority: EP 11168 536.8
Dated: 27/05/2011
- SUBSTRATE WITH A MODIFIED LIQUID CRYSTAL POLYMER MARKING
- IPC:* B 41M 3/14, 5/28, B 42D 15/00
- 1005473**
- Abstract:** The present invention relates to a marking on an item or substrate, which marking is based on a chiral nematic (also called cholesteric liquid crystal precursor composition. Prior to curing the chiral liquid crystal precursor composition in the chiral liquid crystal state at least one optical property exhibited by the composition is modified by two modifying agents of different types in at least one area of the item or substrate.
- 150/2012 Progoti Systems Limited (whose legal address is 39, Dr. Quadrat-E-Khuda Road, Kazi Bhaban (5th Floor), Dhaka 1205, Bangladesh)
- Priority:
- "A method and system to start a USSD-based session without dialing a USSD short-code or service code"
- IPC:* H 04L 29/00
- 1005483**
- Abstract:** A method to start a USSD session between an application server and a mobile phone subscriber without said subscriber dialing a USSD short-code said method comprising; a signal is sent to said application server such that said application server retrieves said customer mobile phone using said customer mobile phone number.
- 160/2012 Fabrica Nacional De Moneda Y Timbre - Real Casa De La Moneda (whose legal address is Cl Jorge Juan, 106 Madrid 28009, Spain, Spain) and Consejo Superior De Investigaciones Cientfficas (whose legal address is Serrano, 117 MADRID 28006, Spain)
- Priority: EP 11382183.9 Dated: 02/06/2011
- Raman Markers For Authenticating Security Documents
- IPC:* B 41M 3/14
- 1005494**
- Abstract:** The present invention relates to the use of non deactivable security markers comprising the combination of at least two types of nanoparticles of materials presenting Raman effect, wherein said nanoparticles are in a dispersed state or is forming agglomerates of between 2 and 500 nanoparticles. The invention also relates to security documents, articles or elements incorporating these markers, as well as to a method and system for the detection thereof.

- 169/2012 1) FABRICA NACIONAL DE MONEDA Y TIMBRE - REAL CASA DE LA MONEDA (whose legal address is OF C/ Jorge Juan, 106 28009-Madrid, Spain and, Spain) and 2) NANOGAP SUB-NM-POWDER, SOCIEDAD ANONIMA Rua da Xesta, n078-A2 of (whose legal address is Poligono Industrial Novo Milladoiro, Ames, E-15895 A Coruna, Spain) Priority: EP 11382200.1 Dated: 15/07/2011
- Use Of Luminescent Nanosystems For Authenticating Security Documents
IPC: G 01N 33/58
1005497
Abstract: The present invention relates to the use of nanosystems as non deactivable security markers comprising metal atomic quantum clusters of at least two different size (AQC)s distributions encapsulated in a cavity with an inner diameter less than or equal to approximately 10 nm. These nanosystems are luminescence, particularly fluorescence after external excitation. The invention also relates to security documents, articles or elements incorporating these markers as well as to a method and a system for detecting the same.
- 173/2012 BIPIN PRABHAKAR DESHPANDE., (whose legal address is 43/19, KARVE ROAD, ERANDAVAN'E, PUNE-411 004, Maharashtra, India) Priority: IN 18151MUM12011 Dated: 22/06/2011
- DEVICE FOR ROASTING FOOD ESPECIALLY CORN-ON-COB
IPC: A 47J 27/00, 27/62, 36/32
1005499
Abstract: The present invention provides a device for roasting food, especially corn-an-cob. The said device comprises one or more cylindrical heating chamber adapted in a housing for roasting a corn-an-cob electrically, a holding means to hold the corn-on-cob insids the heating chamber, and a controller means for controlling heating and setting a time duration for roasting the corn-an-cob in the chamber. The corn-an-cob gets roasted evenly as it is surrounded by the heating chamber. The roasting device can be used for other foods also.
- 180/2012 JEE STEEL CORPORATION, (whose legal address is A Japanese Corporation, 2-3, Uchisaiwai-Cho-2- Chome, Chiyoda-Ku, Tokyo 100-0011, Japan)
Priority:
- STRUCTURAL STEEL MATERIAL HAVING EXCELLENT ATMOSPHERIC CORROSION RESISTANCE
IPC: C 22C 38/00
1005501
Abstract: Provided is a structural steel material which can be manufactured at a low cost and has the excellent atmospheric corrosion resistance. To be more specific, the structural steel material has the composition which contains, by mass%, 0.10% or more and 1.00% or less Cu, 0.10% or more and less than .65% Ni, 0.05% or more and 1.00% or less W, the composition =-ther containing one kind or two kinds selected from a group =:-3~sting of 0.005% or more and 0.200% or less Nb and 0.005% ~::-e and 0.200% or less Sn. R value ~ 2.0 mass%, wherein [C-,:_x~,::~~\iJx3+[W]x4+ [NbJx20 +[Sn]x8.5, and R2 value (Lc c 0 :~*:"-J.002)+16) x ((Log2([Nb]xO.1+0.OUI)+10) + (Log2 (:S,,:x:LJ.001) +10) x 0.75) x 0.5 ([M] indicating a content of ar: e::'e:::-e,_t L1 (rna s s s), and [MJ being 0 when the steel material does ne~ cer:.tain the element M).
- 185/2012 (1) HONG, Jung Sum (A citizen of Republic of Korea) 204-202, DONGBYEONMAEUL, DONGYANG PARAGON APT., BUKBYEN-DONG, GIMPO-SI, GYEONGGI-DO 415-714, Republic of Korea)
- FOLDING CONTAINER
IPC: B 65D 88/52
1005500
Abstract: Disclosed herein is a folding container which stores various kinds of cargo and is transported. A container body of the folding container includes a top plate, a bottom plate, left

- and (2) KOREA CONTAINER POOL CO., LTD. (A Company organized and existing under the laws of Korea.) (whose legal address is 6F, SAMCHANG-PLAZA, 173, DOHWA-DONG, MAPO-GU, SEOUL 121-745, Republic of Korea) Priority: KR 10-2011-0072735 Dated: 22/07/2011
- and right side plates, and front and rear end plates. Each side plate includes upper and lower plate bodies which are connected to each other and to the top and bottom plates by spring hinges. A rotating shaft is provided in the container body, and belt connected to the rotating shaft is connected to the junctions between the upper and lower plate bodies. The left and right side plates are pulled inwards and folded by rotating the rotating shaft and winding the belt around the rotating shaft. Therefore, the operation of folding or unfolding the container body can be facilitated, and safety can be ensured during the operation.
- 189/2012 Mohammad. Wahid Ullah, Managing Director, Skywater Bangladesh (SB) Ltd. (whose legal address is House # 05 (3rd Floor), Road # 17, Block # E, Banani, Dhaka-1213, Bangladesh)
- PROCESS FOR PREPARING RAIN WATER RESERVOIR
- IPC:* E 03B 3/02
- 1005506**
- Abstract:** The invention provides a process for preparing rain reservoir and the water collection system. The rainwater collection system comprises a water inlet pipe connected to the flow of water from roof, wherein the water flow moves through the pipe, a manual controlling joint and the water storage tank called rain reservoir; the flow guiding pipe is provided with a water inlet, a first water outlet; the water inlet of the flow guiding pipe are communicated with a water outlet of the water inlet pipe; the first water outlet of the flow guiding pipe is communicated with the manual controlling joint; and the second water outlet of the flow guiding pipe is communicated with the top of another of the water reservoir. According to the embodiment of the invention, the rainwater collection system is provided with the flow of water inlets to the first water reservoir; when the manual controlling joint is opened, initial rainwater polluted seriously can be abandoned in this place when the manual controlling joint is closed, overflow of the first reservoir permits the second one for more and effective collection and the collected rainwater quality is improved.
- 192/2012 COLOURTEX INDUSTRIES LIMITED (whose legal address is an Indian Company, Survey No 91, Paikee Bhestan, Navasari-Surat Road, Surat-395 023, Gujarat, India)
- NOVEL REACTIVE DYES, THERE MIXTURES AND PROCESSES THEREOF
- IPC:* C 09B 56/06, 67/00, D 06F 3/10
- 1005508**
- Abstract:** The present invention relates to polyazo reactive dyes comprising of stilbene or diaminodiphenylsulfone derivatives of formula (1), Formula (2) and Formula (3). Where, A= 4,4'-diaminos-tilbene-2,2'-disulphonic acid; 4:4'-Diaminodiphenylsufone; 3:3'- Diaminodiphenylsulfone which can be applied as single dye or as mixture with other compatible dyestuffs for dyeing a wide variety of fibre materials selected from, cellulose, polyamide or protein fibres and yield dyeings having good allround fastness properties.
- Priority: IN 1462/MUM/2011
Dated: 12/07/2011

- 285/2012 Bilcare Limited, An Indian Company, (whose legal address is 601, ICC Trade Tower, Pune-411016, Maharashtra, India, India)
Priority: IN 2877/MUM/2011
Dated: 11/10/2011
- Biodegradable PVC film for pharmaceutical packaging and a process for its preparation
IPC: B 65D 65/00
1005505
Abstract: The present disclosure relates to a process for preparing a bio-degradable PVC based pharmaceutical grade thermo-formable film. The said film is stable in aerobic conditions and is bio-degradable under anaerobic conditions. The bio-degradable PVC based pharmaceutical grade film has application in the blister packing of pharmaceutical formulations.
- 286/ 2012 Bajaj Auto Limited (whose legal address is Akurdi, Pune - 411 035. State of Maharashtra, India)

Priority: IN 3529/CHE/2011
Dated: 14/10/2011
- AN IMPROVED INTERNAL COMBUSTION ENGINE
IPC: F 02F 1/24
1005539
Abstract: An internal combustion engine comprises a cylinder head (14) for a cylinder having a combustion chamber (110) and a cylinder bore with a centre longitudinal axis (14b). The engine has at least one inlet valve (23) and at least one exhaust valve (24), these valves (23, 24) being camshaft/s actuated; and three ignition means (40, 41,42) comprising a primary ignition means (40) and two secondary ignition means (41,42) located in a shallow and compact combustion chamber (110) for optimising ignition and combustion. The primary ignition means (40) extends through an insertion bore (50) through a wall of the cylinder head (14) into the combustion chamber (110) to open in a central position relative to the combustion chamber (110). The secondary ignition means (41,42) extend through respective insertion bores (48,49) to open at respective peripheral positions of the combustion chamber (110). The primary ignition means (40) has different dimensions, such as thread length and diameter , than the secondary ignition means (41,42).
- 293/2012 TroCare LLC. (whose legal address is 1000 Louisiana Street, 53rd Floor, Houston, TX 77002, United States of America)

Priority: US 13/280,233 Dated: 24/10/2011
- JAWED TROCAR TIP ASSEMBLY
IPC: A 61B 1/12, 17/34
1005511
Abstract: A trocar assembly is presented herein. The trocar assembly can include a tip assembly comprising an adapter sleeve and a jaw assembly component. The jaw assembly component can be hingeably coupled to the adapter sleeve such that it has a first position, such as a rest position, and a second position, such as an expanded position. The adapter sleeve can be configured to couple the jaw assembly to a trocar of the trocar assembly component. Additionally, the trocar assembly can have a trocar having a hollow elongate member that includes a first end and a second end. The first end of the hollow elongate member can be open. The first end can allow an implement to be inserted therein. The insertion of the implement can transition the jaw assembly component from the rest position to the expanded position.

- 294/2012 Vestergaard Frandsen SA, a company existing under the laws of Switzerland, (whose legal address is Chemin Messidor 5-7 CH-1006 Lausanne, Switzerland)
Priority:
- Retention of PBO in polymer matrices by phthalocyanines
IPC: A 01N 25/10, 25/34
1005532
Abstract: By incorporating PBO and phthalocyanine in a polymeric matrix, the surface concentration of the PBO after migration to the surface is reduced relatively to a matrix without phthalocyanine. This can be used to control the migration of PBO and retain PBO for a long-lasting effect.
- 295/2012 SICPA HOLDING SA, a company incorporated under the laws of Switzerland, (whose legal address is Avenue de Florissant 41, 1008 Prilly, Switzerland)
Priority: EP-11009412.5
Dated: 28/11/2011 and US 61/564,116 Dated: 28/11/2011
- Method and system for controlling items on a production/distribution line
IPC: B 65B 5/00, G 06K 19/00, G 06R 10/00
1005533
Abstract: The disclosed method, and corresponding system, for controlling items on a production/distribution line relies on secure identification of items transported arranged according a given disposition along a transport path at different sites of the line and checking operation according to a protocol which allows reducing processing load while ensuring high reliability.
- 300/ 2012 VARADARAJAN SESHAMANI (whose legal address is No.56, Defence Colony, 100 Ft. Road, Indiranagar, Bangalore- 560 038, Karnataka, India)
Priority: IN 2336/CHE/2012
Dated: 12/06/2012
- NON-CFC REFRIGERANT MIXTURE FOR USE IN MULTISTAGE AUTO CASCADE SYSTEMS
IPC: B 10M 171/00, C 09K 5/04, F 25B 9/00
1005487
Abstract: The present invention relates to a refrigerant mixture for use in multistage auto cascade ultralow and cryogenic temperature refrigeration systems. Particularly, the present invention relates to a refrigerant mixture comprising one hydrochlorofluorocarbon (HCFC) and the major proportion includes hydrofluorocarbons (HFC), fluorocarbons, hydrocarbons and natural gases. More particularly, the present invention relates to non-flammable, non-toxic refrigerant mixture having no chlorofluorocarbon (CFC). Further, the present invention aims in providing a refrigerant mixture having low Ozone Depleting Potential (ODP) combined with low Global Warming Potential (GWP).
- 312/2012 SICPA HOLDING SA (whose legal address is Avenue de Florissant 41, 1008 Prilly, Switzerland)
Priority: EP – 11 009 457.0
Dated: 30/11/2011
- Marked coating composition and method for its authentication
IPC: C 09D 5/00
1005525
Abstract: This invention relates to the field of authentication of coating compositions such as varnishes, inks and paints, and it is particularly useful in the field of authentication of such coating compositions when applied to substrates like banknotes or other valuable documents. It is particularly directed to a marked coating composition, e.g. an ink, that is marked with a marker (taggant) such as to allow for its authentication, and a method for authenticating such a marked coating composition. The marking is achieved by covalently binding a taggant to a coating composition component, e.g. such used for security documents. The taggant, which is not extractable through usual chemical treatments like washing methods or the use of solvents, can be detected and identified upon thermally induced chemical fragmentation with a PY-GC-MS apparatus. The marked ink or the marked substrate is thus authenticated as belonging to a particularly marked ink, varnish or batch.

- 313/2012 CHIKKA PTE LTD (whose legal address is 24 Raffles Place, #27-01 Clifford Centre, Singapore 048621)
Priority: SG-201108719-4
Dated: 24/11/2011
- SYSTEM AND METHOD FOR DETECTING PREPAID INTERNET CONNECTION AND A CHARGING MECHANISM FOR SAME
IPC: G 06Q 30/04
1005493
- Abstract:** A system for detecting and charging for internet connection provided to a computer device, the computer device configured to detect any internet connection available comprising an internet access adjustment facilitator arranged to receive requests for prepaid internet connection access from the computer device; and capable of facilitating the linking of the computer device to a designated prepaid internet account for purposes of charging; wherein upon detection by the software that the internet connection is a prepaid internet connection, access and caching of any Internet content will be chargeable to a designated prepaid internet account from the at least one prepaid internet account; and upon detecting that the internet connection is any other type of internet connection, the computer device caches any Internet content accessed by the user for synchronization with other computer devices in the system linked to the designated prepaid account. The advantages are apparent especially when charging is based on per action based charging.
- 83/2013 SICPA HOLDING SA (whose legal address is Avenue de Florissant 41, 1008 Prilly, Switzerland)
Priority: EP 12 003 551.4
Dated: 07/05/2012
- OPTICAL EFFECT LAYER
IPC: B 05D 3/14, 5/06, B 41M 3/00
1005543
- Abstract:** The invention relates to the field of graphical elements and is directed to an optical effect layer (OEL), a device and a method for producing same. The invention solves the problem of providing an optical effect that is easy to detect as such and exhibits a viewing-angle dependent apparent motion of image features over an extended length if the viewing angle with respect to the OEL changes. This objective is achieved by providing an OEL comprising a binder material being at least partially transparent and a plurality of particles dispersed within the layer. Each particle has a non-isotropic reflectivity and may be magnetic or magnetizable. The orientation of the particles forms an orientation pattern extending over a length within an extended surface of the OEL, such that in a first cross-section of said OEL substantially perpendicular to said extended surface and along said first direction x, the local average of an angle between (i) a straight line along an observed longest dimension within the corresponding cross-section shape of those non-spherical particles which intersect with said first cross-section, and (ii) said first direction x varies according to a function (\square) of a position (P) along said first direction, which function is the sum of a monotonically increasing or decreasing first function ($\square 1$) of said position and an alternating second function ($\square 2$) of said position. Also various variants of devices and a method for producing the OEL are disclosed.

- 85/2013 Zafar Sadique Rahman (whose legal address is House no. Juthsna Villa, Nobarun-441, Sunar Para Shibgonj, Sylhet 3100, Bangladesh)
Priority:
- A method and Apparatus for the production of fuelless electricity
IPC: F 03B 1/02
1005544
Abstract: A method and Apparatus for the production of fuelless electricity using air or gas to produce buoyancy is disclosed. The gas or air producing apparatus generates the bubbles into the water in a air packed chamber. The air comes up from the water and occupied the upper surface for further inlet to a chamber of water using a air outlet hole. The chamber may be partitioned into several by means of vertical partitions and provided with at least one rotational force generating unit in each of the chambers. The air, after being used in the first chamber, is reused for generating the bubbles in the second chamber. The rotational force generating units may be vertically arranged in a line in the housing and the bubbles are generated under the lowermost unit. The bubble bucket sizes are buckets more reliably capture the bubbles which gradually expand due to water pressure difference according to the depth.
- 321/2012 LINC ENERGRY LTD. (whose legal address is GPO BOX 1315 Brisbane, Queensland 4001 Australia)
Priority: AU 2011905369
Dated: 21/12/2011 and AU PCT/AU2012/001185 Dated: 28/09/2012
- UNDERGROUND COAL GASIFICATION WELL LINER
IPC: E 21B 43/295
1005517
Abstract: The invention relates to compositions and methods for construction of an underground coal gasification (UCG) well liner assembly. In particular, a well liner segment for use in the construction of a UCG well liner assembly for conveying product gas to a production well is disclosed. Also disclosed are a system and method for UCG product gas production.
- 324/2012 SILAG Handel AG (whose legal address is Liebig Strabse 1-9, DE-40764 Langenfeld/Rhld, Germany)
Priority: DE 10 2011 120 417.6
Dated: 08/12/2011
- Lid for a High Pressure Cooking Pot
IPC: A 47J 27/08
1005518
Abstract: The invention relates to a lid for a pressure cooking pot, in which an upper lid mod-ule, consisting of a closure unit with a button and a middle plate, is fixed removably on a centrally arranged valve housing of an edged lid with sealing of a lower lid module and can be removed from the lower lid module together with a latching mechanism.
- 329/2012 SICPA HOLDING SA, a company incorporated under the laws of Switzerland, (whose legal address is Avenue de Florissant 41, 1008 Prilly, Switzerland)
Priority:
- METHOD AND SYSTEM FOR CONTROLLING PACKAGING OF ITEMS ON A PRODUCTION/DISTRIBUTION LINE
IPC: B 65B 5/00, G 06K 19/00, G 06R 10/00
1005534
Abstract: The disclosed method, and corresponding system, for controlling items on a production/distribution line relies on secure identification of items transported arranged in a given disposition along a transport path at a site of collection and packaging of the items, and association of ID data of some of the packed items with corresponding packaging ID data so as to ensure reliable identification of package content delivered on the line.

- 330/2012 LIU, LI-HSING (whose legal address is No. 6, Jinming St., Jinxing Vil., Luzhu Township, Taoyuan County 33848, Taiwan, R.O.C., Taiwan, Province of China) Priority:
- SPEAKER STAND CAPABLE OF CHANGING AN ANGLE AND A POSITION OF A SPEAKER
- IPC:* F 16M 11/12, H 04R 1/00
- 1005546**
- Abstract:** A speaker stand of a speaker is used to support a speaker and contains: a base, an upright tube, an adjustable tube, a securing set, a connecting rod, a fixing member, a rotating member, and a positioning plate. The base includes an upright tube disposed therein. The adjustable tube is mounted in and moves upwardly and downwardly in the base. The securing set, is fitted on a top end of the adjustable tube, rotates 360 degrees leftward and rightward relative to the upright tube, and moves upwardly and downwardly. A fixing member is located at one end of the connecting rod. The rotating member is axially connected with and rotates relative to the fixing member, and a positioning plate is secured on one side of the rotating member and rotates along the rotating member.
- 336/2012 LINC ENERGY LTD. (whose legal address is GPO BOX 1315, Brisbane, Queensland 34001, Australia, Australia)
- Priority: AU 2011905419
Dated: 23/12/2011
- UNDERGROUND COAL CONVERSION METHOD
- IPC:* E 21B 43/24, 43/295
- 1005537**
- Abstract:** The invention relates to methods for controlling and correcting asymmetric growth of a gasification cavity in an underground coal gasifier.
- 337/2012 SICPA HOLDING SA (whose legal address is Avenue De Florissant 41. 1008 Prilly, Switzerland)
- Priority:
- METHOD AND SYSTEM FOR CONTROLLING PACKAGING OF ITEMS ON A PRODUCTION/DISTRIBUTION LINE
- IPC:* G 06K 19/00
- 1005519**
- Abstract:** The disclosed method, and corresponding system, for controlling items on a production/distribution line relies on secure identification of items transported arranged in a given disposition along a transport path at a site of collection and packaging of the items, and association of ID data of some of the packed items with corresponding packaging ID data so as to ensure reliable identification of package content delivered on the line.
- 349/2012 Yushun CHANG (whose legal address is Heng Tang 128 Industrial Area, Tangxia Town, Dongguan City, Guangdong 523000, China) Priority:
- Structure for Reinforcing Greening Member and Construction Method thereof
- IPC:* A 01G 1/00
- 1005520**
- Abstract:** A structure for reinforcing a greening member includes and a construction method thereof are provided. The structure for reinforcing a greening member comprises a greening member adapted for being placed on a surface of an area to be greened, a positioning cover (2), a positioning member (3) and a rope (4). The positioning member is adapted to be inserted into the ground of the area to be greened. A positioning member is provided with a pivot portion (31). One end of the rope is fixedly connected to the pivot portion, and the other end is exposed out of the ground of the area to be greened and passes through the greening member to reach the positioning cover. The other end of the rope is fixed by the positioning cover

- 351/2012 Telefonaktiebolaget L M Ericsson (whose legal address is SE-164 83 Stockholm, Sweden) Priority: EP 12153826.8 Dated: 03/02/2012
- DOWN-CONVERSION CIRCUIT**
IPC: H 03D 7/18, H 04B 1/08, 1/10
1005523
- Abstract:** A down-conversion circuit (30) for a receiver circuit (10) is disclosed, the down-conversion circuit 30 comprises a first passive switching mixer (70) arranged to down-convert a received radio frequency, RF, signal with a first local oscillator, LO, signal (LO1) having a first duty cycle for generating a first down-converted signal at an output port (75) of the first passive switching mixer (70). The down-conversion circuit (30) further comprises a second passive switching mixer (80) arranged to down-convert the received RF signal with a second LO signal (LO2) having the same LO frequency as the first LO signal (LO1) and a second duty cycle, different from the first duty cycle, for generating a second down-converted signal at an output port (85) of the second passive switching mixer (80). In addition, the down-conversion circuit (30) comprises a passive output combiner network (90) operatively connected to the output ports (75, 85) of the first passive switching mixer (70) and the second passive switching mixer (80) and arranged to combine the first and the second down-converted signals such that harmonically down-converted signal content present in the first down-converted signal and harmonically down-converted signal content present in the second down-converted signal cancel in a combined output signal of the down-conversion circuit (30). The passive output combiner network (90) is tunable to adjust magnitudes and phases of the first and the second down-converted signals. A related quadrature down-conversion circuit (50), a related receiver circuit (10), a related communication device (1, 2), and a related calibration method are also disclosed.
- 352/2012 UNIVERSITE DE LIEGE (whose legal address is Interface Enterprices-Universite Avenue Pre-Aily, 4 B-4031 Angleur,Belgium) Priority: EP 11196171.0 Dated: 30/12/2011
- A RECOMBINANT KOI HERPESVIRUS (KHV) AND VACCINE FOR THE PREVENTION OF A DISEASE CAUSED BY KHV**
IPC: A 61K 39/245
1005535
- Abstract:** The present invention relates to a recombinant Koi herpesvirus (KHV), methods for the production of such KHV, cells comprising such KHV and the use of such KHV as vector and in vaccines for the prevention and/or therapeutic treatment of a disease in fish caused by Koi herpesvirus in carp such as *Cyprinus carpio carpio* or *Cyprinus carpio koi*.
- 77/2012 TVS MOTOR COMPANY LIMITED (whose legal address is Jayalakshmi Estate, 29 (Old No. 8) Haddows Road, Chennai 600 006., India) Priority:
- Battery mounting structure for a two wheeler**
IPC: F 02N 3/00
1005489
- Abstract:** Present invention is disclosing a two wheeled vehicle and mainly a step through vehicle with a tubular, backbone type frame assembly defining multiple horizontal structures used for engine mounting and battery mounting such that engine is

secured in the centre location of the vehicle and extended towards right of vehicle such that centre of gravity of engine falls on right side. On other horizontal structure of the frame a carrier is secured which also holds a battery case for holding battery so that it can be replaced easily and due to left side location of said battery case centre of gravity of the engine is annulled by centre of gravity of the battery so that the balance of the vehicle can be maintained.

78/ 2012 TVS MOTOR COMPANY LIMITED (whose legal address is Jayalakshmi Estate, 29 (Old No. 8) Haddows Road, Chennai 600 006., India)

Priority:

STARTING MEANS FOR A TWO WHEELER

IPC: F 02N 3/00

1005490

Abstract: The dog clutch 12 is manually disengaged to provide positive neutral while pushing the vehicle the output shaft 20 is rotated by the wheel through the said sprocket 19 and the output shaft 20 speeds up to a speed required for motoring the engine 02 for starting the engine. Then the dog clutch 12 is engaged by releasing the clutch lever and a drive is provided through the oneway clutch 23 to the crankshaft 06 to motor the engine for starting the engine. When the engine 02 starts and the engine and input speed is greater than the output speed, the one-way clutch 23 is disengaged, so the normal vehicle starting drive may be used.

94/2012 FABRICA NACIONAL DE MONEDA Y TIMBRE - REAL CASA DE LA MONEDA (whose legal address is C/ Jorge Juan, 106 E-28009-Madrid,, Spain) and CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS (whose legal address is Serrano, 117 E••28006 - MADRID, Spain)

Priority: ES 11382093.0

Dated: 01/04/2011

USE OF RADIOFREQUENCY WAVE ABSORBING MARKERS FOR THE AUTHENTICATION OF SECURITY DOCUMENTS

IPC: C 09D 11/00

1005472

Abstract: The present invention relates to the use of non-deactivatable security compositions comprising the combination of at least two types of particles of oxide materials, where said particles have a different size and/or morphology, and where the inorganic oxide materials have at least one transition metal or one lanthanide element, and radiofrequency wave absorption properties. The invention also relates to security articles, documents or elements incorporating these compositions, as well as to a method and to a system for detection thereof

104/2012 Huntsman Advanced materials (Switzerland) GmbH. (whose legal address is Klybeckstrasse 200, 4057 Basel., Switzerland)

Priority: EP 11163130.5

Dated: 20/04/2011

Method of Dyeing polyester

IPC: D 06P 3/54

1005476

Abstract: A method of dyeing polyester-containing textile material characterised in that the textile material is treated with a liquor containing (a) at least one disperse dye and (b) at least one compound of the formula wherein G and O2, independently of one another, are C1-C 4alkyl or together are pentamethylene, Z1 and Z2 are methyl, or Z1 and Z2 together form a bridging member which is unsubstituted or substituted by an ester, ether, hydroxyl, oxo, cyanohydrin, amido, amino, carboxyl or urethane radical, and E is oxyl or hydroxyl.

- 195/2012 Abu Saleh (whose legal address is Vill-Malibagh. P.O. Barpara. P.S.Bondar, Narayangonj, Bangladesh)
Priority:
- Improved Mechanical Gearbox
IPC: G 09B 9/04
1005484
- Abstract:** The newly invented Power box (the device. utility) is such a simple device which is usable by an engine operative through electric motor and it is only one that ever Invented. Through any sort of fossil fuel operative engine or any electric motor can have extra energy up to a minimum of 2.5 times with this Power An improved mechanical gearbox is characterized in such a way that comprises: two pinions, two mild steel made axle/ tie rod (shaft) have been holding these two pinions in 90° angle whereas the teeth of the pinions set in precision in such a way that each tooth enters in indent of other and consequently while one starts rotating the other must rotate in reverse direction. The extended axle that holds the pinion of gearbox is connected with the energy enhancing fly-wheel in one end and the other end of the axle wheel connected with the other fly-wheel which are so arranged that can operate the engine to its delivery shaft wherein the power of engine is increased by 75%.
- 197/2012 Bangladesh Council of Scientific and Industrial Research (BCSIR) (whose legal address is Dr. Quadrat-I-Khuda Road, Dhanmondi. Dhaka-1205, Bangladesh)
Priority:
- A PROCESS FOR THE PRODUCTION OF MODERN DIABETIC FOOD
IPC: A 23L 1/00
1005477
- Abstract:** The product modern diabetic food is a diabetic atta. In this process, for production of 10kg modern diabetic food, 3kg soya cake flour, 5kg red wheat flour and 2kg barley flour were mixed in a mixture machine. The product is an excellent source of fibre (5.45%), protein (20.70%) and different mineral elements. Low-cost raw materials and locally fabricated equipments were used to produce the product. Therefore, the product is less expensive and affordable for diabetic & mass people. Sterilized plastic, polythene or foil pack container was used to store the product with respect to microbial load for three (3) months shelf life.
- 200/2012 SMIT TEXTILE S.p.A (whose legal address is Viale Dell' Industria, 135; 36015 SCHIO- Italy)
Priority: IT PD2011 A000249
Dated: 21/07/2011
- SINGLE-GRIPPER WEAVING LOOM
IPC: D 03D 47/16
1005509
- Abstract:** A single-gripper loom (1) comprising: - a receiving gripper (5) that is movable along a first sliding guide (6) through a weaving shed (10) from and to a gripping position (P2) outside the weaving shed (10) or close to a first opening thereof (10b) wherein said receiving gripper (5) receives one or more weft threads (2, 3), - a weft selector (8), - a weft feeder (12) to transfer the weft threads (2, 3) from the selector (8) to the receiving gripper (5), movable along a second sliding guide (7), between an intercepting position (P1) of the weft threads (2, 3), outside the weaving shed, and the gripping position (P2) wherein the receiving gripper (5) receives the weft threads (2, 3) from the weft feeder (12).

- 204/2012 LBP MANUFACTURING INC DISPOSABLE SINGLE USE BEVERAGE PACKAGE
(whose legal address is 1325, SOUTH CICERO AVENUE, CICERO ILLINOIS 60804, United States of America)
Priority: US 13/191,219
Dated: 26/07/2011
- IPC: A 47G 19/22*
1005478
- Abstract:** A disposable single use beverage package includes a frame. The frame includes a continuous rim that defines an opening at a top of the frame, a bottom portion that is closed, and a plurality of spaced apart ribs that extend from the rim to a peripheral edge of the bottom. The bottom portion, plurality of ribs and rim define a plurality of openings that facilitate fluid flow. The basket is tapered to facilitate stacking of multiple baskets. At least one rib includes a ledge positioned in a center region configured to limit an amount by which an upper basket is insertable into a lower basket to thereby define a space between respective bottoms of the upper basket and the lower basket.
- 205/ 2012 GRAM POWER, INC., (whose legal address is 1700 Walnut Street, Berkeley, CA 94709, U.S.A.)
Priority: US 61/514,103
Dated: 02/08/2011
- Power Management of Mini Grid Systems For Use In Power Management Unit and/or device system arrays
IPC: B 08B 3/02, F 24J 2/40
1005528
- Abstract:** An intelligent user-side power management device (PMD) that is comprised of an optional energy storage unit and can interface with a utility grid or microgrid to eliminate power theft and efficiently provide clean energy to the users of the grid while helping the grid to do smart demand response management, particularly for renewable energy based grids that need to efficiently manage the slack due to the large variability in power generation through these energy sources.
- 207/2012 Huntsman Advanced Materials (Switzerland) GmbH (whose legal address is Klybeckstrasse 200, 4057 Basel Switzerland)
Priority: EP 11176525.1
Dated: 04/08/2011
- MIXTURES OF REACTIVE DYES AND THEIR USE
IPC: C 09B 67/00, 67/22
1005481
- Abstract:** Dye mixtures comprising at least one reactive dye of the formula (SO₂-Y₃)_q Y₁ O₂S (SO₃H)_l (SO₃H)_h N N N N N N N N H₂N NH₂ R₁ COOH R₂ (SO₂-Y₂)_p (SO₃H)_k (1) together with at least one reactive dye of the formula D N N N N A B HO₃S SO₃H (HO₃S)_m Y₄ SO₂ N N N N H X₁ N R₃ SO₂-Y₅ (HO₃S)_n (R₄)₀₋₂ (2), wherein one of the radicals A and B denotes NH₂, and the other one of the radicals A and B denotes OH, D is a benzene or naphthalene radical, R₁ is hydrogen, hydroxy, sulfo, C₁-C₄alkyl or C₁-C₄alkoxy unsubstituted or substituted in the alkyl moiety by hydroxy or by sulfato, R₂ is hydrogen, C₁-C₄alkyl, C₁-C₄alkoxy, C₂-C₄alkanoylamino or ureido, R₃ is C₁-C₄alkyl, (R₄)₀₋₂ denotes 0 to 2 identical or different substituents selected from the group C₁-C₄alkyl, C₁-C₄alkoxy or sulfo, X₁ is halogen, 3-carboxypyridin-1-yl or 3-carbamoylpyridin-1-yl, Y₁, Y₂, Y₃, Y₄ and Y₅ are each independently of the other vinyl or a radical -CH₂CH₂-U and U is a group removable under alkaline conditions, h, k, l, m and n are each independently of the other the number 0, 1 or 2, and p and q are each independently of the other the number 0 or 1, are suitable for dyeing and printing cellulosic or nitrogen-containing fibre materials.

- 208/2012 Dr. Akhter Jahan Mosammat Tahuran Neger and Dr. Abdul Gafur (whose legal address is Bangladesh Council of Scientific and Industrial Research, (BCSIR), Dr. Quadrat-i-Khuda Road, Dhanmondi, Dhaka-1205., Bangladesh) and Dr. Abdul Gafur (whose legal address is Bangladesh Council of Scientific and Industrial Research, (BCSIR), Dr. Quadrat-i-Khuda Road, Dhanmondi, Dhaka-1205., Bangladesh)
Priority:
- "Improved method for manufacturing of red oxide from mill-scale".
IPC: B 01J 23/70, B 21B 45/00
1005482
Abstract: Mill-scale consisting of Iron (II) & (III) oxide, is a waste of galvanizing plant. It can successfully convert to bright Red iron oxide pigment with colour reproducibility. At first mill scale was pulverized to a particle size > 150 um. This micronized mill-scale was subjected to convert raw ferrous sulphate by reacting with sulphuric acid. The latter was mixed, filtered, dried, ground and packed. The percent purity of the final product was found to be nearly 85 on Spectrophotometric analysis.
- 209/2012 S. Shahnawaz Ahmed (whose legal address is House No.16, Road No.3, Nikunja Residential Area (North), Dhaka 1229, Bangladesh., Bangladesh); Mohammad Zunaidur Rashid (whose legal address is 575/1-ka, Nayatola, Maghbazar, Dhaka-1217, Bangladesh., Bangladesh); Kamruzzaman Khan (whose legal address is 5, North Jatrabari (3rd Floor), Koborstan Lane, Dhaka-1204, Bangladesh., Bangladesh) and A.N.M. Wasekul Azad (whose legal address is Flat-3G, House no-276, Katabon Dhal, Elephant Road, Dhaka-1205, Bangladesh)
Priority:
- "A Device for Multi-Criteria Load Management in a Power System"
IPC: G 01R 21/33, 31/327, H 02J 13/00
1005480
Abstract: To preserve the stability in a generation deficit vulnerable power system, load is shed from substation side by tripping the feeders on rotation. This makes the consumers under a particular feeder face total blackout for an hour or so several times a day. So the consumers have to use alternate and costly power sources such as liquid fuel dependent small generators or battery dependent IPS (*Instant Power Supply*). In this patent application a new type of meter has been proposed so that if it is used by all or the targeted consumers then the same amount of load shed as required from a substation can be done in a distributed way from the user end and everyone will have some power rather than nothing. This will save extra expenses incurred to the consumers for alternative power. The meter differs from various types of existing meters in that it can manage the load at the consumer end during predefined hours or any period when sustained under frequency or under voltage occurs in a power system and for this it does not need communication with any server. Also it can replace or supplement the existing conventional meters. The way a three-phase prototype of the meter has been designed and developed using off-the-shelf hardware is focused. It can also be used for single phase consumers.
- 216/2012 SWANIRVAR PROKALPO, (whose legal address is Swanirvar Prokalpo, Sherpur Road, Bogra, Bangladesh)
Priority:
- Deep Set Hand Tube Well
IPC: F 21B 43/14
1005495
Abstract: A deep set hand tubewell comprise with some sample apparatus using inside tubewell for better performance in pumping water and protect flood water. The apparatus used in this set are vertical stop valve, vertical stop valve base reducing socket and a plunger rod connected to U-clamp connector and a valve setter set into the nickel steel sleeve with a cast iron cylinder.

- 224/2012 Kwok Wai LEUNG, a national of the Republic of Hong Kong. (whose legal address is at FLAT / RM. A BLK 3, 24/F, GOLDEN DRAGON INDUSTRIAL CENTRE, 172-180 TAI LIN PAI ROAD, KWA/ CHUNG. N.T., Hong Kong., China)
Priority: CN 201110237873.0
Dated: 18/08/2011
- A METHOD FOR DETECTING THE MISALIGNMENT OF A SNAP BUTTON FASTENING MACHINE AND A SPECIAL DEVICE FOR THE METHOD
IPC: A 44B 1/34, B 21D 39/00
1005529
Abstract: The invention relates to a method for detecting the misalignment of a snap button fastening machine, comprising the following steps: (1) installing a misalignment detector on the snap button fastening machine; (2) installing a sensor component onto the die clamp of the snap button fastening machine; (3) connecting the misalignment detector to the mains supply; (4) transmitting the mains supply input into the misalignment detector into the motor of the snap button fastening machine; (5) when misalignment occurs, the tips of the misaligned prong contact the corresponding sensor; (6) the sensor transmits the misalignment message to the misalignment detector; and (7) the misalignment detector cuts off the power supply to the motor of the snap button fastening machine. By means of the invention, the misalignment during snap button fastening is detected automatically; the misalignment position is accurately located in real time, so an operator can prevent the delivery of ready-made clothes with misalignment; besides the operator can solve the problem and recover production in a short time.
- 220/2012 INDUSTRIE DE NORA S.P.A. (whose legal address is Via Bistolfi, 35-20134, milan, Italy)
Priority: US 61/53,5057
Dated: 15/09/2011
- GAS-DIFFUSION ELECTRODE
IPC: C 25B 11/03, H 01M 4/86, 4/88
1005485
Abstract: The invention relates to a gas-diffusion electrode provided with a sintered and cast gas-diffusion layer having high elastic modulus. The electrode is useful as hydrogen-consuming anode or oxygen-consuming cathode of depolarized electrolytic cells such as electro winning, chlor-alkali or electro dialysis cells.
- 307/2012 Solar Intercontinental (SOLARIC) Ltd., (whose legal address is Road # 8, House # 2/A, Baridhara Diplomatic Area, Dhaka-1212, Bangladesh)
Priority:
- Improved Solar Home System
IPC: F 03G 6/00
1005522
Abstract: The embodiment of the said invention is an improved solar home system comprising of 5 pieces of components such as solar optimizer, special LED Tube lamp without any driver, energy efficient solar home panel (PHOTO VOLTAIC) and a battery (12V). 3G-SHS is a complete solar home system that removes the limitations of traditional SHS (1G-SHS and 2G-SHS) by converting the low voltage (12V) into higher standard voltage (120V or 220V). The conversion technique is DC-DC to insure high energy efficiency. The output voltage is highly regulated (less than 0.1% over variation of load and input level) so that LED lamp can be used directly driven by the converter without any additional driver for the LED lamp. The choice of output voltage in the 3G-SHS, within the range of 85V-265V

(universal voltage range) makes it possible to operate any standard energy efficient appliance such as color TV (LCD or LED), CFL lamp (220V, AC), laptop, energy efficient fan etc., Standard wiring, unlimited distance, ability to charge mobile phone without any additional adaptor etc, are the key benefits of using 3G-SHS in the off-grid areas.

231/2012 SMART COMMUNICATIONS, INC., a Company incorporated under the laws of Philippines, (whose legal address is 6799 Ayala Avenue, Makati City 1226, Philippines)

Priority: US 61/527,145 Dated: 25/08/2011

“SYSTEM AND METHOD FOR PROVISIONING INTERNET ACCESS TO A COMPUTING DEVICE”

IPC: H 04L 29/06, H 04W 4/24

1005503

Abstract: A system and method for provisioning Internet access to a computing device comprising an Internet access adjustment facilitator arranged to receive a request from the computing device for adjusting Internet access from a paid Internet access mode to a toll-free Internet access mode; and a white list in communication with the Internet access adjustment facilitator, the white list maintaining a list of web resources available for toll free access by the computing device; wherein upon successful processing of the request, the list of web resources are toll free for access by the computing device. The system may further be adapted for billing/charging based on either pay-per-specified-time model or pay per action model.

232/2012 MARICO LTD. (whose legal address is "Rang Sharda" Krishnachandra Marg, Bandra Reclamation, Bandra (West), Mumbai-400050, Maharashtra, India)

Priority: IN 2450/MUM/2011 Dated: 02/09/2011

COMPOSITIONS FOR EXTENDED PERIODS OF SKIN MOISTURIZATION

IPC: A 61K 8/34, A 61K 8/89, A 61Q 19/00

1005538

Abstract: The invention relates to skin moisturising compositions comprising upto 30% of coconut oil as a single active and cosmetically acceptable excipients, water, and optionally sensory modifiers wherein the said compositions retain moisturizing for substantially extended periods. The excipients are emulsifiers, structurants and thickeners. The sensory modifiers are preferably included in the compositions containing coconut oil from 10-30%. The invention also discloses a process for the preparation of moisturising compositions comprising steps: preparing a water phase by mixing water and preservatives followed by addition of thickener with heating upto 70°C; preparing an oil phase by mixing coconut oil, emulsifiers and structurants with heating upto 70°C; adding the heated oil phase to heated water phase followed by homogenization at temperatures upto 50 °C; adding neutralizer followed by the optional addition of a sensory modifier with heating upto 50 °C.

239/2012 Ahmed Sami (whose legal address is 1/D-5, sky view galaxy, Masjid Goli, 90-Nayapaltan, Dhaka, Bangladesh)

Priority:

PROCESS FOR OBTAINING GREEN SALT

IPC: A 23L 1/237

1005510

Abstract: The process for obtaining green salt is absolutely a new and cost effective comprising with refined salt, iodine and spirulina powder. By adding green salt into our current diet we will get a wonderful opportunity to regenerate our body/mind and experience the powerful health benefits of spirulina and support the Earth's eco system.

- 240/2012 LAKSHMI MACHINE
WORKS LTD. (whose legal
address is Perianaickenpalayam,
Coimbatore 641 020, Tamilnadu
State, India)

Priority: IN 3082/CHE/2011
Dated: 08/09/2011
- An Improved Sliver-Can Changing Mechanism

IPC: G 06F 3/033

1005530

Abstract: A can changing apparatus for textile spinning preparatory machine comprising; a sliver can carrier (4) for handing a reserve can (2); a pneumatic device (10) for actuating said camier (4); a pivotal lever (14, 22) connected to said sliver can carrier (4) at one end, characterised in that the arcuate path of pivotal lever (14, 22) is converted into linear path of sliver can carrier (4).
- 243/2012 DR. MD. HOSSAIN SOHRAB
(whose legal address is Flat No.
A-13, Building No. 1, BCSIR
Staff Quarters, Dhanmondi,
Dhaka-1205 , Bangladesh);
MUHAMMAD ABDULLAH
AL-MANSUR (whose legal
address is Flat No. B-46,
Building No. 3, BCSIR Staff
Quarters, Dhanmondi, Dhaka-
1205 , Bangladesh) and
PROFESSOR DR.
CHOUDHURY MAHMOOD
HASAN (whose legal address is
Space Lake Castle, Flat # D-4,
House # 49 New, (Old 314),
Road # 15A New, (Old 26),
Dhanmondi, Dhaka-1207,
Bangladesh)

Priority:
- Process for the Preparation of Platelet Boost Capsules from Carica papaya Linn Leaves and the Composition thereof

IPC: A 61K 31/00

1005515

Abstract: The process for the preparation of platelet boost capsules from Carica papaya Linn (BENG.: PEPE, FAM.: CARICACEAE) leaves extract comprising the steps of collection, washing, blanching of matured papaya leaves, then soaking in a suitable concentration of sodium benzoate (0-2 wt. %) at a temperature of 85-98 °C for 1-2 minutes. After that, blending of the papaya leaves with water to prepare papaya leaf juice, then filtered through fresh cotton bed and finally with Whatman No. 1 filter paper and then freeze drying to obtain papaya leaf dry juice. This dry juice is then grinded and passed through a sieve of 15-20 mm mesh to obtain papaya leaf composition as granules. Composition thus obtained as claimed in claim 1 is freeze-dried and encapsulation is preferably with 250 mg of said granules. performed Composition as claimed in anyone of the preceding claims comprises vitamins, papain, chymopapain, alkaloids, benzyglucosinolate, tannins, flavonoids etc. With reference to the above discussion specially in context of case studies and results, it is claimed that the platelet boost capsules prepared from Carica papaya Linn (BENG.: PEPE, FAM.: CARICACEAE) leaves extract plays an effective and fruitful role for the treatment of chemotherapy induced thrombocytopenia.
- 245/2012 PAILUNG (HUBEI)
MANUFACTURING CO LTD
(whose legal address is
HUANGZHOU
BOULEVARD, XIHU
INDUSTRIAL ZONE,
HUANGGANG CITY, HUBEI,
PEOPLE'S REPUBLIC OF
CHINA)

Priority:
- A CIRCULAR KNITTING MACHINE WITH A FINE GAUGE

IPC: D 04B 35/32

1005486

Abstract: A circular knitting machine with a fine gauge includes a circular cylinder and a sinker holder annularly located on an outer side of the circular cylinder. The circular cylinder has a plurality of knitting needles parallel with the axial direction of the circular cylinder to move alternately, and an annular top surface corresponding to the knitting needles. The sinker holder has a plurality of retaining slots to hold a plurality of sinkers. Each sinker has a slide edge, a movement edge extended from the slide edge at the same elevation to the annular top surface and located above the annular top surface, and a loop forming nose located between two neighboring knitting needles. Each retaining slot has a leaning surface in contact with the slide edge to allow the sinker to move towards the annular top surface to proceed a loop forming movement.

- 242/2012 Stamicarbon B.V. (a company organized under law of the Netherlands) (whose legal address is Mercator 2 6135 KW Sittard, The Netherlands)
Priority: EP 11180241.9
Dated: 06/09/2011
- RADAR LEVEL MEASUREMENT
IPC: B 01R 23/00
1005504
Abstract: Disclosed is a method of measuring the level of a liquid in a vessel, such as a chemical reactor, by radar. The method particularly pertains to situations wherein a supercritical fluid is present above the liquid. More particularly, the method serves to cope with the typical vigorous circumstances of a chemical reaction, such as urea synthesis. The invention foresees the use of a tube extending into the liquid, so as to guide the radar waves to the surface level of the liquid.
- 9/ 2013 SMS Siemag Aktiengesellschaft (whose legal address is Eduard Schloemann-StraBe 4, 40237 Dusseldorf, Deutschland, Germany)
Priority: DE 102012201090.4
Dated: 25/01/2012
- METHOD AND PLANT FOR PRODUCING A METAL STRIP
IPC: B 21B 1/46, 37/74, 45/00
1005536
Abstract: The invention relates to a method of producing a metal strip (1) in a plant, comprising a continuous casting plant (2), a first furnace (3), a second furnace (4) and an adjoining rolling mill (5). In order to save energy, the method provides in accordance with the invention the steps of: (a) establishing a scope of production, which is effected, of metal slabs or metal strips (1), comprising at least two different metal slabs or metal strips (1); (b) determining the respective entry temperature (T-FM) into the rolling mill (5) for all metal slabs or metal strips (1) to be produced; (c) determining an exit temperature (TAO1) from the first furnace (3), wherein this is selected to be smaller than the highest entry temperature (TFM), which is determined in step (b), into the rolling mill (5) and smaller than or substantially the same as the lowest entry temperature (T-FM), which is determined in step (b), into the rolling mill (5); (d) operating the first furnace (3) in such a manner that the metal slabs or metal strips (1) to be produced leave the first furnace (3) with the exit temperature (TAO1) determined in accordance with step (c); (e) heating or reheating a metal slab, which is to be produced, or a metal strip (1), which is to be produced, by means of the second furnace (4) to its requisite entry temperature (TFM) in the rolling mill (5) insofar as this temperature lies above the exit temperature (TAO1), which was determined in accordance with step (d), of the first furnace (3). In addition, the invention relates to a plant for producing a metal slab or a metal strip.
- 233/2012 Telefonaktiebolaget LM Ericsson (Publ) (whose legal address is SE-164 83 Stockholm, Sweden)
Priority: PCT/EP2011/004356
Dated: 30/08/2011
- METHODS OF AND NODES FOR SELECTING A TARGET CORE NETWORK FOR HANDING OVER A VOICE SESSION OF A TERMINAL
IPC: H 04L 29/06, H 04W 36/00, 48/00
1005526
Abstract: A method of selecting a target core network (110) of a communication network (100) for handing over a voice session of a terminal (118) from a packet switched source radio access network (104) of the communication network (100) to a

target radio access network of the communication network (100) is described. The voice session is anchored in an Internet Protocol Multimedia Subsystem of the communication network (100), and the selected target core network (110) comprises a circuit switched domain which is associated with the target radio access network and supports voice session continuity allowing to hand over the voice session from the packet switched source radio access network (104) to the target radio access network. The target radio access network is associated with a network identification of the target core network (110). The method is executed by a node (112) of the source radio access network (104). The method comprises receiving (126) a network identification of at least one target core network (110) associated with at least one target radio access network. The network identification indicates support for voice session continuity. The method comprises selecting (138) the target core network (110) based on the indicated support of voice session continuity indicated by the received network identification. Thus, a successful handover of the terminal (118) from the packet switched source radio access network (104) to the target radio access network employing voice session continuity may be accomplished.

247/2012 Merial Limited (whose legal address is 3239 Satellite Blvd, Duluth, Georgia 30096, USA)

Priority: US 61/533, 308

Dated: 12/09/2011

PARASITICIDAL COMPOSITIONS COMPRISING AN ISOXAZOLINE ACTIVE AGENT, METHODS AND USES THEREOF

IPC: A 61K 31/4985, A 61P 33/14, C 07D 261/04

1005488

Abstract: This invention relates to topical compositions for combating ectoparasites and endoparasites in animals, comprising at least one isoxazoline active agent and a pharmaceutically acceptable carrier, optionally in combination with one or more additional active agents. This invention also provides for an improved methods for eradicating, controlling, and preventing parasite infections and infestations in an animal comprising administering the compositions of the invention to the animal in need thereof.

253/2012 Simson Saha (whose legal address is Vill.+Post.: Narikelbari, Thana-Kotalipara, Dist.- Gopalganj., Bangladesh)

Priority:

An Improved Power Device for Irrigation Purpose

IPC: F 02D 41/04

1005516

Abstract: The invention relates to power for irrigation purpose. The power device consists of shafts. The upper shaft is No-1 and shaft is shaft No-2. The fly wheels are fixed with nut bolt rightly. Two equal pinions are provided in the middle of the shaft No-1 and 2 so that they can run parallel and with same R.P.M. Extra weight is provided with the fly wheels shaft No-1 and 2. When the power fly wheel is allowed to go upwards, then the fly wheel will move down wards. Increasing of movement of fly wheel will increase the R.P.M. resulting. In increasing the efficiency of the power device.

- 18/2013 Telefonaktiebolaget L M
Ericsson (Publ) (whose legal
address is SE-164 83
Stockholm, Sweden)
Priority: US 61/592,926
31/01/2012 and US
PCT/SE2013/050069
Dated: 30/01/2012
- METHODS, NETWORK NODE, AND USER EQUIPMENT
FOR UPLINK MULTIPLE-INPUT-MULTIPLE-OUTPUT
IPC: H 04L 1/00
1005545
Abstract: It is presented a method for controlling uplink multiple-input-multiple-output, MIMO. The method is performed in a network node and comprises the steps of: determining an inter-stream interference between two uplink streams in MIMO, Multiple Inputs Multiple Outputs, transmission; and controlling a selection of E-TFC, Enhanced dedicated transport channel Transport Format Combination, in response to the determined interference.
- 21/ 2013 BECTON DICKINSON
HOLDINGS Pte. Ltd. (whose
legal address is 30 Tuas Avenue
2, Singapore 639461.)

Priority: SG 201200771-2
Dated: 02/02/2012
- ADAPTOR FOR COUPLING WITH A MEDICAL CONTAINER
IPC: A 61I 7/04, A 61J 1/14, 1/20
1005540
Abstract: The present invention relates to an adaptor (10) for coupling with a vial (1) having a collar (3) closed by a septum (4), said septum having an outer surface directed towards the outside of the vial, the adaptor comprising: -a gripping member (20) for securing the adaptor to the vial, said gripping member being capable of being laterally mounted on the collar of said vial and -a pierceable elastomeric piece (30) having at least a part intended to be in contact with the outer surface of the septum when said adaptor is secured on said vial. The invention also relates to an assembly comprising such an adaptor and a vial.
- 252/2012 NORTHERN TECHNOLOGIES
INTERNATIONAL
CORPORATION (whose legal
address is 23205 Mercantile
Road, Beachwood, OH 44122,
United States of America)

Priority: US 61/626,012
Dated:19/09/2011
- FUEL PERFORMANCE BOOSTER
IPC: B 60K 6/20
1005474
Abstract: Hydrogen is produced from methanol and water under supercritical temperature and pressure conditions desirably without any catalyst. The hydrogen can be produced in situ on an internal combustion engine using a heat source such as the exhaust system of the internal combustion engine to achieve the supercritical temperature
- 254/2012 LAKSHMI MACHINE
WORKS LTD (whose legal
address is Perianaickenpalayam,
Coimbatore 641 020, Tamil
Nadu, India)

Priority: IN 896/CHE/2011
Dated: 14/11/2011
- METHOD OF CONTROLLING TUBE LOADING
APPARATUS IN A TEXTILE MACHINE
IPC: B 65H 63/00, 67/06, D 01H 9/18
1005475
Abstract: The present invention provides a new and improved method of controlling the bobbin tube loading apparatus (1) of an auto doffer ring spinning and twisting machine, said apparatus comprising: tube catching zone (A), tube delivering zone (B) and tube loading zone (C), wherein the said zones (A,B,C) are provided with sensors (13a, 13b, 14a, 14b, 15a, 15b) at specific locations to sense the bobbins (4).

- 262/2012 SSM SCHARER SCHWEITER THREAD-LAYING DEVICE AND METHOD OF
METTLER AG, A SWISS MANUFACTURING A BOBBIN WOUND WITH YARN
COMPANY, (whose legal address is NEUGASSE 10-8812
HORGEN, Switzerland)
Priority: DE 102011083104.5
Dated: 21/09/2011
- IPC:* B 65H 54/16, 54/28
- 1005498**
- Abstract:** The invention relates to a thread-laying device (10) for use during the manufacture of a bobbin (18) wound with yarn, which has a spool shaft (20) extending along a bobbin longitudinal axis (22) and a conical foot plate (24) located at the spool shaft (20). The thread-laying device has a bobbin mounting plate (16) and a yarn guide (32), which during winding rests on the bobbin (18) or on a yarn layer located on the bobbin (18). The yarn can be wound on the bobbin (18) by means of the yarn guide (32) in axially displaced yarn layers. Control equipment (42) serves for controlling the winding. The yarn guide (32) can be moved back and forth for forming the respective yarn layers facing the bobbin mounting plate (16) by means of an oscillating movement (38) along the bobbin longitudinal axis (22). A foot disk-side end position (40) of the oscillating movement of the yarn guide (32) and the foot plate (24) of the bobbin (18) during winding along the bobbin longitudinal axis (22) can be advanced by a feed motion (46) of the yarn guide (32), superimposed to the oscillating movement (38) of the yarn guide and the bobbin (18) relative to one another. The control equipment (42) is programmed to keep constant the relative speed of the yarn guide (32) resulting from the oscillating movement (38) and the feed motion (46) facing the bobbin (18). Further the invention relates to a method of manufacturing the aforementioned bobbin (18).
- 263/2012 Mahmud shams uz zaman
(whose legal address is
Managing Director Mams
Pharma Ltd., Address: Plot No.-
A40 BSCIC I/A Jhenaidah,
Bangladesh)
- IPC:* A 61K 36/00
- 1005491**
- Priority:**
- Abstract:** Herbal Power cap is a potent natural herbal diet for maintaining normal male sexual function. The process of preparing herbal power capsule as food supplement comprising the steps of collecting the Niggela Sativa and washed with purified water then dried with a drier machine almost 500C to 600C temperature for an hour followed by a crusher to form powder wherein the powder of Niggela Sativa added to powder of Withania Somnifera, Asphaltum, Mucona Pruriens and Ambra Grasea in a fixed amount.

- 264/2012 SICPA HOLDING SA, a
Company incorporated under
the laws of Switzerland, (whose
legal address is Avenue de
Florissant 41. 1008 Prilly,
Switzerland.)
Priority: EP 11182728.3 Dated:
26/09/2011
- Optically variable entity authenticating device and method
IPC: C 07D 7/12
1005496
Abstract: Disclosed is a device for the authentication of an optically variable entity exhibiting a color shift with changing viewing-angle, the device comprising a plate of light-refractive material, said plate having two surfaces and an array of light-refracting protrusions or recesses on at least one of said surfaces, and being disposed in said device such as to provide, aside each other, a direct view and a view through said plate onto at least parts of said optically variable entity, said view through said plate being an angularly deflected view, resulting from light refraction at said protrusions or recesses. Further disclosed is a method for authenticating an optically variable entity, as well as the use of a plate having two parallel surfaces and an array of positive or negative light- refracting protrusions or recesses on at least one of said surfaces for authenticating an optically variable entity.
- 265/2012 Kemira Oyj, a Finland
Company duly organized and
existing under The laws of
Finland, (whose legal address is
Porkkalankatu 3, 00180
Helsinki, Finland, Finland)
Priority: EP 11183499.0 Dated:
30/09/2011
- ENVIRONMENTALLY FRIENDLY TANNING COMPOSITION
IPC: C 01B 39/02, C 11B 3/12, C 14B 3/04
1005492
Abstract: The invention relates to a composition suitable for leather tanning comprising zeolite treated with monocarboxylic acid and to a method for manufacturing said composition. The method comprises providing zeolite into a reactor and keeping said zeolite in motion while introducing concentrated monocarboxylic acid thereto provided that the mean temperature of the resulting composition is 50°C or below. Furthermore, the invention provides use of said composition for treating leather and the resulting product.
- 266/2012 Telefonaktiebolaget LM
Ericsson (Publ) (whose legal
address is SE-164 83
Stockholm, Sweden)
Priority: US 61/539747 Dated:
27/09/2011 and WO
PCT/SE2012/050552 Dated:
27/09/2011
- EXTENDED MEASUREMENT METHOD IN UNEVEN
INTERFERENCE SCENARIOS
IPC: H 04W 24/00
1005531
Abstract: One aspect of the present invention is method for signal quality measurement that provides significant improvements in accuracy, at least in certain scenarios where conventional approaches to such measurements are vulnerable to inaccuracies. Non-limiting example scenarios include instances where a communication network uses downlink carriers in neighboring cells with overlapping frequencies but with different bandwidths and/or center frequencies. In such cases, there may be uneven interference across the carrier bandwidth, e.g., arising from neighboring carriers operating at different center frequencies and/or at different bandwidths. Thus, making the signal quality measurement for a given carrier depend on a combination of measurements taken at different frequency regions of the carrier provides a clearer, more accurate picture of the interference or loading conditions bearing on that carrier.

- 30/2013 Telefonaktiebolaget LM
Ericsson (Publ) (whose legal
address is SE-164 83
Stockholm, Sweden)
Priority: WO
PCT/EP2012/053343 Dated:
28/02/2012
- Method and server for sending a data stream to a client and
method and client for receiving a data stream from a server
IPC: H 04L 29/06
1005547
Abstract: A method is provided, in a server, operatively
connectable to a client via a data connection, a method of
sending a data stream to the client. The method comprises
receiving from the client, a request for data, the request
comprising a communication identifier, obtaining a first part of
the data stream from a streaming source for sending to the client
and sending, to the client, a streaming data message. The
streaming data message comprises: the first part; the
communication identifier; and a stream indicator, indicating a
second data message may follow, comprising a second part of
the data stream. The method does not comprise resending the
streaming data message if no acknowledgement of receipt has
been received from the client. Also a method in a client is
provided, as well as the server and the client.
- 221/2012 Byer CropScience NV (whose
legal address is J.E.
Mommaertsiaan 14 BE-9052
Gent, Belgium, Belgium);
Bayer CropScience AG. (whose
legal address is Alfred Nobel
Strasse 50, DE-40789
Monheim, Germany, Germany)
and Bayer CropScience LP
(whose legal address is 2 T.W.
Alexander Drive, Research
Triangle Park, NC 27709,
United States of America)

Priority: US 61/525,892
Dated: 22/08/2011
- METHODS AND MEANS TO MODIFY A PLANT GENOME
IPC: A 01H 5/10, C 12N 15/22, 5/04
1005512
Abstract: Methods and means are provided to modify in a
targeted manner the genome of a plant in close proximity to an
existing elite event using a double stranded DNA break inducing
enzyme. Also provided are plants, in particular cotton plants
showing tolerance to to a field dose of at least 1X of at least one
HPPD inhibitor, and methods for making such plants.
- 259/2012 Novozymes A/S (whose legal
address is Krogshøjvej 36,
DK-2880 Bagsvaerd, Denmark)

Priority: WO
PCT/CN11/080113 Dated:
23/09/2011
- COLOR MODIFICATION OF TEXTILE
IPC: C 11D 3/395, D 06M 16/00, D 06P 5/06
1005521
Abstract: The use of a peroxidase, a source of hydrogen
peroxide and a mediator for providing a modified color in the
textile is described.
- 33/2013 HERO MOTOCORP LIMITED
(whose legal address is 34
Community Center, Basant
Lok, Vasant Vihar, NEW
DELHI-110057, India.)

Priority: IN 426/DEL/2012
Dated: 15/02/2012
- LUGGAGE CARRIER FOR TWO-WHEELED VEHICLES
IPC: B 62J 6/04, 9/00
1005527
Abstract: A luggage carrier for a two-wheeled vehicle is
disclosed. The luggage carrier comprises a body member and at
least one foldable wing. The body member is securely fixed to a
frame body of the two-wheeled vehicle and comprises a first U-
shaped tubing member, a second U-shaped tubing member, and
at least one leg tubing member. The leg tubing member is

adapted to be coupled to an end portion of the first U-shaped tubing member at one end and to an end portion of second U-shaped tubing member at an opposite end. At least one foldable wing is adapted to be coupled to the leg tubing members. Each foldable wing is adapted to be locked in at least one position.

35/2013 SICPA HOLDING SA (whose legal address is AVENUE DE FLORISSANT 41. 1008 PRILLY, Switzerland)

Audible Document Identification for Visually Impaired People

IPC: G 07D 7/08

1005541

Priority: EP 12001217.4 Dated: 23/02/2012

Abstract: Disclosed is a document or article carrying information for the audible authentication of said document or article, wherein the information is present in or on said document or article in the form of a frequency-versus-time spectral density function (spectrogram), the spectrogram being embodied using document security means. Disclosed are further a method for producing said document or article; a reader device for displaying audible authentication information from said document or article, a method for authenticating said document or article and the use of a spectrogram for document authentication purposes.

258/2012 Dr. Reinhard König (whose legal address is Albstraße 2, 76275 Ettlingen, Germany)

Folding-drawing unit for a spinning-knitting device

IPC: D 01H 5/50, D 04B 9/14

1005502

Priority: DE PCT/DE2011/001770 Dated: 21/09/2011

Abstract: The invention relates to a folding-drawing unit for a spinning-knitting device with two working locations comprising in succession: - two pressure arms (10), which respectively have an oscillatingly mounted frame (10,1) in a preliminary draft zone, the oscillatingly mounted frame (10.1) carrying two rollers (W1, W2), a long pressure arm (12) with an oscillatingly mounted roller W3 of a third pair of rollers (WIII/V3) and a lower reversing rail (4.1) of a pair of reversing rails (4, 4.1) and a short pressure arm (15) with an oscillatingly mounted roller (W4) of a pair of delivery rollers (WIV, W4).

279/2012 SICPA HOLDING SA (whose legal address is a Company incorporated under the laws of Switzerland, Avenue De Florissant 41, 1008 Prilly, Switzerland)

INK COATINGS FOR SECURITY DOCUMENTS TO PREVENT FORGERY BY MEANS OF HEAT SENSITIVE ERASABLE INK

IPC: C 09D 11/00

1005507

Priority: EP11184571.5 Dated: 11/10/2011 and US 61/545, 798 Dated: 11/10/2011

Abstract: Disclosed is a solvent-borne or UV-curable fugitive ink composition for application to a substrate that is to be provided with indicia. The ink composition comprises at least one halochromic compound and at least one filler compound and is capable of preventing indicia formed with a heat sensitive erasable ink on an area of the substrate carrying the fugitive ink composition and thereafter subjected to a thermal treatment from becoming invisible to an unaided eye.

- 42/2013 SICPA HOLDING SA,
(whose legal address is Avenue
de Florissant 41. 1008 Prilly,
Switzerland.)
Priority: EP 12157511.2
Dated: 29/02/2012
- Permanent staining of varnished security documents
IPC: B 41M 7/00, B 42D 15/00
1005542
Abstract: The present invention relates to the field of the protection of security documents, especially banknotes, against illegal actions such as robbery or theft. In particular, the present invention relates to the field of ink-stained documents that are resistant to chemicals. The disclosed security documents are covered on at least one side by from about 70% to about 90% of a protective varnish and comprising from about 10% to about 30% of one or more varnish-free areas comprising one or more varnish-free indentations, the percents being based on the total surface of the one side of the security document.
- 322/2012 LINC ENERGY LTD (whose
legal address is GPO BOX
1315, Brisbane, Queensland
4001, Australia)

Priority: AU2011905235
Dated: 15/12/2011
- Pressurized alkali dispersion supply system
IPC: A 61K 9/20
1005514
Abstract: A pressurized alkali dispersion supply system (1) for use in permeabilizing a coal seam (2), and in particular for connecting together open zones in a coal seam (2) using a (almost horizontal) linkage channel comprising a multitude of fine cracks (27). The system (1) includes a source of alkali/alkali solution (4), a source of pressurized air (5), a supply pipe (6) and a fogger (7) for forming an alkali mist that is dispersed within the pressurized air. Cracks/ fractures (27) open up in the coal seam (2) (ic. permeabilization) under the influence of the compressed air together with dissolution of humic acids by the alkali mist.
- 114/2014 Bayer CropScience NV (whose
legal address is J.E.
Mommaertsiaan 14 BE-9052
Gent, Belgium, Belgium);
Bayer CropScience AG (whose
legal address is Alfred Nobel
Strasse 50, DE-40789
Monheim, Germany) and Bayer
CropScience LP (whose legal
address is 2 T.W. Alexander
Drive, Research Triangle Park,
NC 27709, United States of
America)

Priority: US 61/525,892
Dated: 22/08/2011
- METHODS AND MEANS TO MODIFY A PLANT GENOME
IPC: A 01H 5/10, C 12N 15/82, 5/04
1005513
Abstract: Methods and means are provided to modify in a targeted manner the genome of a plant in close proximity to an existing elite event using a double stranded DNA break inducing enzyme. As provided are plants, in particular cotton plants showing tolerance to a field dose of at least 1X of at least one HPPD inhibitor, and methods for making such plants
- 132/2014 Telefonaktiebolaget LM
Ericsson (Publ) (whose legal
address is SE-164 83
Stockholm, Sweden)

Priority: PCT/EP2011/004356
Dated: 30/08/2011
- Methods of and nodes for selecting a target core network for handing over a voice session of a terminal
IPC: H 04L 29/04, H 04W 36/00, 48/00
1005524
Abstract: A method of selecting a target core network (110) of a communication network (100) for handing over a voice session of a terminal (118) from a packet switched source radio access

network (104) of the communication network (100) to a target radio access network of the communication network (100) is described. The voice session is anchored in an Internet Protocol Multimedia Subsystem of the communication network (100), and the selected target core network (110) comprises a circuit switched domain which is associated with the target radio access network and supports voice session continuity allowing to hand over the voice session from the packet switched source radio access network (104) to the target radio access network. The target radio access network is associated with a network identification of the target core network (110). The method is executed by a node (112) of the source radio access network (104). The method comprises receiving (126) a network identification of at least one target core network (110) associated with at least one target radio access network. The network identification indicates support for voice session continuity. The method comprises selecting (138) the target core network (110) based on the indicated support of voice session continuity indicated by the received network identification. Thus, a successful handover of the terminal (118) from the packet switched source radio access network (104) to the target radio access network employing voice session continuity may be accomplished

- 33/2010 Yeohata Machineries Sdn. Bhd. (Co. No.163373-A), a company incorporated under the laws of Malaysia, (whose legal address is of Lot 25278 Mambang Diawan, 31907 Kampar, Perak, Malaysia)
Priority: MY P120091935
Dated: 13/05/2009
- Mechanically Operated Coils Manufacturing Machine For Manufacture of Mosquito Coils
IPC: A 01N 25/20
1005131
Abstract: A mechanically operated coils manufacturing machine (1) wherein stamping of the coils and positive ejection of said stamped coils are effected by a cam activated stamping means and a cam activated ejection activation means respectively. Additionally stamping of the coils are conducted at a coils stamping station while ejection of said stamped coils are conducted at a coils ejection station and with said two work stations positioned apart on the coil manufacturing machine (1).
Fig. 1
- 63/2009 NOKIA CORPORATION (whose legal address is Keilalahdentie 4, Espoo, FIN-02150, Finland)
Priority: US 61/038330 Dated: 20/03/2008
- NEW DATA INDICATOR FOR PERSISTENTLY ALLOCATED PACKETS IN A COMMUNICATION SYSTEM
IPC: H 04L 12/26
1005072
Abstract: An apparatus 310 employable in a communication system configured to determine a value for a new data indicator for semi-persistently allocated or scheduled resources. In one embodiment, the apparatus 310 includes a processor 320 configured to receive a cell radio network temporary identifier indicating a semi-persistent scheduling. The processor 320 is also configured to treat a reception of data with a new data indicator flag in accordance with the semi-persistent scheduling as one of a persistent initial transmission if a value of the new data indicator flag is equal to a first predefined value, and a retransmission of semi-persistent scheduling data if the value of the new data indicator flag is equal to a second predefined value.

তামাদি পেটেন্ট পুনরুদ্ধার ধারা-১৬

Restoration Proceeding under Section 16 of the Act.

নিম্নলিখিত তামাদি পেটেন্ট পুনরুদ্ধারের ব্যবস্থা গ্রহণ করা হয়েছে। ১৯৩৩ সনের পেটেন্ট ও ডিজাইন বিধিমালা অনুযায়ী ৬ নং ফরমে পেটেন্ট, ডিজাইন ও ট্রেডমার্কস অধিদপ্তর, শিল্প মন্ত্রণালয় (৬ষ্ঠ তলা), ৯১, মতিঝিল বা/এ, ঢাকা এই ঠিকানায় যে কোন ব্যক্তি অত্র পেটেন্ট প্রকাশিত হওয়ার ৬ সপ্তাহের মধ্যে ১৯১১ সনের পেটেন্ট ও ডিজাইন আইনের ১৬ ধারা অনুযায়ী পেটেন্ট পুনরুদ্ধারের নিমিত্তে দাখিলকৃত দরখাস্তের বিরোধিতা নোটিশ দাখিল করতে পারবেন।

Application has been entertained in respect of the following lapsed patent. Any person may lodge notice of opposition on Form-6 of the Patents and Designs Rules, 1933 for restoration of the patent in prescribed manner in the Department of Patent, Design & Trademarks, Ministry of Industries (5th Floor), 91, Motijheel C/A, Dhaka within 6 weeks from the date of notification in the Gazette.

Patent No.	Date of Patent	Title of Invention	Applicant.
1004690	02/07/2006	“Method and System for Controlling Engine Noise”	BAJAJ AUTO LIMITED, Akurdi, Pune 411 035, State of Maharastra, India.
1004900	12/10/2008	“A MICRO CHIP”	BIGTEC PRIVATE LIMITED 11 Floor, SID Entrepreneurship Building, HSC Campus, Malleshwaram, Bangalore 560 012, Karnataka, India.
1005018	12/10/2008	“HANDHELD MICRO PCR DEVICE”	BIGTEC PRIVATE LIMITED 11 Floor, SID Entrepreneurship Building, HSC Campus, Malleshwaram, Bangalore 560 012, Karnataka, India.
1005136	02/03/2010	“Enzymatic Textile Bleach-Whitening Methods”	Huntsman Advanced Materials (Switzerland) BmbH, Kly-beckstrasse 200, 4057 Basel, Switzerland.
1005151	16/02/2010	CYLINDER CRANKCASE VENTILATION SYSTEM FOR OIL SEPARATION FROM BLOW BY GAS FOR IC ENGINES”	Tata Motors Limited, Bombay House, 24 Homi Mody Street, Hutatma Chowk, Mumbai 400 001, Mahatashtra, India.
1005152	31/03/2010	“PRIVACY OF LOCATION INFORMATION”	Nokia Siemens Networks Oy, Karaportti 3, 02610 Espoo, Finland.
1005195	02/06/2010	“NETWORK ELEMENT INTERNATIONAL”	Nokia Siemens Networks Oy, Karaportti 3, 02610 Espoo, Finland.
1005222	07/07/2010	INSECTICIDE SHEET-LIKE STRUCTURE FOR PROTECTING HUMANS AND DOMESTIC ANIMALS	BASF SE., 67056, Ludwigshafen, Germany.

MD. ELIAS BHUIYA
Deputy Registrar (Patent & Design).