



**Australian Government**

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**IP Australia**

**Supplement to the  
AUSTRALIAN OFFICIAL JOURNAL**

**OF**

**PATENTS**



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## *General Information*

*For Information on the following please see our website [www.ipaustralia.gov.au](http://www.ipaustralia.gov.au)  
or contact our Customer Service Network on 1300651010*

*Editorial enquiries*

*Contact information*

*Freedom of Information ACT*

*Professional Standards Board*

*Sales*

*Requests for Information under Section 194 (c)*

*Country Codes*

*Trade Mark and Designs Hearing Sessions*

*INID (Internationally agreed Numbers for the Identification of Data)*

## GUIDE TO THE USE OF THIS JOURNAL

The Australian Official Journal of Patents (AOJP) and the Supplement to the AOJP reports all major events and actions which take place during the life cycle of an Australian patent and provides certain details of these actions as they relate to the patent or patent application involved. This guide sets out to teach the reader how to use the journal & supplement to access this information.

While there are many possible actions in the life of a patent, the majority of actions reported relate to the following events, which are the main stages in the progression of a patent application to a granted patent:

### **(i) FILING -**

This is the act of making an application. When the application is first filed certain details are published.

### **(ii) OPEN-TO-PUBLIC-INSPECTION (OPI) -**

Approximately 18 months after first filing of an Australian or a corresponding foreign application, certain application documents, including the complete specification, become available to the public (Open-to-Public-Inspection or "OPI"). Relevant application details are published.

### **(iii) ACCEPTANCE –**

This is the Commissioner's acceptance of a patent application. Once the Commissioner has accepted a patent application, certain details of the application are published in the AOJP. Notice of opposition may be filed within three months of advertisement of acceptance.

### **(iv) OPPOSITION –**

If an opposition action is commenced against the grant of the patent, the application number and the name of the opponent are published. If the opposition is to the Certification of an Innovation Patent, the patent number and the name of the opponent are published.

### **(v) GRANTING –**

Most accepted applications are not opposed. These proceed to grant and become granted patents. Of the few that are opposed (less than 1%) most of these, after resolution of the opposition, proceed to grant and become granted patents. Granted patents are simply listed in order of their patent number.

### **(vi) CERTIFICATION**

This is the Commissioner's Certification after passing examination of a previously granted unexamined Innovation Patent.

In addition to the actions related to these stages, other actions reported include: assignments, lapsing or withdrawal of applications and ceasing or expiry of patents, voluntary amendments, extensions of time for certain actions and registration of licences.

## How To Identify Information Using "INID" Numbers

Patents are published in many different countries and in many different languages. As a result, finding the information that you want ( eg the filing date) on a patent document or in a journal can be quite difficult. There is an international system operating, which codifies this information in an unambiguous way, by assigning a specific number to each piece of information about the history of a patent. These numbers are called the **Internationally agreed Numbers for the Identification of Data** or INID numbers.

These numbers appear on all published patents and abstracts and are used throughout this journal to identify particular items of information. For example, the date on which a document is filed has the INID number (22), while the name of the applicant has the INID number of (71). These numbers are always expressed in parentheses and always immediately precede the information to which they relate. For example:

(22) 12.10.91

means that the filing date of the document which contains this reference is 12 October 1991. Learning the INID numbers for the information you want will help you find it quickly and easily. A complete list of the INID numbers and the items to which they relate is provided at the end of this Guide.

## How Australian Patent Documents are Numbered

When searching information or ordering documents it is vital that you understand the numbering system.

### Document Numbering in the **Australian Official Journal of Patents**

Australian provisional applications are assigned a 2 letter code followed by 4 digits. This is a unique series of numbers. Australian patent applications are assigned a unique series of 5 digit numbers followed by the year of lodgement at filing. At acceptance the application is assigned a 6 digit number, this again is a unique series of numbers.

1. Provisional Applications are given a 2 letter code followed by 4 unique numbers  
e.g. PR1326
2. Standard Complete applications (including Petty patents) are given a 5 digit number. Followed by the year of lodgement  
e.g. 56490/99
3. At acceptance Standard Completes (including Petty patents) are given a 6 digit number  
e.g. 698745

### Document Numbering in the **Supplement to the Australian Official Journal**

Australian patent applications are assigned a 10 digit number at filing. Each Australian application will retain the same number throughout its life. The first four numbers of the application will be the year of lodgement followed by a unique series of numbers.

1. Provisional Applications are given a 10 digit number, this is the year of lodgement followed by a '9' then a series of unique numbers.  
e.g. 2012907896
2. Standard Complete applications are also given a 10 digit number. Standard Completes are identified by 4 digit year of lodgement followed by a '2' or '3' then a series of unique numbers. Innovations are identified by the 4 digit year of lodgement followed by a '1' then followed by a unique series of numbers.  
e.g. 2011236254 (Standard Complete)  
e.g. 2011158589 (Innovation)

Different prefixes will be associated to the application/patent at different stages of its life. This prefix indicates whether the application has been accepted.

A document corresponding to an unaccepted application has the prefix, AU-A; eg AU-A-2002200234.  
A document corresponding to an accepted application carries the prefix AU-B; eg AU-B-2002200234.

Users need to be aware that an accepted document may differ from the corresponding unaccepted document. This is because amendment may occur between first publication (OPI) and second publication (acceptance).

**NOTE:** When ordering any patent document from us, whether accepted or not, please quote the application/patent number preceded by the appropriate prefix.

## Arrangement of Information in the Journal

For each of the categories

- (i) Provisional Applications Filed,
- (ii) Complete Applications Filed,
- iii) Applications Open to Public Inspection
- (iv) Applications Accepted, and
- (v) Innovation Patent Certified.

The Journal lists the information published in that category in an alphabetical Name Index list based on the name of the applicant. These indices are useful if you wish to find information about applications made by a particular applicant.

In addition to the Name Index there is provided, for each of these categories, a Numerical Index This index lists the applications either in order of their Application Numbers, in the case of complete applications filed and applications OPI, or in order of their Document Number in the case of accepted applications. It provides, for each number, the name of the applicant. These indices are useful if you wish to track the progress of a particular patent application.

There are also IPC Indices provided for applications which are OPI and for applications which have been accepted. IPC stands for International Patent Classification. Each IPC "mark" is an alpha-numerical representation of a particular area of technology. These indices are in order of IPC mark, and within each mark provide either the application numbers of the application which are now OPI or the numbers of the cases now accepted. These indices are useful if you wish to check on patent activity in a particular technology.

## Using the Indices

### 1. To Find Patent Information if You Know the Name of the Applicant.

Use the Name Indices. They will give you the following information identified by their INID number:

| <u>ITEM</u>   | <u>INID</u><br><u>No.</u> | <u>ITEM</u>  | <u>INID</u><br><u>No.</u> |
|---|---------------------------|--|---------------------------|
| <b>A) Provisional applications filed - Name Index</b> |                           | <b>B) Complete applications filed - Name Index</b> |                           |
| The <u>name</u> of the applicant                      | (71)                      | The <u>name</u> of the applicant                   | (71)                      |
| The <u>number</u> assigned to the application         | (21)                      | The <u>number</u> assigned to the application      | (21)                      |
| The <u>date</u> of filing                             | (22)                      | The <u>date</u> of filing                          | (22)                      |
| The <u>title</u> of the invention                     | (54)                      | <u>Title</u> of the invention                      | (54)                      |
|   |                           | <u>Number</u> of priority document(s) if any       | (31)                      |
|   |                           | <u>Date(s)</u> of filing of priority documents     | (32)                      |
|   |                           | <u>Country</u> of which priority documents filed   | (33)                      |
|   |                           | PCT application <u>number</u>                      | (86)                      |

| <u>ITEM</u>   | <u>INID</u><br><u>No.</u> | <u>ITEM</u>                                     | <u>INID</u><br><u>No.</u> |
|---|---------------------------|---|---------------------------|
| <b>C) Applications open to public inspection - Name Index</b> |                           | <b>D) Applications accepted - Name Index</b>    |                           |
| The <u>name</u> of the applicant                              | (71)                      | The <u>name</u> of the applicant                | (71)                      |
| The <u>number</u> of the document                             | (11)                      | The <u>number</u> of the document               | (11)                      |
| The <u>number</u> assigned to the application                 | (21)                      | The <u>number</u> of the accepted document      | (10)                      |
| The <u>date</u> of filing                                     | (22)                      | The <u>number</u> assigned to the application   | (21)                      |
| The <u>title</u>  | (54)                      | The <u>date</u> of filing                       | (22)                      |
| The <u>classification marks</u>                               | (51)                      | The <u>title</u>                                | (54)                      |
| Priority document <u>number(s)</u>                            | (31)                      | The <u>classification marks</u>                 | (51)                      |
| <u>Date</u> of filing of priority document(s)                 | (32)                      | PCT publication <u>number</u>                   | (87)                      |
| <u>Country</u> in which priority document filed               | (33)                      | Priority document <u>number</u>                 | (31)                      |
| Publication <u>date</u> of unexamined document                | (43)                      | <u>Date</u> of filing of priority document(s)   | (32)                      |
| Inventors names if known                                      | (72)                      | <u>Country</u> in which priority document filed | (33)                      |
| <u>Patent Attorneys</u>                                       | (74)                      | Publication <u>date</u> of unexamined document  | (43)                      |

| <u>ITEM</u>                                     | <u>INID</u><br><u>No.</u> |
|---|---------------------------|
| <b>E) Patents Certified – Name Index</b>        |                           |
| The <u>name</u> of the applicant                | (71)                      |
| The <u>number</u> of the accepted document      | (10)                      |
| The <u>number</u> assigned to the application   | (21)                      |
| The <u>date</u> of filing                       | (22)                      |
| The <u>title</u>                                | (54)                      |
| The <u>classification marks</u>                 | (51)                      |
| Priority document <u>number</u>                 | (31)                      |
| <u>Date</u> of filing of priority document(s)   | (32)                      |
| <u>Country</u> in which priority document filed | (33)                      |
| Publication <u>date</u> of granted patent       | (45)                      |
| Inventors <u>names</u>                          | (72)                      |
| <u>Patent Attorneys</u>                         | (74)                      |
| Related by division                             | (62)                      |

You will notice at each stage of following application through that all applications are in alphabetical order of **Applicant**, not inventor.

## 2. To Find Information About a Patent Application if You Know its Number.

Use the appropriate numerical index. This will give you the name of the applicant from the number. You will then need to use the appropriate Name Index as above to find out other information about the Patent Application you are interested in.

The following Numerical Indices are available:

- A) **Provisional** Applications filed.
- B) **Complete** Applications filed.
- C) Innovation Applications filed.
- D) Applications **Open to Public Inspection**.
- E) Applications **Accepted**.
- F) Innovation Patent Certified

## 3. To Find Information About Patent Documents in the Area of Technology in which You are Interested if You Know the International Patent Classification Mark for that Area.

All patent applications are classified according to their subject matter using the International Patent Classification (IPC). Although the system is very detailed and covers all technologies, knowledge of the IPC marks of the technologies you are interested in will allow you to find patent documents in these technologies quite easily. To identify the IPC marks of technologies you are interested in, you can inspect relevant documentation in any of AIPO's state offices.

The indices to use are

- A) Applications **OPI** - IPC Index
- B) Applications **accepted** - IPC Index.

These indices give you the numbers of the applications which are either OPI or Accepted and are listed in order of their IPC marks.

Once you have the numbers of the documents that interest you, consult the relevant Number Index (see 2. above) to find the applicant's name, and then the Name Index (see 1. above) to find out the details of that application.

## 'INID' NUMBERS in use on Australian Patent Documents

'INID' is an acronym for 'Internationally agreed Numbers for the Identification of Data'.

### (10) Document identification

- (11) Number of the document
- (12) Plain language designation of the kind of document
- (19) WIPO country code, or other identification, of the country publishing the document.

### (20) Document filing data

- (21) Number(s) assigned to the application(s).
- (22) Date(s) of filing application(s)
- (23) Other date(s) of filing, including exhibition filing date and date of filing complete specification following provisional specification.
- (24) Date from which industrial property rights may have effect.

### (30) Priority data

- (31) Number(s) assigned to priority application(s)
- (32) Date(s) of filing priority application(s)
- (33) Country (countries) in which the priority application(s) was (were) filed.

### (40) Date(s) of making available to the public

- (43) Date of publication by printing or similar process of an unexamined document, on which no grant has taken place on or before the said date.
- (44) Date of publication by printing or similar process of an examined document, on which no grant has taken place on or before the said date.
- (45) Date of publication by printing or similar process of a document, on which grant or certification has taken place on or before the said date.

**(50) Technical Information**

- (51) International Patent Classification
- (52) Domestic or national classification
- (54) Title of invention
- (56) List of prior art documents, if separate from descriptive text
- (57) Abstract or claim

**(60) Reference(s) to other legally related domestic document(s)**

- (60) Related by cognate(s).
- (61) Related by addition(s).
- (62) Related by division(s).

**(70) Identification of parties concerned with the document**

- (71) Name(s) of applicant(s)
- (72) Name(s) of inventor(s) if known to be such
- (74) Name(s) of attorney(s) or agent(s)
- (75) Name(s) of inventor(s) who is (are) also applicant(s)

**(80) Identification of data related to International Conventions other than the Paris Convention**

- (86) PCT Application Number
- (87) PCT Publication Number

**NOTE**

- (1) Australian patent documents published on or after 26 October 1978 should be referred to by the application number preceded by the prefix AU-A or AU-B.

**AU-A** = Pre-examination

**AU-B** = Post-examination

- (2) The classification used is the International Patent Classification and is identified by the INID code (51). Further editions of the classification are identified as (51)<sub>2</sub>, (51)<sub>3</sub>, (51)<sub>4</sub> and (51)<sub>5</sub>.
- (3) INID code 74 provides for the name of the patent attorney, or firm of attorneys, prosecuting an application.

Proceedings under the Patents Act 1990

**Provisional Applications Filed**

**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 15 Oct 2013 .

|   |   |   |
|---|---|---|
| (71) Andsco Medical Pty Ltd<br>(21) 2013903968 (22) 15.10.2013<br>(54) IMPROVED OXYGENATING DEVICE  | (71) Bend-tech Investments 1 Pty Ltd<br>(21) 2013904017 (22) 18.10.2013<br>(54) Workbench   | (71) CONEXIO GENOMICS PTY LTD<br>(21) 2013903971 (22) 15.10.2013<br>(54) MAJOR HISTOCOMPATABILITY<br>COMPLEX SINGLE NUCLEOTIDE<br>POLYMORPHISMS                               |
| (71) Andsco Medical Pty Ltd<br>(21) 2013904022 (22) 18.10.2013<br>(54) IMPROVED VALVE APPARATUS   | (71) Berryman, M.<br>(21) 2013903981 (22) 16.10.2013<br>(54) Off-Road Vehicle Protective Plates   | (71) Connexa Pty Ltd<br>(21) 2013903978 (22) 16.10.2013<br>(54) Sensor for Detecting Methane  |
| (71) Apollo Minerva Pty Ltd<br>(21) 2013903982 (22) 16.10.2013<br>(54) Target system for an indirect fire<br>weapon   | (71) Bio Molecular Systems Pty Ltd<br>(21) 2013903960 (22) 15.10.2013<br>(54) Improved thermocycler   | (71) Corehole Solutions Pty Ltd<br>(21) 2013903990 (22) 16.10.2013<br>(54) Hole Repair  |
| (71) Aquatec Environmental Group Pty Ltd<br>(21) 2013904002 (22) 17.10.2013<br>(54) A PRECAST CONCRETE SEWERAGE<br>PUMP STATION   | (71) Breville Pty Limited<br>(21) 2013904014 (22) 18.10.2013<br>(54) Lid With Check Valve   | (71) Country Cocky Pty. Ltd.<br>(21) 2013903986 (22) 16.10.2013<br>(54) Irrigation Network Valve  |
| (71) AUSSIB GROUPS PTY LTD<br>(21) 2013903929 (22) 12.10.2013<br>(54) BUILDING PANELS – SYSTEMS<br>COMPONENTS & METHODS   | (71) Cameron Projects Pty Ltd<br>(21) 2013903958 (22) 15.10.2013<br>(54) A Journal  | (71) CSR Building Products Limited<br>(21) 2013904020 (22) 18.10.2013<br>(54) WORKING PLATFORM SYSTEM   |
| (71) AUSTRALIAN SCIENCES PTY LTD<br>(21) 2013903957 (22) 15.10.2013<br>(54) Novel Easy to Position Screen Protect-<br>or  | (71) CAMPBELL, J.<br>(21) 2013903976 (22) 16.10.2013<br>(54) A METHOD AND PUBLICATION<br>AGENT SERVER FOR SERVING<br>ELECTRONIC CONTENT COMPRIS-<br>ING ELECTRONIC PUBLICATION<br>SYNDICATED DATA | (71) Davey Water Products Pty Ltd<br>(21) 2013903951 (22) 14.10.2013<br>(54) CHLORINATOR CELL   |
| (71) Barber, C.<br>(21) 2013904008 (22) 18.10.2013<br>(54) Eyelash curler   | (71) Cavanough, G.<br>(21) 2013903997 (22) 17.10.2013<br>(54) A method and system for rapid meas-<br>urement of the depth of blast holes.   | (71) DELPORT, P.; HERON, M.<br>(21) 2013904000 (22) 17.10.2013<br>(54) Improved Efficiency of Air Sourced<br>Heat Pump  |
| (71) Belluci, M.; Mahe, V.; Mahe, F.; Mahe,<br>I.<br>(21) 2013903952 (22) 14.10.2013<br>(54) Portable, detachable & Permanent<br>Encapsulated Lace, String, Wire and<br>or otherwise retainer, fastener and<br>Locking Apparatus herein called the<br>LaceVault | (71) Commonwealth Scientific and Industrial<br>Research Organisation<br>(21) 2013903944 (22) 14.10.2013<br>(54) Heat Dissipation Arrangement for Solar<br>Tube Absorbers                          | (71) Design Enviro Pty Ltd<br>(21) 2013904003 (22) 17.10.2013<br>(54) A JOINER SYSTEM   |
|   |   | (71) Diamond 6 Pty Ltd<br>(21) 2013903940 (22) 14.10.2013<br>(54) A SYSTEM, SERVER AND COM-<br>PUTER READABLE STORAGE MEDI-<br>UM FOR LOCATION-BASED SCHED-<br>ULE MONITORING |

Provisional Applications Filed - Name Index cont'd

(71) Duons IP Holding Pty Ltd  
(21) 2013903939 (22) 14.10.2013  
(54) Access System

(71) EAA Research Engineer Pty Ltd  
(21) 2013904006 (22) 17.10.2013  
(54) ALTERNATIVE CONCRETE COMPOSITE

(71) Edith Cowan University  
(21) 2013903943 (22) 14.10.2013  
(54) Method of identifying agents that modulate beta amyloid toxicity

(71) Elmich Pte Ltd  
(21) 2013904010 (22) 18.10.2013  
(54) Improvements in fasteners for decking

(71) ENGINEERING SOLUTIONS AUSTRALIA PTY LTD  
(21) 2013904004 (22) 17.10.2013  
(54) Mechanical Blade Anchor Lock (MBAL)  
A railway turnout contains switch blades that can be positioned in the Normal /Reverse position and enable the train path to be altered by the operator. The position of the switch blades is achieved through point rodding. If the point rodding isn't installed, the MBAL enables switch blades to be clamped/ fasten/bolted to the stockrail in the open and closed position. By utilising the MBAL invention, the operator can lock the switch blades in the Normal/Reverse position to enable the turnout to be traversed by rail traffic under normal operating conditions.

(71) Extronics Pty Ltd  
(21) 2013903941 (22) 14.10.2013  
(54) AN INTERACTIVE SYSTEM FOR MONITORING AND ASSISTING THE PHYSICAL ACTIVITY OF A USER WITHIN A GYM ENVIRONMENT

(71) Farmer, K.; Tod, M.  
(21) 2013903967 (22) 15.10.2013  
(54) Orthodontic Treatments

(71) Fisher, J.  
(21) 2013904067 (22) 17.10.2013  
(54) 3D Building Construction Joinery System in Advanced Materials and Composites

(71) Ford Global Technologies, LLC  
(21) 2013903977 (22) 16.10.2013  
(54) Motor Vehicle Unlocking Method and System

(71) Freeman, S.  
(21) 2013903996 (22) 17.10.2013  
(54) Inflatable Assembly for a Tyre

Gorongga, G. see Tavaziva, B.  
(21) 2013903991

(71) Grommet Rubber Pty Ltd  
(21) 2013904001 (22) 17.10.2013  
(54) Storing and dispensing package

Harris, L. see Strong-Harris, N.  
(21) 2013903969

(71) Hatch Pty Ltd  
(21) 2013904005 (22) 17.10.2013  
(54) A Dispersion Apparatus

HERON, M. see DELPORT, P.  
(21) 2013904000

(71) ICF Pty Ltd  
(21) 2013904029 (22) 18.10.2013  
(54) AN APPARATUS AND METHOD FOR ELECTROLYTIC TREATMENT OF WATER

(71) Icim, B.  
(21) 2013904012 (22) 18.10.2013  
(54) A Traffic Post Assembly

(71) Inna Water Sdn Bhd  
(21) 2013904007 (22) 18.10.2013  
(54) Method and Apparatus for Improving Oxygenation in Water

(71) INVENTIVE SOURCE PTY LTD  
(21) 2013903959 (22) 15.10.2013  
(54) PIPE REINFORCING DEVICE AND METHOD OF FORMING

(71) IPCR Holdings Pty Ltd  
(21) 2013904018 (22) 15.10.2013  
(54) Walls, Wall Panels, and components therefor

(71) IPCR Holdings Pty Ltd  
(21) 2013904019 (22) 15.10.2013  
(54) Uni-Block

(71) J.I.C. International Pty Ltd  
(21) 2013904024 (22) 18.10.2013  
(54) BUILDING METHOD AND SYSTEM

(71) Kaoskey Pty Limited  
(21) 2013903948 (22) 14.10.2013  
(54) Decomposition of Non-Stationary Signals into Functional Components

Kerpelis, L. see Kerpelis, A.  
(21) 2013903987

(71) Kerpelis, A.; Kerpelis, L.  
(21) 2013903987 (22) 16.10.2013  
(54) A MEASURING APPARATUS

(71) Legra Engineering Pty. Ltd.  
(21) 2013903995 (22) 17.10.2013  
(54) AUTOMATED BORE HOLL SEALING APPARATUS

(71) Loukeris, P.  
(21) 2013903933 (22) 13.10.2013  
(54) Toll Recorder

(71) Loukeris, P.  
(21) 2013903942 (22) 14.10.2013  
(54) Toll Recorder

Mahe, V. see Belluci, M.  
(21) 2013903952

Mahe, F. see Belluci, M.  
(21) 2013903952

Mahe, I. see Belluci, M.  
(21) 2013903952

(71) MAUNDERS, A.  
(21) 2013903962 (22) 15.10.2013  
(54) A COMPUTING DEVICE FOR IDENTIFYING AT LEAST ONE CHARACTERISTIC OF A FISH

(71) Metso Minerals (Australia) Limited  
(21) 2013903946 (22) 14.10.2013  
(54) METHOD AND SYSTEM FOR OPTIMIZING PRODUCTION AND EFFICIENCY OVER LIFE-OF-MINE

(71) Monash University  
(21) 2013904021 (22) 18.10.2013  
(54) Method for forming microspheres

(71) Morris, C.  
(21) 2013903972 (22) 15.10.2013  
(54) Inflatable Duck Decoy

(71) muir, I.  
(21) 2013903945 (22) 14.10.2013  
(54) Password protector

(71) Multisteps Pty Ltd  
(21) 2013903953 (22) 14.10.2013  
(54) A Produce Container

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(71) National ICT Australia Limited  
 (21) 2013904026 (22) 18.10.2013  
 (54) Geo-located activity visualisation, editing and sharing

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(71) Nexel Pty Ltd  
 (21) 2013904027 (22) 18.10.2013  
 (54) IN SITU LIGHT-ENHANCED BIOCOMPATIBLE ORGANIC ANTI-FOULING SYSTEMS

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(71) NOJA Power Switchgear Pty Ltd  
 (21) 2013903961 (22) 15.10.2013  
 (54) Improved Electrical Recloser

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(71) Nuske Enterprises Pty Ltd  
 (21) 2013903970 (22) 15.10.2013  
 (54) CONVERTIBLE TODDLER PLATFORM

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(71) OBRIEN, V.  
 (21) 2013904025 (22) 15.10.2013  
 (54) DEEP VEIN PULSATOR LEGGINGS

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(71) Oceanlinx Ltd.  
 (21) 2013903984 (22) 16.10.2013  
 (54) Coastal Protection and Wave Energy Generation System

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(71) Outotec Oyj  
 (21) 2013903979 (22) 16.10.2013  
 (54) TOP SUBMERGED INJECTION LANCE FOR ENHANCED SUBMERGED COMBUSTION

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(71) Outotec Oyj  
 (21) 2013903980 (22) 16.10.2013  
 (54) A top submerged injection lance with enhanced heat transfer

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(71) Palmaya Pty Ltd  
 (21) 2013903955 (22) 14.10.2013  
 (54) Compositions and Methods of Administering Same

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Paul, A. see Strong-Harris, N.  
 (21) 2013903969

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 (21) 2013903969

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(71) PAZ, F.  
 (21) 2013903994 (22) 17.10.2013  
 (54) CONTAINER LID

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(71) PRESTON, J.  
 (21) 2013903989 (22) 16.10.2013  
 (54) A MODULAR WALKWAY CROSS BEAM AND METHOD OF CONSTRUCTION AND ASSEMBLY

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(71) Queensland University of Technology  
 (21) 2013904015 (22) 18.10.2013  
 (54) LIGNIN-BASED WATERPROOF COATING

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(71) Rapaport, M.  
 (21) 2013903975 (22) 15.10.2013  
 (54) A method of enabling simultaneous tooth alignment and correction of Class II malocclusion by adding inclined plane blocks to sequential plastic aligners.

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(71) RedFlow R&D Pty Ltd  
 (21) 2013903965 (22) 15.10.2013  
 (54) ELECTRODE PLATE

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(71) Royal Melbourne Institute of Technology  
 (21) 2013903999 (22) 17.10.2013  
 (54) Piezoelectric Actuation Platform

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(71) Sacred Hill Pty Ltd  
 (21) 2013904013 (22) 18.10.2013  
 (54) Cooling tunnels

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(71) Sementis Limited  
 (21) 2013903985 (22) 16.10.2013  
 (54) Viral vector manufacture

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(71) Sethi, R.  
 (21) 2013903983 (22) 16.10.2013  
 (54) Identity Management System

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(71) Shot Top Pty Ltd  
 (21) 2013903998 (22) 17.10.2013  
 (54) BOTTLE CLOSURE with ADDITIVE

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(71) Silesco Pty Ltd  
 (21) 2013903947 (22) 14.10.2013  
 (54) Alignment apparatus for use in hip arthroplasty

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(71) SMITH, J.; STREET, E.  
 (21) 2013904009 (22) 18.10.2013  
 (54) A SEAL ASSEMBLY

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SMR Patents S.a.r.l. see University of South Australia  
 (21) 2013903966

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(71) STREAMLINE BEVERAGE PTY LTD  
 (21) 2013903973 (22) 15.10.2013  
 (54) A BEVERAGE DISPENSER

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STREET, E. see SMITH, J.  
 (21) 2013904009

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(71) Strong-Harris, N.; Harris, L.; Paul, A.; Paul, R.  
 (21) 2013903969 (22) 15.10.2013  
 (54) Call Guard is an application for a device which: 1. Filters/bars blocked or 'no caller ID' phone calls on all smart-phones or mobile/cell phone devices; and 2. Allows a user who nominates to block certain numbers from their device to redirect the caller through a user define system (the Application). The Application redirects the blocked call. It can be switched on and off and is entirely managed by the user. Redirected calls are sent to an automatic messaging system (AMS). The Application keeps a log of all redirected calls that were made to the phone device for the user's records.

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(71) SWAIN, H.  
 (21) 2013904055 (22) 16.10.2013  
 (54) Recovery of Heat Energy from Waste Steam

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(71) Tavaziva, B.; Goronga, G.  
 (21) 2013903991 (22) 16.10.2013  
 (54) Bub Dream Cot Bub Dream Bassinet  
 Bub Dream Crib The cot/bassinet or crib is aimed at helping parents with sleep and settling.

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(71) The Australian National University  
 (21) 2013903988 (22) 16.10.2013  
 (54) Method for modulating plant growth

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(71) Theodoma Limited  
 (21) 2013903954 (22) 14.10.2013  
 (54) EFFICIENT POWER GENERATOR

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(71) The University of Melbourne  
 (21) 2013904016 (22) 18.10.2013  
 (54) A METHOD OF TREATMENT

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(71) The University of Sydney  
 (21) 2013904028 (22) 18.10.2013  
 (54) Bone formation

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 (21) 2013903967

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(71) Trenchard, D.  
 (21) 2013903949 (22) 14.10.2013  
 (54) ORIENTATED OXO-BIODEGRADABLE PLASTIC AGRICULTURAL MULCH FILM

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(71) Trenchard, D.  
 (21) 2013903950 (22) 14.10.2013  
 (54) ORIENTATED COMPOSTABLE  
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(71) Trenchard, D.  
 (21) 2013904023 (22) 18.10.2013  
 (54) A BIODEGRADABLE ORIENTATED  
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(71) University of South Australia; SMR Pat-  
 ents S.a.r.l.  
 (21) 2013903966 (22) 15.10.2013  
 (54) Anti-Glare Mirrors

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(71) Veritas Engineering Pty Ltd  
 (21) 2013904030 (22) 18.10.2013  
 (54) Identification, Authentication and Veri-  
 fication Token

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(71) WAGTAIL CLEANING TOOLS PTY  
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 (21) 2013903956 (22) 14.10.2013  
 (54) Water Feeding Attachment for cleaning

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| 2013904007 | Inna Water Sdn Bhd   |            |                                     |
| 2013904008 | Barber, C.   |            |                                     |

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Applications listed below were processed through the Patent Office Canberra during the period ending 15 Oct 2013 .

. (\*) Title not in Roman characters

. (\*\*) Title not given

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|--|--|---|
| <p>(71) 3F Therapeutics, Inc.<br/>                     (21) 2013245514 (22) 17.10.2013<br/>                     (54) Methods and systems for cardiac valve delivery<br/>                     (62) 2010202464</p>   | <p>(54) ANTIBODY THERAPEUTICS WITH LOCAL ACTIVITY IN THE DIGESTIVE TRACT<br/>                     (62) 2010306563</p>  | <p>(71) Cadbury UK Limited<br/>                     (21) 2013245486 (22) 16.10.2013<br/>                     (54) Chewing gum and methods of production thereof<br/>                     (62) 2009295696</p>  |
| <p>(71) Accenture Global Services Limited<br/>                     (21) 2013245544 (22) 18.10.2013<br/>                     (54) Intelligent Grid Communication Network Management System and Methods<br/>                     (62) 2011253619</p>   | <p><b>Bar Ilan University see YEDA RESEARCH AND DEVELOPMENT COMPANY LTD.</b><br/>                     (21) 2013245471</p>  | <p>(71) CaesarStone Sdot-Yam Ltd.<br/>                     (21) 2013245511 (22) 17.10.2013<br/>                     (54) Patterned artificial marble slab<br/>                     (62) 2009233331</p>  |
| <p>(71) AL-SAHLI, M.A.M.<br/>                     (21) 2013245498 (22) 17.10.2013<br/>                     (54) A SYSTEM AND METHOD FOR FACILITATING FINANCIAL TRANSACTIONS<br/>                     (62) 2008352864</p>   | <p>(71) Baxter International Inc.; Baxter Healthcare S.A.<br/>                     (21) 2013245489 (22) 16.10.2013<br/>                     (54) Preparative Purification Process for Human Furin<br/>                     (62) 2008253230</p>                               | <p>(71) Canon Kabushiki Kaisha<br/>                     (21) 2013245477 (22) 16.10.2013<br/>                     (54) Method, system and apparatus for determining a contour segment for an object in an image captured by a camera</p>                       |
| <p>(71) Alstom Technology Ltd<br/>                     (21) 2013245443 (22) 15.10.2013<br/>                     (54) OXY FUEL BOILER SYSTEM AND A METHOD OF OPERATING THE SAME<br/>                     (31) 12188827.5 (32) 17.10.12 (33) EP</p>  | <p>(71) Beth Israel Deaconess Medical Center, Inc.<br/>                     (21) 2013245526 (22) 18.10.2013<br/>                     (54) Treatment of Cancers with Micro-RNA Inhibitors</p>   | <p>(71) Celgene Corporation<br/>                     (21) 2013245487 (22) 16.10.2013<br/>                     (54) ARYLMETHOXY ISOINDOLINE DERIVATIVES AND COMPOSITIONS COMPRISING AND METHODS OF USING THE SAME<br/>                     (62) 2011215877</p> |
| <p>(71) Alstom Technology Ltd<br/>                     (21) 2013245449 (22) 15.10.2013<br/>                     (54) A SYSTEM FOR CAPTURING OF CO2 FROM PROCESS GAS<br/>                     (31) 12188860.6 (32) 17.10.12 (33) EP</p>   | <p>(71) BIOSENSE WEBSTER (ISRAEL), LTD.<br/>                     (21) 2013245533 (22) 18.10.2013<br/>                     (54) INTEGRATION BETWEEN 3D MAPS AND FLUOROSCOPIC IMAGES<br/>                     (31) 61/715,935 (32) 19.10.12 (33) US 14/045,246 03.10.13 US</p> | <p>(71) Celgene Corporation<br/>                     (21) 2013245491 (22) 16.10.2013<br/>                     (54) FORMULATIONS OF 4-AMINO-2-(2,6-DIOXOPIPERIDINE-3-YL)ISOINDOLINE-1,3-DIONE<br/>                     (62) 2010249615</p>                     |
| <p>(71) Alstom Technology Ltd<br/>                     (21) 2013245528 (22) 18.10.2013<br/>                     (54) ARRANGEMENT OF A FLUE GAS TREATMENT SYSTEM AND A COMBUSTION DEVICE<br/>                     (31) 13172579.8 (32) 18.06.13 (33) EP<br/>                     12190213.4 26.10.12 EP<br/>                     13180815.6 19.08.13 EP<br/>                     13172576.4 18.06.13 EP</p> | <p>(71) Board of Regents, The University of Texas System<br/>                     (21) 2013245504 (22) 17.10.2013<br/>                     (54) NON-DISPERSIVE PROCESS FOR INSOLUBLE OIL RECOVERY FROM AQUEOUS SLURRIES<br/>                     (62) 2011205246</p>         | <p>(71) CGG Services SA<br/>                     (21) 2013245483 (22) 16.10.2013<br/>                     (54) Dynamically-adjusted variable-depth seismic source and method<br/>                     (31) 1260127 (32) 24.10.12 (33) FR</p>                  |
| <p>(71) Aristocrat Technologies Australia Pty Limited<br/>                     (21) 2013245541 (22) 18.10.2013<br/>                     (54) A METHOD OF ENABLING RESTORATION OF GAMES AND A METHOD OF RESTORING GAMES<br/>                     (62) 2010257423</p>  | <p>(71) Butterworth, R.<br/>                     (21) 2013245453 (22) 15.10.2013<br/>                     (54) Livestock Treatment Method and Apparatus<br/>                     (31) 2012904490 (32) 15.10.12 (33) AU</p>   | <p>(71) Conair Corporation<br/>                     (21) 2013245524 (22) 18.10.2013<br/>                     (54) Brewed beverage appliance and method<br/>                     (62) 2012309159</p>   |
| <p>(71) Avaxia Biologics, Inc.<br/>                     (21) 2013245509 (22) 17.10.2013</p>  | <p>(71) Cadbury UK Limited<br/>                     (21) 2013245485 (22) 16.10.2013<br/>                     (54) Confectionery and methods of production thereof<br/>                     (62) 2009295696</p>   | <p>(71) Concateno UK Limited<br/>                     (21) 2013245472 (22) 16.10.2013<br/>                     (54) Sample Testing Apparatus and Method<br/>                     (62) 2011294873</p>  |
|  |  | <p>(71) Covidien LP<br/>                     (21) 2013245441 (22) 15.10.2013</p>  |

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|---|--|--|
| (54) Surgical device<br>(62) 2008302039   | (54) Image inspection system and image inspection apparatus<br>(31) 2013-061023 (32) 22.03.13 (33) JP  | (71) Househam Sprayers Limited<br>(21) 2013245531 (22) 18.10.2013<br>(54) AGRICULTURAL SPRAYER<br>(31) 1218741.5 (32) 18.10.12 (33) GB   |
| (71) Covidien LP<br>(21) 2013245525 (22) 18.10.2013<br>(54) Material removal device and method of use<br>(62) 2013200235  | (71) Gemmy Industries Corporation<br>(21) 2013245512 (22) 17.10.2013<br>(54) ADJUSTABLE DESK PLATFORM  | (71) Ideal Sanitary Ware Co., Ltd.<br>(21) 2013245482 (22) 16.10.2013<br>(54) Pulley mechanism<br>(31) 201320457981.3 (32) 30.07.13 (33) CN  |
| (71) CREIGHTON UNIVERSITY<br>(21) 2013245502 (22) 17.10.2013<br>(54) SYSTEMS AND TECHNIQUES FOR MINIMALLY INVASIVE GASTROINTESTINAL PROCEDURES<br>(62) 2006321649               | (71) GENENTECH, INC.<br>(21) 2013248173 (22) 17.10.2013<br>(54) Inhibitors of IAP<br>(62) 2008245447   | (71) Intel Corporation<br>(21) 2013245460 (22) 15.10.2013<br>(54) METHOD, SYSTEM, AND COMPUTER-READABLE RECORDING MEDIUM FOR PROVIDING INFORMATION ON AN OBJECT USING A VIEWING FRUSTUM<br>(62) 2010340461 |
| (71) Dale, J.<br>(21) 2013245455 (22) 15.10.2013<br>(54) Wedge-shaped paintbrush<br>(31) 61/753,366 (32) 16.01.13 (33) US<br>13/904,386 29.05.13 US<br>29/452,394 16.04.13 US   | (71) General Electric Company<br>(21) 2013245468 (22) 16.10.2013<br>(54) SYSTEM AND METHOD FOR CONTROLLING EXHAUST EMISSIONS AND SPECIFIC FUEL CONSUMPTION OF AN ENGINE<br>(31) 13/655,764 (32) 19.10.12 (33) US | (71) Ister, R.; Roychowdhury, S.<br>(21) 2013245464 (22) 16.10.2013<br>(54) Process for production of hydrogen from anaerobically decomposed organic material<br>(62) 2010201715                           |
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| (71) Edwards Lifesciences Corporation<br>(21) 2013245451 (22) 15.10.2013<br>(54) PROSTHETIC INSERT FOR IMPROVING HEART VALVE FUNCTION<br>(62) 2007266448                        | (71) Google Inc.<br>(21) 2013245488 (22) 16.10.2013<br>(54) FACIAL RECOGNITION WITH SOCIAL NETWORK AIDING<br>(62) 2010279248   | (71) JIN, K.H.<br>(21) 2013245493 (22) 16.10.2013<br>(54) FOLDABLE TENT<br>(31) 13/867,675 (32) 22.04.13 (33) US<br>13/841,844 15.03.13 US<br>201220619356.X 21.11.12 CN<br>201320108463.0 11.03.13 CN     |
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| (71) Far Eastern New Century Corporation<br>(21) 2013245537 (22) 18.10.2013<br>(54) Method for producing heat shrinkable polyester film<br>(31) 102103747 (32) 31.01.13 (33) TW | (71) GORE ENTERPRISE HOLDINGS, INC.<br>(21) 2013245532 (22) 18.10.2013<br>(54) Articles and methods of treating vascular conditions<br>(62) 2010223044   | (71) Joule Unlimited Technologies, Inc.<br>(21) 2013245545 (22) 18.10.2013<br>(54) Methods and compositions for the recombinant biosynthesis of N-alkanes<br>(62) 2011204785                               |
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(71) Kull, G.A.  
 (21) 2013245522 (22) 18.10.2013  
 (54) Road repair assembly and method of road repair  
 (62) 2011254089

(71) LED Lenser Corp. Ltd.  
 (21) 2013245459 (22) 15.10.2013  
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 (31) 20121043474.1 (32) 02.11.12 (33) CN

(71) Les Laboratoires Servier  
 (21) 2013245452 (22) 15.10.2013  
 (54) New process for the synthesis of (2E)-3-(3,4-dimethoxyphenyl)prop-2-enitrile, and application in the synthesis of ivabradine and addition salts thereof with a pharmaceutically acceptable acid  
 (31) 12/60576 (32) 08.11.12 (33) FR

(71) LG Electronics, Inc.  
 (21) 2013245538 (22) 18.10.2013  
 (54) Vacuum cleaner  
 (31) 10-2012-0155271 (32) 27.12.12 (33) KR

(71) LG Electronics Inc.  
 (21) 2013245520 (22) 18.10.2013  
 (54) Heat pump type laundry machine  
 (31) 10-2012-0117469 (32) 22.10.12 (33) KR

(71) LG Electronics Inc.  
 (21) 2013245540 (22) 18.10.2013  
 (54) Laundry machine  
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(71) Lin, W.  
 (21) 2013245473 (22) 16.10.2013  
 (54) Scrotum pocket structure for men's underpants  
 (31) 101143386 (32) 21.11.12 (33) TW

(71) Makhteshim Chemical Works Ltd  
 (21) 2013245447 (22) 15.10.2013  
 (54) Quaternary fungicidal mixture  
 (31) 61/882,030 (32) 25.09.13 (33) US

(71) Mattersmiths Technologies Limited  
 (21) 2013245481 (22) 16.10.2013  
 (54) ENHANCED PENETRATION OF BIOCIDES  
 (62) 2007289445

(71) Mid-West Metal Products Co., Inc.  
 (21) 2013245440 (22) 15.10.2013  
 (54) Animal enclosure  
 (31) 14/039,671 (32) 27.09.13 (33) US  
 61/715,400 18.10.12 US

(71) Mitsubishi Electric Corporation  
 (21) 2013245519 (22) 18.10.2013  
 (54) Outdoor unit for air conditioner  
 (31) 2012-250858 (32) 15.11.12 (33) JP

(71) Mylan Laboratories Ltd  
 (21) 2013245523 (22) 18.10.2013  
 (54) Novel polymorphic forms of Perindopril (L)-Arginine and process for the preparation thereof  
 (62) 2009263737

(71) Nichiha Corporation  
 (21) 2013245484 (22) 16.10.2013  
 (54) BUILDING BOARD AND METHOD FOR PRODUCING THE SAME  
 (31) 2012-240115 (32) 31.10.12 (33) JP

(71) Optimer Pharmaceuticals, Inc.  
 (21) 2013245517 (22) 15.10.2013  
 (54) 18-membered macrocycles and analogs thereof  
 (62) 2012200784

(71) Pharmacyclics, Inc.  
 (21) 2013245503 (22) 17.10.2013  
 (54) Inhibitors of Bruton's tyrosine kinase for the treatment of solid tumors  
 (62) 2009270856

(71) Plasan Sasa Ltd.  
 (21) 2013245516 (22) 17.10.2013  
 (54) An active protection system  
 (31) 222494 (32) 17.10.12 (33) IL

(71) Premium Power Corporation  
 (21) 2013245462 (22) 15.10.2013  
 (54) DEVICE FOR MONITORING AND CHARGING OF A SELECTED GROUP OF BATTERY CELLS  
 (62) 2010200837

(71) Proxene Tools Co., Ltd.  
 (21) 2013245513 (22) 17.10.2013  
 (54) Reversible Monkey Wrench

(71) Real Enterprise Solutions Development B.V.  
 (21) 2013245499 (22) 17.10.2013  
 (54) Method and system for enabling and disabling execution of computer instructions  
 (31) 12190667.1 (32) 30.10.12 (33) EP

Roychowdhury, S. see Ister, R.  
 (21) 2013245464

(71) SAMSUNG ELECTRONICS CO., LTD.  
 (21) 2013245479 (22) 16.10.2013

(54) Electronic device and operating method  
 (31) 10-2012-0130234 (32) 16.11.12 (33) KR

(71) SAMSUNG ELECTRONICS CO., LTD.  
 (21) 2013245535 (22) 18.10.2013  
 (54) Electronic device and method for controlling payment function of input means  
 (31) 10-2012-0127462 (32) 12.11.12 (33) KR

(71) SATA GmbH & Co. KG  
 (21) 2013245521 (22) 18.10.2013  
 (54) Device for installation in an air-operated spray gun  
 (62) 2010244784

(71) Snap-on Incorporated  
 (21) 2013245446 (22) 15.10.2013  
 (54) WARNING LIGHT DEVICES AND METHODS  
 (31) 13/680,776 (32) 19.11.12 (33) US

(71) Spinal Modulation, Inc.; The Board of Trustees of The Leland Stanford Junior University  
 (21) 2013245506 (22) 17.10.2013  
 (54) Neurostimulation Methods and Systems  
 (62) 2012201634

(71) State of Queensland acting through the Queensland Ambulance Service  
 (21) 2013245450 (22) 15.10.2013  
 (54) Emergency Services Monitoring

(71) Sumitomo Chemical Company, Limited  
 (21) 2013245478 (22) 16.10.2013  
 (54) Method for administering agent for controlling ectoparasite to dog  
 (31) 2012-241601 (32) 01.11.12 (33) JP

(71) Swashpump Technologies Limited  
 (21) 2013245518 (22) 18.10.2013  
 (54) INTEGRATED PUMP FOR COMPRESSIBLE FLUIDS  
 (62) 2009307171

(71) SWASHPUMP TECHNOLOGIES LIMITED  
 (21) 2013245539 (22) 18.10.2013  
 (54) INTEGRATED PUMP FOR COMPRESSIBLE FLUIDS  
 (62) 2009307171

(71) Syntonix Pharmaceuticals, Inc.  
 (21) 2013245463 (22) 15.10.2013  
 (54) Immunoglobulin Chimeric Monomer-Dimer Hybrids  
 (62) 2013204787

The Board of Trustees of The Leland Stanford Junior University see Spinal Modulation, Inc.

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| (21) 2013245506  |                 |                 | (54) GRAVEL PACK APPARATUS HAVING ACTUATED VALVES   |
| (71) The Boeing Company  | (21) 2013245438 | (22) 15.10.2013 | (31) 13/738,713 (32) 10.01.13 (33) US   |
| (54) Joint for composite wings   | (31) 13/675,809 | (32) 13.11.12   | 13/661,710 26.10.12 US  |
| (33) US  |                 |                 |   |
| (71) The Boeing Company  | (21) 2013245476 | (22) 16.10.2013 | (71) Whirlpool Corporation  |
| (54) Tree metrology system   | (31) 13/712,237 | (32) 12.12.12   | (21) 2013245530 (22) 18.10.2013   |
| (33) US  |                 |                 | (54) DICING TOOL FOR DOMESTIC FOOD PROCESSING DEVICE  |
|  |                 |                 | (31) 61/715,396 (32) 18.10.12 (33) US   |
|  |                 |                 | 14/052,830 14.10.13 US  |
|  |                 |                 |   |
| (71) The Boeing Company  | (21) 2013245500 | (22) 17.10.2013 | (71) WWT International, Inc.  |
| (54) Bushing assemblies, bushing assembly kits, apparatuses including bushing assemblies, and associated methods | (31) 13/676,443 | (32) 14.11.12   | (21) 2013245469 (22) 16.10.2013   |
| (33) US  |                 |                 | (54) Flexible casing guide running tool   |
|  |                 |                 | (31) 61/717,941 (32) 24.10.12 (33) US   |
|  |                 |                 | 14/049,023 08.10.13 US  |
|  |                 |                 |   |
| (71) The Boeing Company  | (21) 2013245501 | (22) 17.10.2013 | (71) YEDA RESEARCH AND DEVELOPMENT COMPANY LTD.; THE REGENTS OF THE UNIVERSITY OF CALIFORNIA; Bar Ilan University |
| (54) Electrodynamical modal test impactor system and method  | (31) 13/691,584 | (32) 30.11.12   | (21) 2013245471 (22) 16.10.2013   |
| (33) US  |                 |                 | (54) Solar cells arrangement  |
|  |                 |                 | (62) 2007266557   |
|  |                 |                 |   |
| (71) The Coca-Cola Company   | (21) 2013245534 | (22) 18.10.2013 | (71) Zomojo Pty Ltd   |
| (54) Device and method for operating an interactive dispenser  | (62) 2008296274 |                 | (21) 2013245529 (22) 18.10.2013   |
|  |                 |                 | (54) Network Interface  |
|  |                 |                 |   |
| (71) The Goodyear Tire & Rubber Company  | (21) 2013245439 | (22) 15.10.2013 | (71) Vetco Gray Scandinavia.AS  |
| (54) Heavy duty tyre   | (31) 13/661,234 | (32) 26.10.12   | (21) 2013245466 (22) 16.10.2013   |
| (33) US  |                 |                 | (54) SUBSEA ARRANGEMENT   |
|  |                 |                 | (31) 12007174.1 (32) 17.10.12 (33) EP   |
|  |                 |                 |   |
| (71) The Ohio State University Research Foundation   | (21) 2013245505 | (22) 17.10.2013 | (71) Vetco Gray Scandinavia.AS  |
| (54) MicroRNA-based methods and compositions for the diagnosis and treatment of solid cancers                    | (62) 2007205163 |                 | (21) 2013245467 (22) 16.10.2013   |
|  |                 |                 | (54) CONNECTION APPLIANCE AND CONNECTION ARRANGEMENT COMPRISING SUCH A CONNECTION APPLIANCE                       |
|  |                 |                 | (31) 12007173.3 (32) 17.10.12 (33) EP   |
|  |                 |                 |   |
|  |                 |                 | (71) Visa International Service Association   |
|  |                 |                 | (21) 2013245480 (22) 16.10.2013   |
|  |                 |                 | (54) Dynamic point of sale system integrated with reader device   |
|  |                 |                 | (31) 61/730,934 (32) 28.11.12 (33) US   |
|  |                 |                 | 61/793,810 15.03.13 US  |
|  |                 |                 | 61/714,721 16.10.12 US  |
|  |                 |                 | 61/870,758 27.08.13 US  |
|  |                 |                 |   |
|  |                 |                 | (71) Vital Sensors, Inc.  |
|  |                 |                 | (21) 2013245475 (22) 16.10.2013   |
|  |                 |                 | (54) Implantable device for telemetric measurement of blood pressure/temperature within the heart                 |
|  |                 |                 | (62) 2006318294   |
|  |                 |                 |   |
|  |                 |                 | (71) Weatherford/Lamb, Inc.   |
|  |                 |                 | (21) 2013245515 (22) 17.10.2013   |
|  |                 |                 | (54) DEBURRING MILL TOOL FOR WELLBORE CLEANING  |
|  |                 |                 | (31) 13/662,120 (32) 26.10.12 (33) US   |
|  |                 |                 |   |
|  |                 |                 | (71) Weatherford/Lamb, Inc.   |
|  |                 |                 | (21) 2013248172 (22) 17.10.2013   |
|  |                 |                 |   |

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(21) 2013245471

(71) TMS Global Services Pty Ltd  
 (21) 2013245474 (22) 16.10.2013  
 (54) Novelty Gaming Techniques  
 (31) 2012904598 (32) 19.10.12 (33) AU  
 (62) PCT/AU2012/000726

(71) Universite De Lausanne; Edimer Biotech S.A.  
 (21) 2013245536 (22) 18.10.2013  
 (54) Preparation of isolated agonist anti-EDAR monoclonal antibodies  
 (62) 2010231575

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| 2013245473 | Lin, W.  | 2013245537 | Far Eastern New Century Corporation           |
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| 2013245486 | Cadbury UK Limited   |            |   |
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| 2013245492 | JIN, K.H.  |            |   |
| 2013245493 | JIN, K.H.  |            |   |
| 2013245494 | Vekta Automation Pty Ltd   |            |   |
| 2013245495 | Keightley, K.  |            |   |
| 2013245496 | GETEX PTY LIMITED  |            |   |
| 2013245497 | E. I. DU PONT DE NEMOURS AND COMPANY   |            |   |
| 2013245498 | AL-SAHLI, M.A.M.   |            |   |
| 2013245499 | Real Enterprise Solutions Development B.V.   |            |   |
| 2013245500 | The Boeing Company   |            |   |
| 2013245501 | The Boeing Company   |            |   |
| 2013245502 | CREIGHTON UNIVERSITY   |            |   |
| 2013245503 | Pharmacyclics, Inc.  |            |   |
| 2013245504 | Board of Regents, The University of Texas System   |            |   |
| 2013245505 | The Ohio State University Research Foundation  |            |   |
| 2013245506 | Spinal Modulation, Inc.; The Board of Trustees of The Leland Stanford Junior University                      |            |   |
| 2013245507 | King Rack Industrial Co., Ltd.   |            |   |

**Innovation Patent Applications Filed**

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Applications listed below were processed through the Patent Office Canberra during the period ending 15 Oct 2013 .  
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

|  |   |  |
|--|---|--|
| <hr/> <p>(71) ACTRON TECHNOLOGY PTY LTD<br/>(21) 2013101373 (22) 17.10.2013<br/>(54) METHOD AND SYSTEM FOR PRODUCING ACCURATE DIGITAL MAP FOR VEHICLE SYSTEMS</p> <hr/> <p>(71) Amcor Limited<br/>(21) 2013101358 (22) 14.10.2013<br/>(54) A CARTON AND BLANK</p> <hr/> <p>(71) Amcor Limited<br/>(21) 2013101380 (22) 21.10.2013<br/>(54) A PACKAGE OF BAGS AND A PROCESS OF MANUFACTURING THE SAME<br/>(31) 2012904600 (32) 19.10.12 (33) AU</p> <hr/> <p>(71) Attard, E.<br/>(21) 2013101379 (22) 18.10.2013<br/>(54) Powder Cotton Pad Puff Talcum Powder Applicator used in Baby Skin Care</p> <hr/> <p>(71) AUSTRALIAN SCIENCES PTY LTD<br/>(21) 2013101364 (22) 16.10.2013<br/>(54) Novel easy to position screen protector.<br/>(31) 2013903809 (32) 02.10.13 (33) AU<br/>2013903957 15.10.13 AU</p> <hr/> <p>(71) AutoCRC Ltd<br/>(21) 2013101376 (22) 18.10.2013<br/>(54) Method to Secure Insert in Die Cast Tool Cavity<br/>(31) 2012904595 (32) 19.10.12 (33) AU</p> <hr/> <p>(71) Coleman, C.<br/>(21) 2013101359 (22) 15.10.2013<br/>(54) Invention : 3green 3 Green is an integrated software application that links an individuals GPS enabled mobile device with data from a traffic control substation enabling the operator of a motor vehicle to adjust the speed of their vehicle to optimize their opportunity of only encountering green traffic signals Cars idling, motionless at traffic lights and then having to accelerate up to speed again wastes billions of dollars worth fuel. Initial computer modelling suggests a fuel saving of up to 40% for a standard passenger vehicle travelling 10km.</p> <hr/> | <p>(71) Commercial Maintenance Limited<br/>(21) 2013101372 (22) 17.10.2013<br/>(54) Roof Safety Means<br/>(31) 603060 (32) 17.10.12 (33) NZ</p> <hr/> <p>(71) Conqueror International Limited<br/>(21) 2013101362 (22) 15.10.2013<br/>(54) A GARAGE DOOR HINGE<br/>(31) 603126 (32) 18.10.12 (33) NZ</p> <hr/> <p>(71) Conqueror International Limited<br/>(21) 2013101365 (22) 16.10.2013<br/>(54) A GARAGE DOOR BRACKET<br/>(31) 603123 (32) 18.10.12 (33) NZ</p> <hr/> <p>(71) Conqueror International Limited<br/>(21) 2013101366 (22) 16.10.2013<br/>(54) A GARAGE DOOR SEAL<br/>(31) 603127 (32) 18.10.12 (33) NZ</p> <hr/> <p>(71) Conqueror International Limited<br/>(21) 2013101367 (22) 16.10.2013<br/>(54) A BUILDING PANEL<br/>(31) 603122 (32) 18.10.12 (33) NZ</p> <hr/> <p>(71) DOUGLAS BEAN (AUSTRALIA) PTY LTD<br/>(21) 2013101361 (22) 15.10.2013<br/>(54) FEMALE URINAL</p> <hr/> <p><b>EPICENTRE.TV PTY. LIMITED see Miers, C.</b><br/>(21) 2013101360</p> <hr/> <p>(71) General Electric Company<br/>(21) 2013101371 (22) 17.10.2013<br/>(54) COMMUNICATION MANAGEMENT SYSTEM AND METHOD FOR A RAIL VEHICLE<br/>(62) PCT/US2012/033172</p> <hr/> <p>(71) Gooden, A.<br/>(21) 2013101381 (22) 21.10.2013<br/>(54) Fire crew protection system for vehicles<br/>(31) 2012904590 (32) 19.10.12 (33) AU</p> <hr/> <p>(71) Grimshaw, P.<br/>(21) 2013101375 (22) 18.10.2013<br/>(54) Antihistamine formulations for soft chewable dosage forms</p> <hr/> <p><b>Heathcote, H. see Miers, C.</b><br/>(21) 2013101360</p> | <hr/> <p>(71) Illinois Tool Works Inc.<br/>(21) 2013101368 (22) 16.10.2013<br/>(54) A washer system</p> <hr/> <p>(71) Illinois Tool Works Inc.<br/>(21) 2013101369 (22) 16.10.2013<br/>(54) Wall mountable holder<br/>(62) 2008352565</p> <hr/> <p>(71) LIU, Y.<br/>(21) 2013101370 (22) 16.10.2013<br/>(54) Pick</p> <hr/> <p>(71) Miers, C.; Heathcote, H.; EPICENTRE.TV PTY. LIMITED<br/>(21) 2013101360 (22) 15.10.2013<br/>(54) Android and Apple application for the Global legal fraternityCivil, Criminal, Family law App Users: Legal Reprehensive committed to being in a certain area / Court prescient can optimize this time / opportunity by signing-in on the 'Legal App' thus enabling all App Users and or preferred 'Legal Reprehensive' associate's to ascertain their availability / want to assist on requested matter's. Legal Reprehensive: A Legal Reprehensive based in Sydney CBD has a10am court mention at Parramatta District court, the mention typically lasts 1 hour in total.</p> <hr/> <p>(71) Murphy, P.<br/>(21) 2013101354 (22) 14.10.2013<br/>(54) An apparatus for controlling air flow and air temperature to a building.<br/>(31) 602975 (32) 12.10.12 (33) NZ</p> <hr/> <p>(71) Ningbo SMAL Electrics Co., Ltd.<br/>(21) 2013101377 (22) 18.10.2013<br/>(54) An infuser and an infusion-container lifting structure thereof<br/>(31) 201320602436.9 (32) 27.09.13 (33) CN<br/>201220535928.6 19.10.12 CN</p> <hr/> <p>(71) Techtronic Outdoor Products Technology Limited<br/>(21) 2013101378 (22) 18.10.2013<br/>(54) Multi-function choke switch<br/>(31) 13/656,129 (32) 19.10.12 (33) US</p> <hr/> <p>(71) Techventure Investments Pty Ltd<br/>(21) 2013101363 (22) 15.10.2013</p> |
|--|---|--|

Innovation Patent Applications Filed - Name Index cont'd

(54) A PROJECTILE BODY AND COR-  
RESPONDING AMMUNITION ROUND  
FOR SMALL ARMS OR A LIGHT FIRE-  
ARM  
(31) 2013902843 (32) 31.07.13 (33) AU

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(71) WARRIE SHEARING PRODUCTS  
PTY. LTD.  
(21) 2013101374 (22) 17.10.2013  
(54) Mobile or fixed water harvester and  
storage

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| <b>2013101354</b> | Murphy, P.  | <b>2013101369</b> | Illinois Tool Works Inc.                       |
| <b>2013101358</b> | Amcor Limited                                       | <b>2013101370</b> | LIU, Y.  |
| <b>2013101359</b> | Coleman, C.   | <b>2013101371</b> | General Electric Company                       |
| <b>2013101360</b> | Miers, C.; Heathcote, H.; EPICENTRE.TV PTY. LIMITED | <b>2013101372</b> | Commercial Maintenance Limited                 |
| <b>2013101361</b> | DOUGLAS BEAN (AUSTRALIA) PTY LTD                    | <b>2013101373</b> | ACTRON TECHNOLOGY PTY LTD                      |
| <b>2013101362</b> | Conqueror International Limited                     | <b>2013101374</b> | WARRIE SHEARING PRODUCTS PTY. LTD.             |
| <b>2013101363</b> | Techventure Investments Pty Ltd                     | <b>2013101375</b> | Grimshaw, P.                                   |
| <b>2013101364</b> | AUSTRALIAN SCIENCES PTY LTD                         | <b>2013101376</b> | AutoCRC Ltd                                    |
| <b>2013101365</b> | Conqueror International Limited                     | <b>2013101377</b> | Ningbo SMAL Electrics Co., Ltd.                |
| <b>2013101366</b> | Conqueror International Limited                     | <b>2013101378</b> | Techtronic Outdoor Products Technology Limited |
| <b>2013101367</b> | Conqueror International Limited                     | <b>2013101379</b> | Attard, E.                                     |
| <b>2013101368</b> | Illinois Tool Works Inc.                            | <b>2013101380</b> | Amcor Limited                                  |
|                   |   | <b>2013101381</b> | Gooden, A.                                     |

**Applications Lapsed, Refused Or Withdrawn, Patents Ceased or Expired**

Reference to the application numbers must include the year of the application of the patent, which is shown preceding the numbers.

The codes next to each number have the following meanings:

| <b>Code</b> | <b>Meaning</b>   |
|-------------|--|
| 1           | Application Lapsed Section 142(2)(a)   |
| 3           | Application Lapsed Section 142(2)(c)   |
| 4           | Application Lapsed Section 142(2)(d)   |
| 5           | Application Lapsed Section 142(2)(e)   |
| 6           | Application Lapsed Section 142(2)(f)/Reg. 13.5A(2)\Reg. 8.3(3)   |
| 7           | Application Lapsed Reg. 3.2A(3)/Reg. 3.2C  |
| 8           | Application Lapsed Reg. 3.4(6)   |
| 9           | Application Lapsed Section 142(3)  |
| 11          | Application Lapsed Section 148(1)(c)   |
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| 15          | Patent Ceased Section 143(b)   |
| 16          | Application Refused  |
| 17          | Application Lapsed Reg. 22.2B(2)   |
| 18          | Application Lapsed Reg. 3.2B(3),(5) or (6)   |
| 20          | Patent Ceased Section 143A(b)/Reg. 22.2D(2) or (4)   |
| 21          | Patent Ceased Section 101C(b)/Section 143A(c)/Reg. 9A.4  |
| 22          | Patent Ceased Section 143A(d), or Expired  |
| 23          | Patent Ceased Section 143A(e)  |
| 24          | Application Lapsed Reg. 22.2E(2)   |
| 25          | Application Lapsed Reg. 22.2I(2)   |
| A           | Applications on which examination has not been requested or directed                                   |
| B           | Applications on which a direction to request examination has been given                                |
| C           | Applications on which examination has been requested or on which an examination report has been issued |
| D           | Applications which have been accepted or advertised accepted   |
| E           | Patents on which an examination has not been requested   |
| F           | Patents on which an examination has been requested or report issued                                    |
| G           | Patents Certified  |
| N           | Applications not Open to Public Inspection   |

**2001**

|                   |                   |                   |
|-------------------|-------------------|-------------------|
| 2001248463 ( 14 ) | 2001249860 ( 14 ) | 2001250059 ( 14 ) |
| 2001251311 ( 14 ) | 2001252253 ( 14 ) | 2001253189 ( 14 ) |
| 2001253231 ( 14 ) | 2001253232 ( 14 ) | 2001255266 ( 14 ) |
| 2001262159 ( 14 ) |                   |                   |

**2002**

|                   |                   |                   |
|-------------------|-------------------|-------------------|
| 2002241357 ( 14 ) | 2002244966 ( 14 ) | 2002253428 ( 14 ) |
| 2002256609 ( 14 ) | 2002257550 ( 14 ) | 2002303207 ( 14 ) |
| 2002315271 ( 14 ) | 2002338239 ( 14 ) | 2002338321 ( 14 ) |
| 2002342533 ( 14 ) |                   |                   |

**2003**

|                   |                   |                   |
|-------------------|-------------------|-------------------|
| 2003203502 ( 14 ) | 2003203523 ( 14 ) | 2003203572 ( 14 ) |
| 2003213863 ( 14 ) | 2003217059 ( 14 ) | 2003218521 ( 14 ) |
| 2003219591 ( 14 ) | 2003221795 ( 14 ) | 2003223506 ( 14 ) |
| 2003224030 ( 14 ) | 2003224877 ( 14 ) | 2003225431 ( 14 ) |
| 2003228427 ( 14 ) | 2003229893 ( 14 ) | 2003237797 ( 14 ) |
| 2003240759 ( 14 ) | 2003240761 ( 14 ) |                   |

**2004**

|                   |                   |                   |
|-------------------|-------------------|-------------------|
| 2004218695 ( 14 ) | 2004226015 ( 14 ) | 2004226226 ( 14 ) |
| 2004226838 ( 14 ) | 2004227422 ( 14 ) | 2004227423 ( 14 ) |

|                   |                   |                   |
|-------------------|-------------------|-------------------|
| 2004227424 ( 14 ) | 2004227426 ( 14 ) | 2004228065 ( 14 ) |
| 2004228070 ( 14 ) | 2004228083 ( 14 ) | 2004228745 ( 14 ) |
| 2004228746 ( 14 ) | 2004228750 ( 14 ) | 2004228759 ( 14 ) |
| 2004229116 ( 14 ) | 2004229201 ( 14 ) | 2004229418 ( 14 ) |
| 2004230206 ( 14 ) | 2004230895 ( 14 ) | 2004232551 ( 14 ) |
| 2004234414 ( 14 ) | 2004237656 ( 14 ) | 2004319107 ( 14 ) |

**2005**

|                   |                   |                   |
|-------------------|-------------------|-------------------|
| 2005100855 ( 22 ) | 2005100856 ( 22 ) | 2005100861 ( 22 ) |
| 2005100864 ( 22 ) | 2005100865 ( 22 ) | 2005100867 ( 22 ) |
| 2005100868 ( 22 ) | 2005100869 ( 22 ) | 2005100871 ( 22 ) |
| 2005100875 ( 22 ) | 2005100878 ( 22 ) | 2005201450 ( 14 ) |
| 2005201457 ( 14 ) | 2005201495 ( 14 ) | 2005201497 ( 14 ) |
| 2005230397 ( 14 ) | 2005231440 ( 14 ) | 2005232382 ( 14 ) |
| 2005232665 ( 14 ) | 2005232938 ( 14 ) | 2005233129 ( 14 ) |
| 2005233574 ( 14 ) | 2005233601 ( 14 ) | 2005234458 ( 14 ) |
| 2005234469 ( 14 ) | 2005244255 ( 14 ) | 2005290822 ( 14 ) |

**2006**

|                    |                    |                   |
|--------------------|--------------------|-------------------|
| 2006201417 ( 14 )  | 2006201468 ( 14 )  | 2006228347 ( 14 ) |
| 2006230803 ( 14 )  | 2006231080 ( 14 )  | 2006231281 ( 14 ) |
| 2006231454 ( 14 )  | 2006231694 ( 14 )  | 2006231695 ( 14 ) |
| 2006231835 ( 14 )  | 2006232801 ( 14 )  | 2006233738 ( 14 ) |
| 2006235058 ( 14 )  | 2006235230 ( 14 )  | 2006235251 ( 14 ) |
| 2006235837 ( 14 )  | 2006236883 ( 14 )  | 2006240399 ( 14 ) |
| 2006252478 ( 12C ) | 2006259261 ( 25D ) | 2006308471 ( 4C ) |
| 2006310838 ( 5C )  | 2006315074 ( 5C )  | 2006336404 ( 14 ) |
| 2006341414 ( 4C )  | 2006351492 ( 25D ) |                   |

**2007**

|                    |                    |                    |
|--------------------|--------------------|--------------------|
| 2007100445 ( 22 )  | 2007100448 ( 22 )  | 2007201509 ( 4C )  |
| 2007201529 ( 4C )  | 2007201539 ( 4C )  | 2007201544 ( 4C )  |
| 2007220263 ( 5C )  | 2007221893 ( 14 )  | 2007221897 ( 14 )  |
| 2007221899 ( 14 )  | 2007221925 ( 14 )  | 2007221927 ( 14 )  |
| 2007229370 ( 14 )  | 2007231632 ( 14 )  | 2007231653 ( 14 )  |
| 2007231654 ( 14 )  | 2007231655 ( 14 )  | 2007231656 ( 14 )  |
| 2007231657 ( 14 )  | 2007231658 ( 14 )  | 2007232326 ( 4C )  |
| 2007232356 ( 4C )  | 2007233349 ( 5C )  | 2007235320 ( 4C )  |
| 2007235322 ( 4C )  | 2007235323 ( 14 )  | 2007235487 ( 4C )  |
| 2007235494 ( 14 )  | 2007235535 ( 14 )  | 2007235673 ( 4C )  |
| 2007235731 ( 14 )  | 2007236006 ( 4C )  | 2007236179 ( 14 )  |
| 2007236552 ( 4C )  | 2007237125 ( 4C )  | 2007237174 ( 14 )  |
| 2007238970 ( 4C )  | 2007240556 ( 4C )  | 2007241557 ( 4C )  |
| 2007243028 ( 4C )  | 2007244118 ( 14 )  | 2007245887 ( 14 )  |
| 2007254690 ( 14 )  | 2007254693 ( 14 )  | 2007254694 ( 14 )  |
| 2007254696 ( 14 )  | 2007254699 ( 14 )  | 2007254700 ( 14 )  |
| 2007254702 ( 14 )  | 2007254703 ( 14 )  | 2007254704 ( 14 )  |
| 2007254705 ( 14 )  | 2007254707 ( 14 )  | 2007254708 ( 14 )  |
| 2007254709 ( 14 )  | 2007254710 ( 14 )  | 2007254711 ( 14 )  |
| 2007254990 ( 5C )  | 2007295930 ( 4C )  | 2007300343 ( 25D ) |
| 2007304847 ( 4C )  | 2007308340 ( 5C )  | 2007309479 ( 5C )  |
| 2007312557 ( 25D ) | 2007320183 ( 25D ) | 2007338377 ( 25D ) |
| 2007350850 ( 4C )  | 2007362449 ( 25D ) |                    |

**2008**

|                   |                    |                   |
|-------------------|--------------------|-------------------|
| 2008100794 ( 22 ) | 2008100795 ( 22 )  | 2008100980 ( 22 ) |
| 2008100991 ( 22 ) | 2008201323 ( 25D ) | 2008201511 ( 14 ) |
| 2008201513 ( 4C ) | 2008201528 ( 14 )  | 2008201552 ( 4C ) |
| 2008201554 ( 14 ) | 2008201567 ( 4C )  | 2008201568 ( 14 ) |
| 2008201569 ( 14 ) | 2008218845 ( 5C )  | 2008222808 ( 5C ) |
| 2008228739 ( 5C ) | 2008231722 ( 24D ) | 2008233409 ( 4C ) |
| 2008234426 ( 4C ) | 2008234506 ( 4C )  | 2008234685 ( 4C ) |
| 2008234855 ( 14 ) | 2008235210 ( 4C )  | 2008236389 ( 14 ) |
| 2008236624 ( 4C ) | 2008236660 ( 4C )  | 2008236708 ( 4C ) |
| 2008236711 ( 4C ) | 2008236722 ( 4C )  | 2008237136 ( 4C ) |
| 2008237153 ( 4C ) | 2008237157 ( 4C )  | 2008237302 ( 4C ) |
| 2008238004 ( 4C ) | 2008238015 ( 4C )  | 2008239755 ( 4C ) |
| 2008240873 ( 14 ) | 2008241069 ( 4C )  | 2008242375 ( 14 ) |
| 2008243144 ( 1B ) | 2008243216 ( 1B )  | 2008243806 ( 4C ) |
| 2008244668 ( 1B ) | 2008246209 ( 1B )  | 2008246218 ( 1B ) |
| 2008246835 ( 14 ) | 2008249221 ( 1B )  | 2008249234 ( 5C ) |
| 2008250691 ( 14 ) | 2008254252 ( 25D ) | 2008256800 ( 5C ) |

2008272087 ( 25D ) 2008279793 ( 4C ) 2008303379 ( 25D )  
 2008310901 ( 25D ) 2008321614 ( 1B ) 2008322669 ( 25D )  
 2008323996 ( 25D ) 2008342152 ( 25D ) 2008354009 ( 4C )  
 2008363810 ( 1B )

**2009**

2009100309 ( 22E ) 2009100313 ( 22G ) 2009201264 ( 4C )  
 2009201284 ( 4C ) 2009201304 ( 4A ) 2009201324 ( 4C )  
 2009201325 ( 4B ) 2009201327 ( 4C ) 2009201358 ( 4C )  
 2009201386 ( 4C ) 2009201409 ( 4C ) 2009201415 ( 4C )  
 2009217493 ( 25D ) 2009222590 ( 4D ) 2009230887 ( 14 )  
 2009231041 ( 4C ) 2009231231 ( 4C ) 2009231602 ( 4C )  
 2009231670 ( 4C ) 2009232033 ( 4C ) 2009232353 ( 4C )  
 2009233668 ( 12A ) 2009233731 ( 4D ) 2009233829 ( 4C )  
 2009233836 ( 4C ) 2009233845 ( 4C ) 2009233869 ( 4C )  
 2009233905 ( 4C ) 2009233906 ( 4C ) 2009233963 ( 14 )  
 2009234358 ( 4C ) 2009234423 ( 4C ) 2009234424 ( 4C )  
 2009234444 ( 4C ) 2009234763 ( 4C ) 2009235024 ( 4C )  
 2009235110 ( 4C ) 2009235406 ( 4C ) 2009237419 ( 4C )  
 2009237963 ( 4C ) 2009238458 ( 4B ) 2009239127 ( 25D )  
 2009241268 ( 4B ) 2009242289 ( 4B ) 2009246738 ( 4B )  
 2009251561 ( 4C ) 2009251572 ( 4C ) 2009251576 ( 4C )  
 2009251592 ( 4C ) 2009251641 ( 4C ) 2009255518 ( 4B )  
 2009261533 ( 4C ) 2009271567 ( 4B ) 2009318905 ( 4A )  
 2009326108 ( 5C ) 2009337810 ( 4A ) 2009344055 ( 4C )

**2010**

2010100322 ( 22E ) 2010100323 ( 22E ) 2010100325 ( 22E )  
 2010100332 ( 22E ) 2010201434 ( 5C ) 2010201776 ( 25D )  
 2010212293 ( 14 ) 2010228606 ( 25D ) 2010241257 ( 5C )  
 2010241287 ( 14 ) 2010241496 ( 5C ) 2010271595 ( 25D )  
 2010329192 ( 25D ) 2010348488 ( 25D )

**2011**

2011100364 ( 22E ) 2011100373 ( 22E ) 2011100378 ( 22E )  
 2011100381 ( 22E ) 2011100383 ( 22E ) 2011100384 ( 22E )  
 2011100389 ( 22G ) 2011200429 ( 25D ) 2011201762 ( 5C )  
 2011202154 ( 4C ) 2011203284 ( 25D ) 2011204792 ( 5C )  
 2011235978 ( 4C ) 2011235979 ( 4C ) 2011236040 ( 4C )  
 2011250836 ( 4C )

**2012**

2012100041 ( 21F ) 2012100290 ( 17A ) 2012201068 ( 4C )  
 2012202038 ( 4C ) 2012202816 ( 4C ) 2012204632 ( 7A )  
 2012238225 ( 4C )

**2013**

2013100112 ( 21F ) 2013100211 ( 21F ) 2013100869 ( 17A )  
 2013101040 ( 18AN ) 2013101055 ( 18AN ) 2013101337 ( 12AN )  
 2013206760 ( 17A ) 2013207638 ( 17AN ) 2013211494 ( 7AN )  
 2013211567 ( 7AN ) 2013902613 ( 17AN ) 2013902950 ( 17AN )

**Assignments before Grant, Section 113**

**2007**

2007269995 Potomac Energy Projects, LLC The application has been assigned to **Sines, Eddie**

2007293628 Cerefi Oy The application has been assigned to **Teknologian Tutkimuskeskus VTT**

2007294801 Barosense, Inc. The application has been assigned to **Boston Scientific Scimed, Inc.**

2007303205 Alnylam Pharmaceuticals, Inc. The application has been assigned to **Tekmira Pharmaceuticals Corporation**

**Assignments before Grant, Section 113**

2007317057 FLEXI BATH ApS The application has been assigned to **Stokke AS**

**2008**

2008251300 Barosense, Inc. The application has been assigned to **Boston Scientific Scimed, Inc.**

2008276523 Barosense, Inc. The application has been assigned to **Boston Scientific Scimed, Inc.**

2008340355 Alnylam Pharmaceuticals, Inc. The application has been assigned to **Tekmira Pharmaceuticals Corporation**

2008344966 Barosense Inc. The application has been assigned to **Boston Scientific Scimed, Inc.**

2008347250 Alnylam Pharmaceuticals, Inc. The application has been assigned to **Tekmira Pharmaceuticals Corporation**

2008347251 Alnylam Pharmaceuticals, Inc. The application has been assigned to **Tekmira Pharmaceuticals Corporation**

2008348842 Max-Planck-Gesellschaft zur Forderung der Wissenschaften e.V.; Julius-Maximilians-Universität Würzburg; Zimmermann, Dirk The application has been assigned to **Max-Planck-Gesellschaft zur Forderung der Wissenschaften e.V.; Julius-Maximilians-Universität Würzburg; ZIM Plant Technology GmbH**

**2009**

2009209157 Geron Corporation; Corning Incorporated The application has been assigned to **Corning Incorporated; Asterias Biotherapeutics, Inc.**

2009209167 Corning Incorporated; Geron Corporation The application has been assigned to **Corning Incorporated; Asterias Biotherapeutics, Inc.**

2009225570 Barosense, Inc. The application has been assigned to **Boston Scientific Scimed, Inc.**

2009228215 Geron Corporation The application has been assigned to **Asterias Biotherapeutics, Inc.**

2009234266 Alnylam Pharmaceuticals, Inc. The application has been assigned to **Tekmira Pharmaceuticals Corporation**

2009250295 New World Laboratories Inc. The application has been assigned to **Novagenesis Foundation**

2009271325 Codexis, Inc. The application has been assigned to **Merck Sharp & Dohme Corp.**

2009313204 Barosense, Inc. The application has been assigned to **Boston Scientific Scimed, Inc.**

**2010**

2010200610 Geron Corporation The application has been assigned to **Asterias Biotherapeutics, Inc.**

**Assignments before Grant, Section 113**

2010201982 Scaffold Logistics Pty Ltd The application has been assigned to **SMARTSCAFF PTY LTD**

2010212330 Velocious Pty Ltd The application has been assigned to **Proserv Offshore Pty Ltd**

2010224386 Pipe and Civil IP Pty Ltd The application has been assigned to **Murphy Pipe and Civil IP Pty Ltd**

2010224387 Pipe and Civil IP Pty Ltd The application has been assigned to **Murphy Pipe and Civil IP Pty Ltd**

2010246046 Barosense, Inc. The application has been assigned to **Boston Scientific Scimed, Inc.**

2010262090 Magnani, Mauro; Biagiotti, Sara; Bianchi, Marzia; Rossi, Luigia The application has been assigned to **EryDel S.p.A.**

2010266016 Geron Corporation The application has been assigned to **Asterias Biotherapeutics, Inc.**

2010271105 Akebia Therapeutics Inc. The application has been assigned to **Aerpio Therapeutics, Inc.**

2010273841 Navico, Inc. The application has been assigned to **Navico Holding AS**

2010273842 Navico, Inc. The application has been assigned to **Navico Holding AS**

2010312240 New World Laboratories Inc. The application has been assigned to **Novagenesis Foundation**

2010315175 Wampler, Richard The application has been assigned to **VADovations, Inc.**

**2011**

2011200286 Diehl AKO Stiftung & Co. KG The application has been assigned to **Platinum GmbH**

2011217747 Russell, Edwin The application has been assigned to **3D Space Arms**

2011250606 NeoVasc Inc. The application has been assigned to **Neovasc Tiara, Inc.**

2011255279 Barosense, Inc. The application has been assigned to **Boston Scientific Scimed, Inc.**

2011325865 Ulco Medical Pty. Ltd. The application has been assigned to **Construct Medical Pty Ltd**

2011336403 Paugois, Philippe; Abayasinghe, Nilmini; 3G Mermet Corporation The application has been assigned to **3G Mermet Corporation**

2011336470 Alder Biopharmaceuticals, Inc. The application has been assigned to **AlderBio Holdings LLC**

**Assignments before Grant, Section 113**

2011358211 Bauer, Albert The application has been assigned to **Robert Bosch GmbH**

**2012**

2012203350 Geron Corporation The application has been assigned to **Asterias Biotherapeutics, Inc.**

2012212248 Schnaars Sr., Daniel R.; Beard, Jean; Waid Jr., Everett The application has been assigned to **Waid Jr., Everett; Ameriglobe, LLC**

2012216440 Spadeblade Pty Ltd The application has been assigned to **Spadeblade Pty Ltd**

2012216440 Agrator Pty Ltd The application has been assigned to **Spadeblade Pty Ltd**

2012219316 Allergan, Inc. The application has been assigned to **Allergan, Inc.; ExonHit Therapeutics SA**

2012223029 Silventa S.R.L. The application has been assigned to **Silventa S.R.L.; Delta S.p.A.**

2012229158 Pieczynski II, Joseph; Kreuzer, Stefan The application has been assigned to **Pieczynski II, Joseph; INNOVATIVE ORTHOPEDIC TECHNOLOGIES, LLC**

2012236707 Geron Corporation The application has been assigned to **Asterias Biotherapeutics, Inc.**

2012901536 The Bicycle Corporation Pty Ltd The application has been assigned to **Ward, Geoffrey**

2012901607 The Bicycle Corporation Pty Ltd The application has been assigned to **Ward, Geoffrey**

2012902221 The Bicycle Corporation Pty Ltd The application has been assigned to **Ward, Geoffrey**

2012904661 BLH Safety Corporation Pty Ltd The application has been assigned to **Bart's Ltd**

2012904939 Ulco Medical Pty Ltd The application has been assigned to **Construct Medical Pty Ltd**

2012905161 Sliwa, Wieslaw; Warner, Michael The application has been assigned to **Warner, Michael**

2012905392 Waite, Michael The application has been assigned to **SWN DESIGNS PTY LTD**

**2013**

2013203301 Wampler, Richard The application has been assigned to **VADovations, Inc.**

2013901430 Paxton, Gregory The application has been assigned to **Energy Dynamics Technology Ltd**

**Extensions of Time, Section 223****Applications Received**

Notice of opposition under Section 223(6) to the undermentioned application(s) for an extension of time may be lodged at the Patent Office within the prescribed time.

**2002**

2002238301 **K.K. Australia Pty Ltd** An application to extend the time from 20 Mar 2013 to 20 Oct 2013 in which to pay a renewal fee has been filed . Address for service in Australia - K K Australia Pty Ltd 321 Selby Street Osborne Park WA 6017

2002350911 **Intersurgical AG** An application to extend the time from 06 Dec 2012 to 06 Aug 2013 in which to pay a renewal fee has been filed . Address for service in Australia - Ahearn Fox GPO Box 1149 Brisbane QLD 4001

**2007**

2007230724 **Amgen Inc.** An application to extend the time from 24 Mar 2013 to 24 Feb 2014 in which to gain acceptance has been filed . Address for service in Australia - Knightsbridge Patent Attorneys Gpo Box 4691 Melbourne VIC 3001

**2008**

2008203175 **Millar, R.** An application to extend the time from 10 Apr 2013 to 10 Oct 2013 in which to request Examination has been filed . Address for service in Australia - Robyn Millar 8 Barracks ST Emu Plains NSW 2750

**2009**

2009200083 **Aldi Einkauf GmbH & Co. oHG** An application to extend the time from 09 Jan 2013 to 09 Sep 2013 in which to pay a continuation fee has been filed . Address for service in Australia - Callinans PO Box 1189 Hartwell VIC 3124

**2011**

2011279479 **Becton, Dickinson And Company** An application to extend the time from 15 Feb 2013 to 15 Aug 2013 in which to enter the National Phase has been filed . Address for service in Australia - FB Rice Level 23 44 Market Street SYDNEY NSW 2000

**Applications Allowed - Section 223(2)****2002**

2002336830 **Votorantim Metais Zinco S.A.** The time in which to pay a renewal fee has been extended to 07 Jun 2013 . Address for service in Australia - Shelston IP L 21 60 Margaret St Sydney NSW 2000

**2004**

2004273986 **Ordway Research Institute, Inc.; Albany College of Pharmacy and Health Sciences** The time in which to pay a renewal fee has been extended to 15 Jun 2013 . Address for service in Australia - Cullens Patent and Trade Mark Attorneys Level 32 239 George Street Brisbane QLD 4000

**2007**

2007285460 **Goel, S.** The time in which to gain acceptance has been extended to 16 Nov 2013 . Address for service in Australia - Sandercock & Cowie 180B Sladen St Cranbourne VIC 3977

**Extensions of Time, Section 223****2010**

2010366146 **Prysmian S.p.A.** The time in which to comply with a direction under Reg 3.2C has been extended to 18 Sep 2013 . Address for service in Australia - Davies Collison Cave 255 Elizabeth Street Sydney NSW 2001

**2012**

2012202242 **United Video Properties, Inc.** The time in which to pay a continuation fee has been extended to 08 Jul 2013 . Address for service in Australia - Cullens Patent and Trade Mark Attorneys Level 32 239 George Street Brisbane QLD 4000

**2013**

2013100618 **Ari, J.** The time in which to comply with a direction under Reg 3.2B has been extended to 14 Oct 2013 . Address for service in Australia - Jacklin Ari 19/71-73 Thistle Street LUTWYCHE QLD 4030

2013101219 **Sheen, J.** The time in which to make a further application for a divisional patent has been extended to 08 Oct 2013 . Address for service in Australia - Jacob Con Sheen 7 Kurrajong ST Woodridge QLD 4114

2013206344 **CJ 4DPLEX CO., LTD.** The time in which to claim the convention priority date has been extended to 20 Jun 2013 . Address for service in Australia - Griffith Hack GPO Box 1285 Melbourne VIC 3001

**Amendments****Applications for Amendment**

A person interested in opposing the allowance of amendments under Section 104 may at any time within two months from the date of this journal give notice at the Patent Office using the approved form accompanied by the prescribed fee.

A person who wishes to be heard in relation to a proposed Rectification of the Register must file a request to be heard within two months from the date of this journal.

**2005**

2005211538 Control of Gene Expression **Commonwealth Scientific and Industrial Research Organisation** The nature of the amendment is as shown in the statement(s) filed 23 Sep 2013 . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

2005238550 Manufacture of reinforced tubular products of predetermined length **Nova-Duct Technologies Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 08 Oct 2013 . Address for service in Australia - Freehills Patent Attorneys Level 43 101 Collins Street Melbourne VIC 3000

**2006**

2006291717 Identification of tumor-associated antigens for diagnosis and therapy **Ganymed Pharmaceuticals AG ; Johannes Gutenberg-Universitat Mainz vertreten durch den Präsidenten** The nature of the amendment is: Amend the name of the inventor to read Koslowski, Michael; Sahin, Ugur and Tureci, Ozlem . Address for ser-

**Amendments**

vice in Australia - Phillips Ormonde Fitzpatrick 367 Collins Street Melbourne VIC 3000

**2007**

2007248680 Non-natural amino acid substituted polypeptides **Allozyne, Inc.** The nature of the amendment is as shown in the statement(s) filed 08 Oct 2013. Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

2007327889 Regulated gaming-compartmented freelance code **IGT** The nature of the amendment is as shown in the statement(s) filed 18 Sep 2013. Address for service in Australia - Phillips Ormonde Fitzpatrick 367 Collins Street Melbourne VIC 3000

2007334850 Uses and methods for preventing and/or treating caries caused by mutants Streptococci **BASF SE** The nature of the amendment is as shown in the statement(s) filed 10 Oct 2013. Address for service in Australia - Watermark Patent and Trade Marks Attorneys Level 2 302 Burwood Road HAWTHORN VIC 3122

**2008**

2008322390 Olive oil formulation for pain relief **Kimberly-Clark Worldwide, Inc.** The nature of the amendment is as shown in the statement(s) filed 20 Sep 2013. Address for service in Australia - Freehills Patent Attorneys ANZ Tower 161 Castlereagh Street Sydney NSW 2000

2008331147 A propulsion system for a watercraft with shroud unit surrounding the propeller **Cape Advanced Engineering (Proprietary) Limited** The nature of the amendment is as shown in the statement(s) filed 01 Oct 2013. Address for service in Australia - Phillips Ormonde Fitzpatrick 367 Collins Street Melbourne VIC 3000

**2009**

2009211013 System for supply of LPG/ammonia for direct-injection petrol or diesel engines **Icomet SPA** The nature of the amendment is as shown in the statement(s) filed 01 Oct 2013. Address for service in Australia - Wrays Ground Floor 56 Ord Street West Perth WA 6005

2009229187 Surface wave mitigation in spatially inhomogeneous media **ExxonMobil Upstream Research Company** The nature of the amendment is as shown in the statement(s) filed 22 Aug 2013. Address for service in Australia - Watermark Patent and Trade Marks Attorneys Level 2 302 Burwood Road HAWTHORN VIC 3122

2009250960 Ethnylindole compounds **Ono Pharmaceutical Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 27 Sep 2013. Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

2009251190 Cyclodextrin-based polymers for therapeutics delivery **Cerulean Pharma Inc.** The nature of the amendment is as shown in the statement(s) filed 01 Oct 2013. Address for service in Australia - Shelston IP L 21 60 Margaret St Sydney NSW 2000

**2010**

2010284637 FLEXIBLE SELF-INFLATING RESUSCITATOR SQUEEZE BAG AUTOMATION DEVICE, SYSTEM AND METHOD **Mobile Airways, LLC** The nature of the amendment is as shown in

**Amendments**

the statement(s) filed 11 Oct 2013. Address for service in Australia - Shelston IP L 21 60 Margaret St Sydney NSW 2000

2010307198 Substituted piperidines that increase p53 activity and the uses thereof **Merck Sharp & Dohme Corp.** The nature of the amendment is as shown in the statement(s) filed 10 Oct 2013. Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

2010332960 Process for the preparation of chelated compounds **Bracco Imaging SpA** The nature of the amendment is as shown in the statement(s) filed 30 Sep 2013. Address for service in Australia - Phillips Ormonde Fitzpatrick 367 Collins Street Melbourne VIC 3000

**2011**

2011204818 Golf balls including multiple dimple types and/or multiple layers of different hardnesses **Nike International Ltd.** The nature of the amendment is: Amend the name of the inventor to read Newbury, Peter and Fitchett, Derek A. . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

2011225158 Cell preparation containing mesenchymal stem cells, and method for producing same **TWO CELLS CO., LTD.** The nature of the amendment is as shown in the statement(s) filed 10 Oct 2013. Address for service in Australia - Hodgkinson McInnes Patents Level 21 201 Elizabeth Street SYDNEY NSW 2000

**Amendments Made****2003**

2003229955 **Davy Process Technology Limited** The nature of the amendment is as shown in the statement(s) filed 03 Jul 2013

**2005**

2005304560 **Incyte Corporation** The nature of the amendment is as shown in the statement(s) filed 15 May 2013

2005307797 **Elan Pharma International Ltd.** The nature of the amendment is: Amend the name of the inventor to read Liversidge, Gary; Jenkins, Scott and Liversidge, Elaine

**2006**

2006235735 **Astex Therapeutics Limited** The nature of the amendment is as shown in the statement(s) filed 27 Feb 2013 and 22 Apr 2013

2006243138 **Adisseo France S.A.S.** The nature of the amendment is as shown in the statement(s) filed 01 Mar 2013

2006349144 **The Procter & Gamble Company** The nature of the amendment is as shown in the statement(s) filed 27 Jun 2013

**2007**

2007283312 **Schmiegel, W.; Sipos, B.; Sitek, B.; Meyer, H.; Stuehler, K.** The nature of the amendment is: Amend the name of the inventor to read Sitek, Barbara; Schmiegel, Wolff; Stuehler, Kai; Meyer, Helmut E.; Moelleken, Christian; Sipos, Bence and Kloepfel, Gunter

2007296556 **Takeda Pharmaceutical Company Limited** The nature of the amendment is: Amend the invention title to read Use of

**Amendments**

2-6- (3-Amino-piperidin-1-yl) -3-methyl-2, 4-dioxo-3, 4-dihydro-2H-pyrimidin-1-ylmethyl-4-fluoro-benzonitrile

**2008**

2008200954 **Yu, M.; Fang, F.** The nature of the amendment is: Amend the name of the inventor to read Yu, Mang; Fang, Fang and Malakhov, Michael

2008259859 **GRACO MINNESOTA INC.** The nature of the amendment is as shown in the statement(s) filed 05 Jul 2013

2008333606 **Artech Systems AG** The nature of the amendment is: Amend the name of the inventor to read Kising, Juergen

**2009**

2009204998 **F. Hoffmann-La Roche AG** The nature of the amendment is: Amend the name of the inventor to read WEYDANZ, Birgit; Pompiati, Marc; Schaubmar, Andreas; Giessel, Claudia; Grossmann, Adelbert; Kraemer, Brigitte; Falkenstein, Roberto; FUEHRLER, Nicole; Hesse, Frederike and Greithanner, Sybille

2009289194 **BHP Billiton Aluminium Technologies Limited** The nature of the amendment is: Amend the name of the inventor to read Olmstead, Bruce Ringsby and Bayer, Ingo

2009342801 **Wavelight GmbH** The nature of the amendment is: Amend the name of the inventor to read Wuelluer, Christian; Vogler, Klaus and Donitzky, Christof

**2010**

2010224322 **Sunbeam Corporation Limited** The nature of the amendment is: Amend the name of the inventor to read Corkin, Raymond George and O'Loughlin, Nick

2010249663 **Rinovum Women's Health, Inc.** The nature of the amendment is: Amend the name of the inventor to read Bollinger, Stephen A. and Kanner, Glenn

2010257343 **PIETRO FIORENTINI SPA** The nature of the amendment is as shown in the statement(s) filed 10 May 2013

**2011**

2011101621 **Jackson Trademark Holdings Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 27 Jun 2013

2011200989 **Applied Medical Resources Corporation** The nature of the amendment is: Amend the name of the inventor to read Brustad, John R.; Hilal, Said S.; Hilal, Nabil; Hart, Charles C.; Johnson, Gary M.; Hilal, Serene; Sakakine, Ghassan; Gadberry, Donald L.; Pingleton, Edward D.; Petrime, Matthew N.; Adlparvar, Payam; Hadley, Carl B. and Vu, Kenneth K.

2011220262 **Nanjing Haik Medical Equipment Co., Ltd** The nature of the amendment is as shown in the statement(s) filed 15 May 2013

2011231299 **Cadbury UK Limited** The nature of the amendment is: Amend Divisional Details to read 2009295699

2011312049 **Sullivan, J.; Smith & Nephew, Inc.; Ellis, D.; Torrie, P.; Koski, M.; Sorensen, P.** The nature of the amendment is: Amend

**Amendments**

the name of the inventor to read Sorensen, Peter Klindt; Koski, Matthew Edwin; Torrie, Paul Alexander; Ellis, Daniel B.; Sullivan, James Joseph and Majors, Alan

2011326570 **Chevron U.S.A. Inc.; Los Alamos National Security LLC** The nature of the amendment is: Amend the name of the inventor to read Vu, Cung Khac; Nihei, Kurt T.; Johnson, Paul A.; Guyer, Robert A.; Ten Cate, James A.; Le Bas, Pierre-Yves; Larmat, Carene S. and SKELT, Christopher

2011333757 **Xeda International** The nature of the amendment is as shown in the statement(s) filed 03 Oct 2013

2011359056 **Metso Minerals, Inc.** The nature of the amendment is as shown in the statement(s) filed 27 Aug 2013

**2012**

2012210131 **Kawasaki Jukogyo Kabushiki Kaisha** The nature of the amendment is: Amend the invention title to read Method for producing low-grade coal slurry, apparatus for producing low-grade coal slurry, and system for gasifying low-grade coal

2012211122 **The General Hospital Corporation** The nature of the amendment is as shown in the statement(s) filed 27 Aug 2013

2012212298 **Manitowoc Foodservice Companies, LLC** The nature of the amendment is: Amend the name of the inventor to read Tirumala, Ramesh B.; York Jr., William Roy; Mueller, Lee Gerard; Haack, Raymond R. and Erbs, Daryl G.

2012217160 **Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.** The nature of the amendment is: Amend the name of the inventor to read Geiger, Ralf; Schmidt, Konstantin; Grill, Bernhard; Lutzky, Manfred; Werner, Michael; Gayer, Marc; Hilpert, Johannes; Luis Valero, Maria and Jaegers, Wolfgang

2012220738 **Kasinkas, L.; Reatequi, E.; Sadowsky, M.; Aksan, A.; Wackett, L.** The nature of the amendment is as shown in the statement(s) filed 20 Sep 2013

2012230415 **Dolby International AB; Koninklijke Philips N.V.; Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.** The nature of the amendment is: Amend the name of the inventor to read Neuendorf, Max; Multrus, Markus; Doehla, Stefan; Purnhagen, Heiko and De Bont, Frans

2012233947 **Mitsubishi Heavy Industries, Ltd.** The nature of the amendment is: Amend the invention title to read Fluid bed drying apparatus and fluid bed drying facility

2012241161 **Aus Group Alliance Pty. Ltd.; Viscount Rotational Mouldings Pty. Ltd.** The nature of the amendment is: Amend the name of the inventor to read Marandos, Nicholas; Walton, Ian John; Hall, Graeme Peter and Hisgrove, Graeme Francis

2012249913 **The Glad Products Company** The nature of the amendment is: Amend the invention title to read Multi-layered films with visually-distinct regions and methods of making the same

2012250033 **BP Corporation North America Inc.** The nature of the amendment is: Amend the name of the inventor to read Blalock,

**Amendments**

Douglas Paul; Eggert, Steve; Nguyen, Chau; Shepherd, Paul; Smith, Trevor Paul Deaon; Steele, Graeme and Wilkinson, David

**2013**

2013100908 **Tye, S.** The nature of the amendment is: Amend the invention title to read "Baby Garment"

2013200944 **S. C. Johnson & Son, Inc.** The nature of the amendment is: Amend the name of the inventor to read Klinkhammer, Michael E.; Wortley, Russell B. and Strash, Thomas A.

2013203662 **F. Hoffmann-La Roche AG** The nature of the amendment is: Amend the name of the inventor to read Bartkovitz, David Joseph; Chu, Xin-Jie; Vu, Binh Thanh; Zhao, Chunlin and Fishlock, Daniel

2013203666 **Deere & Company** The nature of the amendment is: Amend the name of the inventor to read James, Michael Francis; Kaye, Brett James; Lawler, Richard John and Marriage, Clinton Charles

2013203999 **Micro Motion, Inc.** The nature of the amendment is: Amend the invention title to read A METHOD AND APPARATUS FOR SEPARATING A DRIVER AND A PICK-OFF OF A VIBRATING SENSOR ASSEMBLY

2013221906 **Amgen Inc.** The nature of the amendment is: Amend the name of the inventor to read Boone, Thomas Charles; Haniu, Mitsuru; Sasu, Barbra; Bi, Xiao-Juan; Lee, Ki Jeong; Arvedson, Tara; Winters, Aaron; Cooke, Keegan and Sheng, Zeqi

2013231127 **DePuy (Ireland)** The nature of the amendment is: Amend the name of the inventor to read Bernasek, Thomas L.; Crosssett, Lawrence S.; Haidukewych, George J.; Lieberman, Jay R.; Sordelet, Benjamin J.; Jones, Richard Spencer; Vendrely, Timothy J.; Wainscott, Stephanie M.; Cook, Michael A.; Chaney, Rebecca L.; Wyss, Joseph G.; Hazebrouck, Stephen A. and Matyas, Aaron J.

2013231127 **DePuy (Ireland)** The nature of the amendment is: Amend the priority details to read 13/832,439 15 Mar 2013 US and 61/703,404 20 Sep 2012 US

2013231158 **Konami Gaming, Inc.** The nature of the amendment is: Amend the priority details to read 14/032118 19 Sep 2013 US; 13/833343 15 Mar 2013 US and 2013211569 15 Mar 2013 AU

2013237724 **Zamtec Limited** The nature of the amendment is: Amend the invention title to read System for shaping media at printhead

2013242778 **General Electric Company** The nature of the amendment is: Amend the priority details to read 13/693,558 04 Dec 2012 US

2013242781 **Innovation First, Inc.** The nature of the amendment is: Amend the name of the inventor to read Norman, David Anthony; Mimlitch III, Robert H.; Waegelin, Jeffrey R.; Needel, Gregory E. and Li, Guijiang

2013242804 **Netflix, Inc.** The nature of the amendment is: Amend the priority details to read 13/644,318 04 Oct 2012 US

**Amendments**

2013902347 **Phylogica Limited** The nature of the amendment is: Amend the name of the inventor to read Hopkins, Richard; Hoffmann, Katrin; Heinrich, Tatjana; Cunningham, Paula and Watt, Paul

2013903131 **4coflife Pty Ltd** The nature of the amendment is: Amend the invention title to read On-line interactive environment

2013903599 **Pepper, S.** The nature of the amendment is: Amend the name of the inventor to read Pepper, Sean Roger Michael

2013903601 **Pepper, S.** The nature of the amendment is: Amend the name of the inventor to read Pepper, Sean Roger Michael

2013903648 **Tse, K.** The nature of the amendment is: Amend the name of the inventor to read Tse, Kwong Wang

2013903894 **MEGA LAND PTY LTD** The nature of the amendment is: Amend the name of the inventor to read Du, Tho

2013903947 **Silesco Pty Ltd** The nature of the amendment is: Amend the name of the inventor to read Walter, William Lindsay and Donohoo, Shane McCarthy

**Alteration of Name(s) of Applicant(s)/Patentee(s)**

**2002**

2002300617 Shuffle Master Australasia Pty Limited The name of the patentee has been altered to **SHFL Entertainment (Australasia) Pty Limited**

**2005**

2005200974 Shuffle Master Australasia Pty Limited The name of the patentee has been altered to **SHFL Entertainment (Australasia) Pty Limited**

2005200984 Shuffle Master Australasia Pty Limited The name of the patentee has been altered to **SHFL Entertainment (Australasia) Pty Limited**

2005201307 Shuffle Master Australasia Pty Limited The name of the patentee has been altered to **SHFL Entertainment (Australasia) Pty Limited**

2005202629 Shuffle Master Australasia Pty Limited The name of the patentee has been altered to **SHFL Entertainment (Australasia) Pty Limited**

2005202630 Shuffle Master Australasia Pty Limited The name of the patentee has been altered to **SHFL Entertainment (Australasia) Pty Limited**

2005202783 Shuffle Master Australasia Pty Limited The name of the patentee has been altered to **SHFL Entertainment (Australasia) Pty Limited**

2005202853 Shuffle Master Australasia Pty Limited The name of the patentee has been altered to **SHFL Entertainment (Australasia) Pty Limited**

**Amendments**

2005211668 Shuffle Master Australasia Pty Limited The name of the patentee has been altered to **SHFL Entertainment (Australasia) Pty Limited**

2005220731 Patient Transfer Systems, Inc. The name of the patentee has been altered to **AirPal Inc.**

2005244551 Shuffle Master Australasia Pty Limited The name of the patentee has been altered to **SHFL Entertainment (Australasia) Pty Limited**

2005304034 Novagali Pharma SA The name of the patentee has been altered to **Santen SAS**

2005304035 Novagali Pharma SA The name of the patentee has been altered to **Santen SAS**

**2006**

2006222736 Shuffle Master Australasia Pty Limited The name of the patentee has been altered to **SHFL Entertainment (Australasia) Pty Limited**

2006235811 Shuffle Master Australasia Pty Limited The name of the applicant has been altered to **SHFL Entertainment (Australasia) Pty Limited**

**2007**

2007202625 Shuffle Master Australasia Pty Limited The name of the patentee has been altered to **SHFL Entertainment (Australasia) Pty Limited**

2007224240 PerkinElmer LAS, Inc The name of the applicant has been altered to **PerkinElmer Health Sciences, Inc.**

2007231781 Exist Marketing Pty Ltd The name of the applicant has been altered to **MediWise Pty Ltd**

2007267079 Novagal Pharma SA The name of the patentee has been altered to **Santen SAS**

2007283312 Schmiegel, Wolf; Sipos, Bence; Sitek, Barbara; Meyer, Helmut; Stuhler, Kai The name of the applicant has been altered to **Schmiegel, W.; Sipos, B.; Sitek, B.; Meyer, H.; Stuehler, K.**

2007318119 Patient Transfer Systems, Inc. The name of the patentee has been altered to **AirPal Inc.**

2007336206 Novagali Pharma SA The name of the applicant has been altered to **Santen SAS**

**2008**

2008201678 Shuffle Master Australasia Pty Limited The name of the applicant has been altered to **SHFL Entertainment (Australasia) Pty Limited**

2008212800 Diamicon, Inc. The name of the applicant has been altered to **Dimicron, Inc.**

**Amendments**

2008216035 Vitag Corporation The name of the patentee has been altered to **VitAG Holdings, LLC**

2008258274 Shuffle Master Australasia Pty Limited The name of the applicant has been altered to **SHFL Entertainment (Australasia) Pty Limited**

2008258726 Larox Oyj The name of the patentee has been altered to **Outotec (Filters) Oy**

2008331849 Closure Systems International, Inc The name of the applicant has been altered to **Closure Systems International Inc**

**2009**

2009202225 Roads and Traffic Authority of New South Wales The name of the applicant has been altered to **Roads and Maritime Services**

2009211201 The University of Manchester The name of the applicant has been altered to **Renephra Limited**

2009262956 RF Raider, LLC The name of the applicant has been altered to **R2L, LLC**

2009307656 METABOLEX, INC. The name of the applicant has been altered to **Cymabay Therapeutics, Inc.**

2009321722 Giuliani International Limited The name of the applicant has been altered to **Nogra Pharma Limited**

2009325140 Minimally Invasive Devices, LLC The name of the applicant has been altered to **Minimally Invasive Devices, Inc**

2009335797 Metabolex, Inc. The name of the applicant has been altered to **Cymabay Therapeutics, Inc.**

2009341105 Patient Transfer Systems Inc. The name of the applicant has been altered to **AirPal Inc.**

**2010**

2010201858 Shuffle Master Australasia Pty Limited The name of the applicant has been altered to **SHFL Entertainment (Australasia) Pty Limited**

2010220321 NOVAGALI PHARMA SA The name of the applicant has been altered to **Santen SAS**

2010220322 Novagali Pharma SA The name of the applicant has been altered to **Santen SAS**

2010300529 Coast Cutlery Company The name of the applicant has been altered to **Coast Cutlery Co.**

2010320869 Novagali Pharma SA The name of the applicant has been altered to **Santen SAS**

2010320870 Novagali Pharma SA The name of the applicant has been altered to **Santen SAS**

**Amendments**

**2011**

2011100966 Shuffle Master Australasia Pty Limited The name of the patentee has been altered to **SHFL Entertainment (Australasia) Pty Limited**

2011101675 Shuffle Master Australasia Pty Limited The name of the patentee has been altered to **SHFL Entertainment (Australasia) Pty Limited**

2011201004 Shuffle Master Australasia Pty Limited The name of the applicant has been altered to **SHFL Entertainment (Australasia) Pty Limited**

2011220817 BASF ARGO B.V. Arnhem (NL) Zurich Branch The name of the applicant has been altered to **BASF AGRO B.V. Arnhem (NL) Zurich Branch**

2011234483 Omya Development AG The name of the applicant has been altered to **Omya International AG**

2011240071 Omya Development AG The name of the applicant has been altered to **Omya International AG**

2011240183 Omya Development AG The name of the applicant has been altered to **Omya International AG**

2011246521 Omya Development AG The name of the applicant has been altered to **Omya International AG**

2011246522 Omya Development AG The name of the applicant has been altered to **Omya International AG**

2011257220 Omya Development AG The name of the applicant has been altered to **Omya International AG**

2011274642 Koninklijke Nederlandse Academie van Wetenschappen; Cergentis B.V. The name of the applicant has been altered to **Koninklijke Nederlandse Akademie Van Wetenschappen; Cergentis B.V.**

2011281796 Omya Development AG The name of the applicant has been altered to **Omya International AG**

2011288455 Omya Development AG The name of the applicant has been altered to **Omya International AG**

2011294804 Omya Development AG The name of the applicant has been altered to **Omya International AG**

2011305307 BioProcessH20 The name of the applicant has been altered to **BioProcessH20 LLC**

2011310938 Coast Cutlery Company The name of the applicant has been altered to **Coast Cutlery Co.**

2011330888 Omya Development AG The name of the applicant has been altered to **Omya International AG**

**Amendments**

2011336768 Waytek Corporation The name of the applicant has been altered to **KLOCKNER PENTAPLAST OF AMERICA, INC.**

2011340186 Omya Development AG The name of the applicant has been altered to **Omya International AG**

2011343341 Omya Development AG The name of the applicant has been altered to **Omya International AG**

2011354166 Omya Development AG The name of the applicant has been altered to **Omya International AG**

2011364975 Gigamon LLC The name of the applicant has been altered to **Gigamon INC.**

**2012**

2012202829 Novagali Pharma SA The name of the applicant has been altered to **Santen SAS**

2012214691 Technip France; Eilertsen, Terje Werner The name of the applicant has been altered to **Technip France**

2012214727 Guided Interventions, LLC The name of the applicant has been altered to **Guided Interventions, Inc.**

2012219504 Omya Development AG The name of the applicant has been altered to **Omya International AG**

2012229882 Intium Energy Limited The name of the applicant has been altered to **Intium Solutions Ltd**

2012229952 Abbott Laboratories The name of the applicant has been altered to **AbbVie Inc.**

2012230415 Dolby International AB; Koninklijke Philips N.V.; Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V. The name of the applicant has been altered to **Dolby International AB; Koninklijke Philips N.V.; Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.**

2012241161 Aus Group Alliance Pty. Ltd. The name of the applicant has been altered to **Aus Group Alliance Pty. Ltd.; Viscount Rotational Mouldings Pty. Ltd.**

2012904582 Palamino Plastics The name of the applicant has been altered to **Laurence, P.**

2012904759 Attey, Graeme The name of the applicant has been altered to **Attey, G.; Lin, C.**

2012905496 Rambor Logistics & Asset Management The name of the applicant has been altered to **Rambor Logistics & Asset Management Pty Ltd**

**2013**

2013900421 Herbert, Wayne The name of the applicant has been altered to **Aston Industries Limited**

**Amendments**

2013903284 CSIRO Energy Technology The name of the applicant has been altered to **Commonwealth Scientific and Industrial Research Organisation**

2013903599 michael, sean roger The name of the applicant has been altered to **Pepper, S.**

2013903601 michael, sean roger The name of the applicant has been altered to **Pepper, S.**

2013903725 Car Next Door Pty Ltd The name of the applicant has been altered to **Car Next Door Australia Pty Ltd**

Applications Open to Public Inspection

Name Index

- . (\*) Title not in Roman characters
- . (\*\*) Title not given

|  |  |   |
|--|--|---|
| <p>(71) Acino AG<br/>                     (11) AU-A-2013242824<br/>                     (21) 2013242824 (22) 10.10.2013<br/>                     (54) TRANSDERMAL THERAPEUTIC SYSTEM FOR ADMINISTRATION OF FENTANYL OR AN ANALOG THEREOF<br/>                     (51) Int. Cl.<br/>                     A61K 9/70 ( 2006.01 )<br/>                     A61K 31/4468 ( 2006.01 )<br/>                     (43) 31.10.2013<br/>                     (62) 2009240195<br/>                     (72) Salman, Nouha; Teutsch, Ingo<br/>                     (74) Phillips Ormonde Fitzpatrick</p> | <p>(51) Int. Cl.<br/>                     F16L 55/09 ( 2006.01 )<br/>                     F24F 13/02 ( 2006.01 )<br/>                     (31) 2012903699 (32) 27.08.12 (33) AU<br/>                     2012901472 13.04.12 AU<br/>                     (43) 31.10.2013<br/>                     (72) KIMBLE, Walter<br/>                     (74) Janet Stead &amp; Associates Patent &amp; Trade Marks Attorneys</p>  | <p>(54) Reconstruction of original touch image from differential touch image<br/>                     (51) Int. Cl.<br/>                     G06T 5/50 ( 2006.01 )<br/>                     (31) 13/448,182 (32) 16.04.12 (33) US<br/>                     (43) 31.10.2013<br/>                     (72) BENBASAT, Ari Y.; VIETA, William Matthew; WESTERMAN, Wayne Carl; HOTELLING, Steven Porter<br/>                     (74) Freehills Patent Attorneys</p>   |
| <p>(71) ADC Telecommunications, Inc.<br/>                     (11) AU-A-2013242864<br/>                     (21) 2013242864 (22) 11.10.2013<br/>                     (54) FIBER OPTIC ENCLOSURE WITH TEAR-AWAY SPOOL<br/>                     (51) Int. Cl.<br/>                     G02B 6/44 ( 2006.01 )<br/>                     (43) 31.10.2013<br/>                     (62) 2008296309<br/>                     (72) KOWALCZYK, Scott C.; SMITH, Trevor D.; KAML, Jonathan R.; LEBLANC, Thomas<br/>                     (74) Davies Collison Cave</p>                                  | <p>(71) Amcor Limited<br/>                     (11) AU-A-2013205231<br/>                     (21) 2013205231 (22) 15.04.2013<br/>                     (54) A BOTTLE, MOULD AND PROCESS<br/>                     (51) Int. Cl.<br/>                     C03B 9/325 ( 2006.01 )<br/>                     (31) 2012901478 (32) 13.04.12 (33) AU<br/>                     (43) 31.10.2013<br/>                     (72) Not Given<br/>                     (74) Griffith Hack</p>  | <p>(71) Apple Inc.<br/>                     (11) AU-A-2013242854<br/>                     (21) 2013242854 (22) 11.10.2013<br/>                     (54) Touch event model<br/>                     (51) Int. Cl.<br/>                     G06F 3/041 ( 2006.01 )<br/>                     G06F 3/048 ( 2006.01 )<br/>                     (43) 31.10.2013<br/>                     (62) 2011205170<br/>                     (72) BEAVER, Jason Clay; PLATZER, Andrew<br/>                     (74) Freehills Patent Attorneys</p>   |
| <p>(71) ADC Telecommunications, Inc.<br/>                     (11) AU-A-2013242866<br/>                     (21) 2013242866 (22) 11.10.2013<br/>                     (54) FIBER OPTIC ENCLOSURE WITH INTERNAL CABLE SPOOL<br/>                     (51) Int. Cl.<br/>                     G02B 6/44 ( 2006.01 )<br/>                     (43) 31.10.2013<br/>                     (62) 2008311242<br/>                     (72) KOWALCZYK, Scott C.; COAN, Jonathan Walter; KAML, Jonathan<br/>                     (74) Davies Collison Cave</p>  | <p>Amgen Fremont Inc. see CuraGen Corporation<br/>                     (21) 2013242840</p> <p>(71) Apple Inc.<br/>                     (11) AU-A-2013203184<br/>                     (21) 2013203184 (22) 09.04.2013<br/>                     (54) Audio device with a voice coil channel and a separately amplified telecoil channel<br/>                     (51) Int. Cl.<br/>                     H04R 25/00 ( 2006.01 )<br/>                     H04R 3/00 ( 2006.01 )<br/>                     (31) 13/444,477 (32) 11.04.12 (33) US<br/>                     (43) 31.10.2013<br/>                     (72) DAVE, Ruchir M.; CHEN, Shaohai<br/>                     (74) Freehills Patent Attorneys</p>                                    | <p>(71) Argenta Manufacturing Limited<br/>                     (11) AU-A-2013242835<br/>                     (21) 2013242835 (22) 11.10.2013<br/>                     (54) Delivery Devices and their Uses<br/>                     (51) Int. Cl.<br/>                     A61D 7/00 ( 2006.01 )<br/>                     (43) 31.10.2013<br/>                     (62) 2012203345<br/>                     (72) Green, Kevin George; Harrison, Gary Robert; Axon, Barry William; Duncan, Brian Robert; Venning, Mitch; Chandler, David<br/>                     (74) A J PARK</p>  |
| <p>(71) Ainsworth Game Technology Limited<br/>                     (11) AU-A-2013201716<br/>                     (21) 2013201716 (22) 20.03.2013<br/>                     (54) An electronic gaming machine and gaming method<br/>                     (51) Int. Cl.<br/>                     A63F 13/10 ( 2006.01 )<br/>                     (31) 2012901492 (32) 16.04.12 (33) AU<br/>                     (43) 31.10.2013<br/>                     (72) Meyer, Jason<br/>                     (74) Shelston IP</p>  | <p>(71) Apple Inc.<br/>                     (11) AU-A-2013204080<br/>                     (21) 2013204080 (22) 08.04.2013<br/>                     (54) Capacitive sensing array modulation<br/>                     (51) Int. Cl.<br/>                     G06K 9/00 ( 2006.01 )<br/>                     (31) 61/666,579 (32) 29.06.12 (33) US<br/>                     13/842,635 15.03.13 US<br/>                     61/666,610 29.06.12 US<br/>                     61/649,203 18.05.12 US<br/>                     61/623,941 13.04.12 US<br/>                     (43) 31.10.2013<br/>                     (72) Hotelling, Steven P.; Bussat, Jean-Marie; Lyon, Benjamin B.<br/>                     (74) Freehills Patent Attorneys</p> | <p>(71) Argos Therapeutics, Inc.<br/>                     (11) AU-A-2013237703<br/>                     (21) 2013237703 (22) 03.10.2013<br/>                     (54) USE OF CD83 IN COMBINATION THERAPIES<br/>                     (51) Int. Cl.<br/>                     A61K 38/00 ( 2006.01 )<br/>                     A01N 37/18 ( 2006.01 )<br/>                     A01N 61/00 ( 2006.01 )<br/>                     A61K 31/00 ( 2006.01 )<br/>                     C07H 21/02 ( 2006.01 )<br/>                     C07H 21/04 ( 2006.01 )<br/>                     (43) 31.10.2013<br/>                     (62) 2007288368<br/>                     (72) NICOLETTE, Charles; BRAND, Stephen; ZHONG, Zhen; WANG, Hao; ARP, Jacqueline; RAMCHARRAN, Siobhan; BAROJA, Mirin Lorea<br/>                     (74) Griffith Hack</p> |
| <p>(71) AIRSTREAM COMPONENTS PTY LTD<br/>                     (11) AU-A-2013200598<br/>                     (21) 2013200598 (22) 04.02.2013<br/>                     (54) Connector for Air-Conditioning Duct</p>  | <p>(71) Apple Inc.<br/>                     (11) AU-A-2013205583<br/>                     (21) 2013205583 (22) 12.04.2013</p>  |   |

Applications Open to Public Inspection - Name Index cont'd

(71) Aristocrat Technologies Australia Pty Limited  
 (11) AU-A-2013242834  
 (21) 2013242834 (22) 10.10.2013  
 (54) GAMING SYSTEM AND METHOD WITH WAGER VARIABILITY  
 (51) Int. Cl.  
 A63F 13/10 ( 2006.01 )  
 A63F 13/12 ( 2006.01 )  
 (43) 31.10.2013  
 (62) 2011200320  
 (72) PLOWMAN, Gregory Leigh  
 (74) Griffith Hack

(71) AstraZeneca AB  
 (11) AU-A-2013204533  
 (21) 2013204533 (22) 12.04.2013

(54) Crystalline forms  
 (51) Int. Cl.  
 C07D 487/04 ( 2006.01 )  
 A61K 31/4353 ( 2006.01 )  
 A61K 47/26 ( 2006.01 )  
 A61K 47/38 ( 2006.01 )  
 A61P 35/04 ( 2006.01 )  
 (31) 61/625,312 (32) 17.04.12 (33) US  
 (43) 31.10.2013  
 (72) Tomkinson, Gary Peter  
 (74) Davies Collison Cave

(71) Barmingo Limited  
 (11) AU-A-2013201999  
 (21) 2013201999 (22) 26.03.2013  
 (54) Method and Apparatus for Assessing Shear Strength Development in Cementitious Materials  
 (51) Int. Cl.  
 G01L 1/20 ( 2006.01 )  
 G01R 27/02 ( 2006.01 )  
 (31) 2012901471 (32) 13.04.12 (33) AU  
 (43) 31.10.2013  
 (72) Saw, Hla Aye; Windsor, Christopher Reginald; Thompson, Alan Gordon; Villaescusa, Ernesto  
 (74) Griffith Hack

**Bawtree, M. see Bawtree, A.**  
 (21) 2012202187

(71) Bawtree, A.; Bawtree, M.  
 (11) AU-A-2012202187  
 (21) 2012202187 (22) 16.04.2012  
 (54) Heat Saving Vent cover  
 (51) Int. Cl.  
 F24F 13/12 ( 2006.01 )  
 F24F 7/00 ( 2006.01 )  
 F24F 13/20 ( 2006.01 )  
 (43) 31.10.2013  
 (72) Bawtree, Andrew; Bawtree, Marisa  
 (74) Marisa Bawtree

(71) Baxter Healthcare S.A.; Baxter International Inc.  
 (11) AU-A-2013202693  
 (21) 2013202693 (22) 05.04.2013  
 (54) Combination Therapy of Anti-MIF Antibodies and Chemotherapeutics

(51) Int. Cl.  
 A61K 39/395 ( 2006.01 )  
 A61K 31/704 ( 2006.01 )  
 A61K 31/7068 ( 2006.01 )  
 A61K 33/24 ( 2006.01 )  
 A61P 35/00 ( 2006.01 )  
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 C07K 16/24 ( 2006.01 )  
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 A61P 5/44 ( 2006.01 )  
 A61P 11/06 ( 2006.01 )  
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 H04N 7/26 ( 2006.01 )  
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 B05B 12/06 ( 2006.01 )  
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 (54) METHODS AND SYSTEMS FOR DETECTING AN ANALYTE OR CLASSIFYING A SAMPLE  
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*B81B 1/00* ( 2006.01 )  
*G01N 1/31* ( 2006.01 )  
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*A01N 31/08* ( 2006.01 )  
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*A01P 1/00* ( 2006.01 )  
*C09D 5/14* ( 2006.01 )  
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 (51) Int. Cl.  
*A01N 31/08* ( 2006.01 )  
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 (51) Int. Cl.  
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*E04B 7/18* ( 2006.01 )  
*E04D 13/16* ( 2006.01 )  
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*C07K 16/24* ( 2006.01 )  
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 (51) Int. Cl.  
*C07K 16/22* ( 2006.01 )  
*A61K 31/573* ( 2006.01 )  
*A61K 39/395* ( 2006.01 )  
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*A61P 11/06* ( 2006.01 )  
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*B29C 39/06* ( 2006.01 )  
*B29C 39/38* ( 2006.01 )  
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 (54) INTRAVASCULAR CUFF  
 (51) Int. Cl.  
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 (51) Int. Cl.  
 A61F 2/20 ( 2006.01 )  
 A61B 17/24 ( 2006.01 )  
 A61M 16/00 ( 2006.01 )  
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 H02G 9/00 ( 2006.01 )  
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 (54) ADAPTER  
 (51) Int. Cl.  
 H02G 5/04 ( 2006.01 )  
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 (51) Int. Cl.  
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 (51) Int. Cl.  
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 A63F 13/08 ( 2006.01 )  
 F21V 8/00 ( 2006.01 )  
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 G02B 6/00 ( 2006.01 )  
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 (54) CLOUD BASED VIRTUAL ENVIRONMENT AUTHENTICATION  
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 A63F 13/12 ( 2006.01 )  
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 (54) GAMING DEVICE AND METHOD FOR PROVIDING A FREE SPIN GAME WITH PAYLINE MULTIPLIERS  
 (51) Int. Cl.  
 A63F 13/00 ( 2006.01 )  
 A63F 13/10 ( 2006.01 )  
 G07F 17/34 ( 2006.01 )  
 (43) 31.10.2013  
 (62) 2008229890  
 (72) Nicely, Mark C.; Caputo, Scott A.; Griffin, Ryan M.  
 (74) Phillips Ormonde Fitzpatrick

(71) IGT  
 (11) AU-A-2013242837  
 (21) 2013242837 (22) 11.10.2013  
 (54) GAMING SYSTEM WITH LINKED GAMING MACHINES THAT ARE CONFIGURABLE TO HAVE A SAME PROBABILITY OF WINNING A DESIGNATED AWARD  
 (51) Int. Cl.  
 A63F 13/12 ( 2006.01 )  
 G06F 19/00 ( 2006.01 )  
 (43) 31.10.2013  
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 (72) Muir, David H.  
 (74) Phillips Ormonde Fitzpatrick

(71) Innovation First, Inc.  
 (11) AU-A-2013242781  
 (21) 2013242781 (22) 08.10.2013  
 (54) Climbing Vibration-Driven Robot  
 (51) Int. Cl.  
 G05D 1/00 ( 2006.01 )  
 B06B 1/02 ( 2006.01 )  
 B25J 5/00 ( 2006.01 )  
 (43) 31.10.2013  
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 (72) Norman, David Anthony; Mimplitch, Robert H.; Waegelin, Jeffrey R.; Needel, Gregory E.; Li, Guijiang  
 (74) Pizzeyes

(71) Intel Corporation  
 (11) AU-A-2013242831  
 (21) 2013242831 (22) 10.10.2013  
 (54) METHOD FOR PROVIDING INFORMATION ON OBJECT WHICH IS NOT INCLUDED IN VISUAL FIELD OF TERMINAL DEVICE, TERMINAL DEVICE AND COMPUTER READABLE RECORDING MEDIUM  
 (51) Int. Cl.

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**(62)** 2010344676  
**(72)** Ryu, Jung Hee; Ryu, Ha Na; Lee, Kyoung Suk; Ju, Chan Jin; Lee Il., Hae  
**(74)** Fisher Adams Kelly Pty Ltd

**(71)** Intel Corporation  
**(11)** AU-A-2013245460  
**(21)** 2013245460 **(22)** 15.10.2013  
**(54)** METHOD, SYSTEM, AND COMPUTER-READABLE RECORDING MEDIUM FOR PROVIDING INFORMATION ON AN OBJECT USING A VIEWING FRUSTUM  
**(51)** Int. Cl.

**G06F 3/14** ( 2006.01 )  
**G06F 9/44** ( 2006.01 )  
**G06Q 50/00** ( 2012.01 )  
**(43)** 31.10.2013  
**(62)** 2010340461  
**(72)** Kim, Tae Hoon; Ryu, Jung Hee  
**(74)** Fisher Adams Kelly Pty Ltd

**(71)** INTEZYNE TECHNOLOGIES, INC.  
**(11)** AU-A-2013201541  
**(21)** 2013201541 **(22)** 15.03.2013  
**(54)** BLOCK COPOLYMERS FOR STABLE MICELLES  
**(51)** Int. Cl.

**C08G 81/00** ( 2006.01 )  
**A61K 9/00** ( 2006.01 )  
**A61K 47/32** ( 2006.01 )  
**A61K 47/34** ( 2006.01 )  
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**(31)** 61/659,841 **(32)** 14.06.12 **(33)** US  
 61/622,755 11.04.12 US  
**(43)** 31.10.2013  
**(72)** SILL, Kevin; CARIE, Adam; VOJKOVSKY, Tomas; SEMPLE, Joseph Edward  
**(74)** Davies Collison Cave

**(71)** IPX Pty. Ltd.  
**(11)** AU-A-2013204073  
**(21)** 2013204073 **(22)** 11.04.2013  
**(54)** Inflatable Cushion and Air Valve for Same  
**(51)** Int. Cl.  
**A47G 9/10** ( 2006.01 )  
**F16K 15/20** ( 2006.01 )  
**(31)** 2012901425 **(32)** 11.04.12 **(33)** AU  
**(43)** 31.10.2013  
**(72)** Helou, Mohammed  
**(74)** Halfords IP

**(71)** Izun Pharmaceuticals Corporation  
**(11)** AU-A-2013242845  
**(21)** 2013242845 **(22)** 11.10.2013  
**(54)** Anti-inflammatory dissolvable film  
**(51)** Int. Cl.  
**A61K 36/82** ( 2006.01 )  
**A61K 9/70** ( 2006.01 )

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**(62)** 2007261013  
**(72)** Saffer, Aron J.; Loewy, Zvi G.; Levine, William Zev  
**(74)** Spruson & Ferguson

**(71)** Jagotec AG  
**(11)** AU-A-2013245435  
**(21)** 2013245435 **(22)** 14.10.2013  
**(54)** Method and apparatus for producing a centred compression coated tablet  
**(51)** Int. Cl.  
**B30B 11/34** ( 2006.01 )  
**(43)** 31.10.2013  
**(62)** 2008215838  
**(72)** Vergnault, Guy; Grenier, Pascal  
**(74)** FB Rice

**(71)** JUSTING TECHNOLOGY (TAIWAN) PTE LTD  
**(11)** AU-A-2013204161  
**(21)** 2013204161 **(22)** 12.04.2013  
**(54)** ENVIRONMENTAL MONITORING SYSTEM  
**(51)** Int. Cl.  
**F21V 23/00** ( 2006.01 )  
**G05D 25/00** ( 2006.01 )  
**H04W 24/00** ( 2009.01 )  
**(31)** TW101112959 **(32)** 12.04.12 **(33)** TW  
**(43)** 31.10.2013  
**(72)** SU, CHIA CHING; YU, YUAN MING; CHAN, TUNG JUNG; CHEN, CHING MU; CHEN, SHEN YAUR  
**(74)** Schuch IP

**(71)** JUSTING TECHNOLOGY (TAIWAN) PTE LTD  
**(11)** AU-A-2013204380  
**(21)** 2013204380 **(22)** 12.04.2013  
**(54)** CARRYING MONITORING SYSTEM FOR MOBILE CARRIER  
**(51)** Int. Cl.  
**H04W 24/00** ( 2009.01 )  
**H04L 12/00** ( 2006.01 )  
**(31)** TW101112961 **(32)** 12.04.12 **(33)** TW  
**(43)** 31.10.2013  
**(72)** SU, Chia Ching; YU, Yuan Ming; CHAN, Tung Jung; CHEN, Ching Mu; CHEN, Shen Yaur  
**(74)** Schuch IP

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**(11)** AU-A-2013204091  
**(21)** 2013204091 **(22)** 11.04.2013  
**(54)** Compositions and Methods for Evenly Distributing Inclusions in a Nut Butter Base  
**(51)** Int. Cl.

**A23L 1/38** ( 2006.01 )  
**A23D 7/05** ( 2006.01 )  
**(31)** 61/624,075 **(32)** 13.04.12 **(33)** US  
 61/624,058 13.04.12 US  
**(43)** 31.10.2013  
**(72)** OLSEN, Anna; PLATA, Maria; LECLERC, Vincent; SWEENEY, Trevor;

MOCA, Judith Gulten; PARKER, Ed; CHAU, Kim  
**(74)** Griffith Hack

**(71)** Ligocyte Pharmaceuticals, Inc.  
**(11)** AU-A-2013242822  
**(21)** 2013242822 **(22)** 10.10.2013  
**(54)** Virus like particle purification  
**(51)** Int. Cl.  
**A61K 39/12** ( 2006.01 )  
**(43)** 31.10.2013  
**(62)** 2008224877  
**(72)** Steadman, Bryan; Richardson, Charles; Vedvick, Thomas S.; Foubert, Thomas R.; Petrie, Charles R.  
**(74)** Allens Patent & Trade Mark Attorneys

**(71)** LINPAC Packaging Limited  
**(11)** AU-A-2013203841  
**(21)** 2013203841 **(22)** 11.04.2013  
**(54)** Method for the recycling of plastics products  
**(51)** Int. Cl.  
**B29B 17/00** ( 2006.01 )  
**B09B 3/00** ( 2006.01 )  
**(31)** 1206461.4 **(32)** 12.04.12 **(33)** GB  
**(43)** 31.10.2013  
**(72)** Davey, Alan; Elkington, Ben  
**(74)** Spruson & Ferguson

**(71)** Lister Shearing Equipment Limited  
**(11)** AU-A-2013204287  
**(21)** 2013204287 **(22)** 12.04.2013  
**(54)** IMPROVEMENTS IN OR RELATING TO THE ASSEMBLY OF A SHEARING HANDPIECE BODY  
**(51)** Int. Cl.  
**B25G 1/00** ( 2006.01 )  
**B26B 19/24** ( 2006.01 )  
**(31)** 1206451.5 **(32)** 12.04.12 **(33)** GB  
**(43)** 31.10.2013  
**(72)** MASON, Wayne Thomas; STANFIELD, Jamie William Michael; HOWELL, Robin James; WILLIAMS, John Alun Harris  
**(74)** Griffith Hack

**(71)** Lotz, J.  
**(11)** AU-A-2012202215  
**(21)** 2012202215 **(22)** 17.04.2012  
**(54)** Remotely operated submersible vehicle  
**(51)** Int. Cl.  
**B63G 8/14** ( 2006.01 )  
**(43)** 31.10.2013  
**(72)** Lotz, Jeffrey Paul  
**(74)** A.P.T. Patent and Trade Mark Attorneys

**(71)** Mass Technology (H.K.) Limited  
**(11)** AU-A-2012203943  
**(21)** 2012203943 **(22)** 05.07.2012  
**(54)** Led light tube for use in fluorescent light fixture  
**(51)** Int. Cl.  
**F21V 13/02** ( 2006.01 )  
**F21S 8/00** ( 2006.01 )

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**F21V 29/00** ( 2006.01 )  
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**(43)** 31.10.2013  
**(72)** Foo, Onn Fah  
**(74)** Fisher Adams Kelly Pty Ltd

**(71)** Meridian Manufacturing Inc  
**(11)** AU-A-2013202131  
**(21)** 2013202131 ( **22** ) 28.03.2013  
**(54)** AGRICULTURAL CONVEYOR WITH  
 CARRIAGE ROLLER ATTACHMENT  
**(51)** Int. Cl.  
**A01F 12/46** ( 2006.01 )  
**B65G 19/14** ( 2006.01 )  
**(31)** 61/624,488 ( **32** ) 16.04.12 **(33)** US  
**(43)** 31.10.2013  
**(72)** Houssian, Terry D.; Zazula, Bradley M.  
**(74)** IP Gateway Patent and Trademark At-  
 torneys Pty Ltd

**(71)** Milwaukee Electric Tool Corporation  
**(11)** AU-A-2012202222  
**(21)** 2012202222 ( **22** ) 17.04.2012  
**(54)** Trigger lock-on lock-off mechanism  
**(51)** Int. Cl.  
**B25F 1/04** ( 2006.01 )  
**B25F 5/00** ( 2006.01 )  
**(43)** 31.10.2013  
**(72)** Yuan, Pedro Huang Bai  
**(74)** Griffith Hack

**(71)** Mitchell, D.  
**(11)** AU-A-2013202422  
**(21)** 2013202422 ( **22** ) 04.04.2013  
**(54)** Liquid Delivery Apparatus  
**(51)** Int. Cl.  
**A01G 25/09** ( 2006.01 )  
**(31)** 1206561.1 ( **32** ) 13.04.12 **(33)** GB  
**(43)** 31.10.2013  
**(72)** Mitchell, David  
**(74)** Cullens Patent and Trade Mark Attor-  
 neys

**(71)** Mitsubishi Electric Corporation  
**(11)** AU-A-2013203402  
**(21)** 2013203402 ( **22** ) 10.04.2013  
**(54)** Converter control device and air condi-  
 tioner including converter control device  
**(51)** Int. Cl.  
**H02M 5/42** ( 2006.01 )  
**(31)** 2012-090701 ( **32** ) 12.04.12 **(33)** JP  
**(43)** 31.10.2013  
**(72)** Otorii, Yu; Saito, Katsuhiko; Fukuda,  
 Masahiro  
**(74)** Davies Collison Cave

**(71)** Moss, L.  
**(11)** AU-A-2013203377  
**(21)** 2013203377 ( **22** ) 10.04.2013  
**(54)** Display Device  
**(51)** Int. Cl.  
**G09F 3/02** ( 2006.01 )  
**(31)** 2012901410 ( **32** ) 11.04.12 **(33)** AU

**(43)** 31.10.2013  
**(72)** Khoury, Edward Joseph; Moss, Leanne  
 June  
**(74)** Armour IP

**(71)** MYOSTIN THERAPEUTICS PTY LTD  
**(11)** AU-A-2013231037  
**(21)** 2013231037 ( **22** ) 16.09.2013  
**(54)** Myostatin antagonists  
**(51)** Int. Cl.  
**C07K 14/475** ( 2006.01 )  
**A61K 38/18** ( 2006.01 )  
**A61P 3/04** ( 2006.01 )  
**A61P 3/10** ( 2006.01 )  
**A61P 19/10** ( 2006.01 )  
**A61P 21/06** ( 2006.01 )  
**C07K 14/435** ( 2006.01 )  
**C07K 19/00** ( 2006.01 )  
**C12N 15/12** ( 2006.01 )

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**(72)** KAMBADUR, Ravi; SHARMA, Mridula;  
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 toria; BOWER, Robert Syndecombe;  
 NICHOLAS, Gina Diane; MCFARLANE,  
 Craig Desmond  
**(74)** A J PARK

**(71)** Natform Pty Ltd  
**(11)** AU-A-2013203442  
**(21)** 2013203442 ( **22** ) 10.04.2013  
**(54)** Screen Module  
**(51)** Int. Cl.  
**E04G 27/00** ( 2006.01 )  
**E04G 1/14** ( 2006.01 )  
**E04G 1/36** ( 2006.01 )  
**E04G 5/00** ( 2006.01 )  
**E04G 21/32** ( 2006.01 )  
**(31)** 2012901427 ( **32** ) 12.04.12 **(33)** AU  
**(43)** 31.10.2013  
**(72)** Prokop, Margaret  
**(74)** Allens Patent & Trade Mark Attorneys

**(71)** Netflix, Inc.  
**(11)** AU-A-2013202560  
**(21)** 2013202560 ( **22** ) 27.03.2013  
**(54)** Method and system for evaluating the  
 resiliency of a distributed computing  
 service by inducing latency  
**(51)** Int. Cl.  
**H04L 12/26** ( 2006.01 )  
**G06F 15/16** ( 2006.01 )  
**H04L 29/08** ( 2006.01 )  
**(31)** 13/445,862 ( **32** ) 12.04.12 **(33)** US  
**(43)** 31.10.2013  
**(72)** TSEITLIN, Ariel; SADHU, Praveen;  
 TONSE, Sudhir; KAMATH, Pradeep  
**(74)** Freehills Patent Attorneys

**(71)** Nitec Pharma AG  
**(11)** AU-A-2013245436  
**(21)** 2013245436 ( **22** ) 14.10.2013  
**(54)** Delayed-release glucocorticoid treat-  
 ment of rheumatoid disease  
**(51)** Int. Cl.  
**A61K 31/573** ( 2006.01 )

**A61K 9/28** ( 2006.01 )  
**A61P 19/02** ( 2006.01 )  
**(43)** 31.10.2013  
**(62)** 2007280636  
**(72)** Schaffler, Achim  
**(74)** Davies Collison Cave

**(71)** OmniVision Technologies, Inc.  
**(11)** AU-A-2013202052  
**(21)** 2013202052 ( **22** ) 27.03.2013  
**(54)** Lens plate for wafer-level camera and  
 method of manufacturing same  
**(51)** Int. Cl.  
**H01L 31/0232** ( 2006.01 )  
**(31)** 13/444,618 ( **32** ) 11.04.12 **(33)** US  
**(43)** 31.10.2013  
**(72)** Widmer, Leah  
**(74)** Spruson & Ferguson

**(71)** Panasonic Corporation  
**(11)** AU-A-2013242861  
**(21)** 2013242861 ( **22** ) 11.10.2013  
**(54)** Control channel signalling for trigger-  
 ing the independent transmission of a  
 channel quality indicator  
**(51)** Int. Cl.  
**H04L 1/00** ( 2006.01 )  
**H04B 7/06** ( 2006.01 )  
**H04W 28/00** ( 2009.01 )  
**(43)** 31.10.2013  
**(62)** 2009243805  
**(72)** GOLITSCHHECK, Alexander Edler von  
 Elbwart; WENGERTER, Christian;  
 LÖHR, Joachim  
**(74)** Freehills Patent Attorneys

**(71)** Patent Investment & Licensing Com-  
 pany  
**(11)** AU-A-2013203522  
**(21)** 2013203522 ( **22** ) 10.04.2013  
**(54)** Method and Apparatus for Monitoring a  
 Network of Gaming Machines and Dis-  
 patching Service Providers  
**(51)** Int. Cl.  
**G06Q 50/34** ( 2012.01 )  
**A63F 13/12** ( 2006.01 )  
**(31)** 13/445,438 ( **32** ) 12.04.12 **(33)** US  
**(43)** 31.10.2013  
**(72)** Acres, John F.  
**(74)** Golja Haines & Friend

**(71)** Patent Investment & Licensing Com-  
 pany  
**(11)** AU-A-2013203548  
**(21)** 2013203548 ( **22** ) 10.04.2013  
**(54)** Method and Apparatus for Commu-  
 nicating Information about Networked  
 Gaming Machines to Prospective Play-  
 ers  
**(51)** Int. Cl.  
**A63F 13/12** ( 2006.01 )  
**(31)** 13/445,355 ( **32** ) 12.04.12 **(33)** US  
**(43)** 31.10.2013  
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**(74)** Golja Haines & Friend

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 (11) AU-A-2013202466  
 (21) 2013202466 (22) 04.04.2013  
 (54) Towing methods and systems for geo-physical surveys  
 (51) Int. Cl.  
 G01V 1/20 ( 2006.01 )  
 G01V 1/38 ( 2006.01 )  
 G01V 3/17 ( 2006.01 )  
 (31) 13/447,508 (32) 16.04.12 (33) US  
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 (72) Peppe, Oliver; Ronaess, Marit  
 (74) Davies Collison Cave

(71) Pham, B.N.  
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 (21) 2012202184 (22) 15.04.2012  
 (54) Memory sequence game  
 (51) Int. Cl.  
 A63F 9/00 ( 2006.01 )  
 (43) 31.10.2013  
 (72) Pham, Briana Nga  
 (74) Briana Nga Pham

(71) Process Development Centre Pty Ltd  
 (11) AU-A-2013201824  
 (21) 2013201824 (22) 14.03.2013  
 (54) A flow distributor  
 (51) Int. Cl.  
 B01F 3/00 ( 2006.01 )  
 (31) 2012202150 (32) 13.04.12 (33) AU  
 (43) 31.10.2013  
 (72) Doig, Scott Gordon  
 (74) McCarthy Port Patent and Trade Mark Attorneys

(71) Raptor Mining Products Inc.  
 (11) AU-A-2013204294  
 (21) 2013204294 (22) 12.04.2013  
 (54) Excavator fastener  
 (51) Int. Cl.  
 E02F 9/28 ( 2006.01 )  
 (31) 61/686,846 (32) 13.04.12 (33) US  
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 (72) Knight, Garrett D.  
 (74) Intellepro

(71) Rare Light, Inc.  
 (11) AU-A-2013242819  
 (21) 2013242819 (22) 10.10.2013  
 (54) Peri-critical reflection spectroscopy devices, systems, and methods  
 (51) Int. Cl.  
 G01J 3/28 ( 2006.01 )  
 G01N 21/27 ( 2006.01 )  
 G01N 21/43 ( 2006.01 )  
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 (62) 2010234465  
 (72) Messerschmidt, Robert G.  
 (74) Freehills Patent Attorneys

(71) Reckitt Benckiser N.V.  
 (11) AU-A-2013240361  
 (21) 2013240361 (22) 08.10.2013  
 (54) PYRROLIDONE CONTAINING DE-TERGENT COMPOSITION

(51) Int. Cl.  
 C11D 3/28 ( 2006.01 )  
 C11D 1/02 ( 2006.01 )  
 C11D 3/37 ( 2006.01 )  
 (43) 31.10.2013  
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 (72) Kaiser, Roger; Pflug, Jorg  
 (74) Madderns Patent & Trade Mark Attorneys

(71) Reinders, R.C.  
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 (54) Cap, cap/container combination  
 (51) Int. Cl.  
 B65D 51/00 ( 2006.01 )  
 B65D 55/00 ( 2006.01 )  
 (31) 13/464,485 (32) 04.05.12 (33) US  
 61/624,664 16.04.12 US  
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 (72) Reinders, Robert C.  
 (74) Spruson & Ferguson

(71) Rentech, Inc.  
 (11) AU-A-2013242856  
 (21) 2013242856 (22) 11.10.2013  
 (54) Strengthened iron catalyst for slurry reactors  
 (51) Int. Cl.  
 B01J 23/78 ( 2006.01 )  
 C07C 27/06 ( 2006.01 )  
 (43) 31.10.2013  
 (62) 2008296486  
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 (74) Dark IP

(71) Rogers, D.  
 (11) AU-A-2012202144  
 (21) 2012202144 (22) 13.04.2012  
 (54) Invertavision a-frame  
 (51) Int. Cl.  
 A47B 21/04 ( 2006.01 )  
 (43) 31.10.2013  
 (72) Rogers, David Graeme  
 (74) David Rogers

(71) SAMSUNG ELECTRONICS CO., LTD.  
 (11) AU-A-2013201708  
 (21) 2013201708 (22) 20.03.2013  
 (54) Electronic device and method for inputting and managing user data  
 (51) Int. Cl.  
 G06F 3/048 ( 2013.01 )  
 G06F 17/24 ( 2006.01 )  
 (31) 10-2012-0038236 (32) 13.04.12 (33) KR  
 (43) 31.10.2013  
 (72) MOK, Ji-Eun; KWAK, Byoung-Hoon  
 (74) Griffith Hack

(71) Shiseido Company, Ltd.  
 (11) AU-A-2013242832  
 (21) 2013242832 (22) 10.10.2013

(54) SKIN WHITENING AGENT AND EXTERNAL PREPARATION FOR THE SKIN  
 (51) Int. Cl.  
 A61K 8/49 ( 2006.01 )  
 A61K 31/4439 ( 2006.01 )  
 A61K 31/506 ( 2006.01 )  
 A61P 17/00 ( 2006.01 )  
 A61Q 19/02 ( 2006.01 )  
 (43) 31.10.2013  
 (62) 2009211564  
 (72) Hanyu, Naoto; Saito, Tomoko; Shibata, Takako; Sato, Kiyoshi; Ogino, Kimihiro  
 (74) Madderns Patent & Trade Mark Attorneys

(71) Siemens Medical Instruments Pte. Ltd.  
 (11) AU-A-2013202642  
 (21) 2013202642 (22) 05.04.2013  
 (54) Method of operating a hearing apparatus  
 (51) Int. Cl.  
 H04R 25/00 ( 2006.01 )  
 (31) 102012206299.8 (32) 17.04.12 (33) DE  
 (43) 31.10.2013  
 (72) Barthel, Roland; Otte, Clemens; Rass, Uwe; Steinke, Florian  
 (74) Spruson & Ferguson

(71) Smith & Loveless, Inc.  
 (11) AU-A-2013203738  
 (21) 2013203738 (22) 22.02.2013  
 (54) Ring grit remover with vanes  
 (51) Int. Cl.  
 B01D 21/00 ( 2006.01 )  
 (31) 13/447,539 (32) 16.04.12 (33) US  
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 (72) Messick, Harrison J.; Weis, Frank G.; Noonan, Francis M.  
 (74) Spruson & Ferguson

(71) Smith & Nephew, Inc.  
 (11) AU-A-2013242862  
 (21) 2013242862 (22) 11.10.2013  
 (54) PATELLAR COMPONENTS  
 (51) Int. Cl.  
 A61F 2/38 ( 2006.01 )  
 (43) 31.10.2013  
 (62) 2007222102  
 (72) MCKINNON, Brian; OTTO, Jason  
 (74) Davies Collison Cave

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 (21) 2013206536

(71) Sternlight, D.; Sternlight, K.  
 (11) AU-A-2013206536  
 (21) 2013206536 (22) 08.04.2013  
 (54) Travel pillow with lateral and rear support bar and a flat and thin back  
 (51) Int. Cl.  
 A47G 9/10 ( 2006.01 )  
 (31) 61/623,545 (32) 12.04.12 (33) US  
 13/488,443 04.06.12 US

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 (72) Sternlight, David Bret; Sternlight, Kyna Rose  
 (74) Freehills Patent Attorneys
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 (11) AU-A-2013201828  
 (21) 2013201828 (22) 22.03.2013  
 (54) Herbicidal composition  
 (51) Int. Cl.  
*A01N 37/40* ( 2006.01 )  
*A01N 33/22* ( 2006.01 )  
*A01N 41/06* ( 2006.01 )  
*A01N 43/54* ( 2006.01 )  
*A01N 43/64* ( 2006.01 )  
*A01N 43/80* ( 2006.01 )  
*A01N 43/84* ( 2006.01 )  
*A01P 13/00* ( 2006.01 )  
 (31) 2012-092689 (32) 16.04.12 (33) JP  
 (43) 31.10.2013  
 (72) Ikeda, Hajime  
 (74) Davies Collison Cave
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- (71) Sumitomo Chemical Company, Limited  
 (11) AU-A-2013202488  
 (21) 2013202488 (22) 04.04.2013  
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B65D 81/07 ( 2006.01 )  
A45D 33/00 ( 2006.01 )  
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     **G08B 21/02** ( 2006.01 )  
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| 2013101299 | Nachar, J.                               |
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| 2013101304 | LI, X.                                   |
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| 2013101307 | Tongxiang City Aopeiou Garments Co., Ltd |
| 2013101310 | BATES, T.                                |
| 2013101311 | Optus Retailco Pty Ltd                   |
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| 2013101314 | Antiss, L.                               |
| 2013101318 | Athanassiadis, M.                        |
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 A61K 31/4706 ( 2006.01 )  
 A61K 31/4709 ( 2006.01 )  
 A61P 29/00 ( 2006.01 )  
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 A61K 31/7056 ( 2006.01 )  
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**E21C 35/19** ( 2006.01 )  
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**B82Y 30/00** ( 2011.01 )  
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**C01B 3/40** ( 2006.01 )  
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**(21)** 2012245613 **(22)** 18.04.2012  
**(54)** Electrical submersible pump with reciprocating linear motor  
**(51)** Int. Cl.  
**E21B 43/12** ( 2006.01 )  
**F04B 47/02** ( 2006.01 )  
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**(72)** Bouldin, Brett W.; Xiao, Jinjiang  
**(74)** Davies Collison Cave
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**(21)** 2012245644 **(22)** 17.04.2012  
**(54)** Well system with lateral main bore and strategically disposed lateral bores and method of forming  
**(51)** Int. Cl.  
**E21B 41/00** ( 2006.01 )  
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**(54)** Dispenser with table clamp  
**(51)** Int. Cl.

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**(72)** Jonsson, Mikael  
**(74)** Watermark Patent and Trade Marks Attorneys
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**(54)** Solar-assisted volatile fermentation products production processes  
**(51)** Int. Cl.  
**F24J 1/00** ( 2006.01 )  
**C12M 1/00** ( 2006.01 )  
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**(72)** Nilsson, Dan  
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**(54)** Extinguishing container and method for providing said extinguishing container in a serviceable manner  
**(51)** Int. Cl.  
**A62C 3/00** ( 2006.01 )  
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**(72)** Schmidt, Silvia  
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**(21)** 2011366527 **(22)** 27.04.2011  
**(54)** Multilayer colour change material  
**(51)** Int. Cl.  
**G09F 9/37** ( 2006.01 )  
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**(11)** AU-A-2012245501  
**(21)** 2012245501 **(22)** 18.04.2012  
**(54)** System and method for automatically addressing devices in a multi-drop network  
**(51)** Int. Cl.  
**H04L 29/12** ( 2006.01 )  
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**(72)** Spitaels, James S.; Deokar, Vishwas Mohaniraj; Paik, Namwook; Mearns, Brian Patrick  
**(74)** Wrays
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**(11)** AU-A-2012245503  
**(21)** 2012245503 **(22)** 18.04.2012  
**(54)** System and method for transferring data to a plurality of devices in a network  
**(51)** Int. Cl.  
**H04L 12/18** ( 2006.01 )  
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**(43)** 26.10.2012  
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**(74)** Wrays
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**(11)** AU-A-2012245652  
**(21)** 2012245652 **(22)** 17.04.2012  
**(54)** A system and method to calculate RMS current and true power in a multidrop sensor network  
**(51)** Int. Cl.  
**G01R 19/02** ( 2006.01 )  
**G01D 4/00** ( 2006.01 )  
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**G01R 15/18** ( 2006.01 )  
**G01R 19/25** ( 2006.01 )  
**G01R 21/133** ( 2006.01 )  
**H02J 13/00** ( 2006.01 )  
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**(31)** 13/089,793 **(32)** 19.04.11 **(33)** US  
**(43)** 26.10.2012  
**(72)** Deokar, Vishwas Mohaniraj; Paik, Namwook; Spitaels, James S.  
**(74)** Wrays
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**(11)** AU-A-2012245653  
**(21)** 2012245653 **(22)** 17.04.2012  
**(54)** System of intelligent sensors in an electrical panelboard  
**(51)** Int. Cl.  
**G01R 19/25** ( 2006.01 )  
**F24F 11/00** ( 2006.01 )  
**G01D 4/00** ( 2006.01 )  
**G01R 22/10** ( 2006.01 )  
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**(31)** 13/089,798 **(32)** 19.04.11 **(33)** US  
**(43)** 26.10.2012  
**(72)** Paik, Namwook; Spitaels, James S.  
**(74)** Wrays
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**(11)** AU-A-2012245655  
**(21)** 2012245655 **(22)** 17.04.2012  
**(54)** Smart current transformers  
**(51)** Int. Cl.  
**G01R 15/18** ( 2006.01 )  
**G01R 1/04** ( 2006.01 )  
**(87)** WO2012/145297  
**(31)** 13/089,787 **(32)** 19.04.11 **(33)** US
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**(74)** Wrays
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**(54)** Tolerogenic synthetic nanocarriers for generating CD8+regulatory T cells  
**(51)** Int. Cl.  
**A61K 31/445** ( 2006.01 )  
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**(74)** Pizzeys
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**(54)** Genetic engineering method and material for increasing plant yield  
**(51)** Int. Cl.  
**C12N 15/29** ( 2006.01 )  
**A01H 5/00** ( 2006.01 )  
**C07K 14/415** ( 2006.01 )  
**C12N 1/21** ( 2006.01 )  
**C12N 5/04** ( 2006.01 )  
**C12N 15/82** ( 2006.01 )  
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**(74)** Collison & Co
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**(21)** 2012246546 **(22)** 18.04.2012  
**(54)** Liquid crystal display panel  
**(51)** Int. Cl.  
**G02F 1/1368** ( 2006.01 )  
**G02F 1/1335** ( 2006.01 )  
**H01L 21/336** ( 2006.01 )  
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 Maatschappij B.V.  
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 (54) Process for converting a solid biomass  
 material  
 (51) Int. Cl.  
 C10G 3/00 ( 2006.01 )  
 B01J 8/18 ( 2006.01 )  
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 C10B 49/22 ( 2006.01 )  
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 (72) Schaverien, Colin John; Boon, Andries  
 Quirin Maria; Janssen, Andries Hendrik;  
 Harris, John William; Van Paasen,  
 Sander; Gosselink, Johan Willem; Way,  
 Nicolaas Wilhelmus Joseph  
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 Maatschappij B.V.  
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 (21) 2012245142 (22) 23.04.2012  
 (54) Process for converting a solid biomass  
 material  
 (51) Int. Cl.  
 C10G 3/00 ( 2006.01 )  
 B01J 8/18 ( 2006.01 )  
 B01J 8/24 ( 2006.01 )  
 C10B 49/22 ( 2006.01 )  
 C10G 1/00 ( 2006.01 )  
 C10G 1/08 ( 2006.01 )  
 C10G 11/18 ( 2006.01 )  
 (87) WO2012/143550  
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 (72) Boon, Andries Quirin Maria; Gosselink,  
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 Janssen, Andries Hendrik; Van Paasen,  
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 Maatschappij B.V.  
 (11) AU-A-2012245156  
 (21) 2012245156 (22) 23.04.2012  
 (54) Process for converting a solid biomass  
 material  
 (51) Int. Cl.  
 C10G 3/00 ( 2006.01 )  
 B01J 8/18 ( 2006.01 )  
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 C10B 49/22 ( 2006.01 )  
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 (72) Schaverien, Colin John; Janssen, An-  
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 Maatschappij B.V.  
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 (21) 2012245159 (22) 23.04.2012  
 (54) Process for converting a solid biomass  
 material  
 (51) Int. Cl.  
 C10G 3/00 ( 2006.01 )  
 B01J 8/18 ( 2006.01 )  
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 C10B 49/22 ( 2006.01 )  
 C10G 1/08 ( 2006.01 )  
 C10G 11/18 ( 2006.01 )  
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 (72) Schaverien, Colin John; Janssen, An-  
 dries Hendrik; Harris, John William;  
 Van Paasen, Sander; Gosselink, Jo-  
 han Willem; Way, Nicolaas Wilhelmus  
 Joseph  
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 Maatschappij B.V.  
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 (21) 2012245160 (22) 23.04.2012  
 (54) Liquid fuel composition  
 (51) Int. Cl.  
 C10G 1/00 ( 2006.01 )  
 C10G 1/08 ( 2006.01 )  
 C10G 3/00 ( 2006.01 )  
 C10L 1/04 ( 2006.01 )  
 C10L 1/06 ( 2006.01 )  
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 John William; Gosselink, Johan Willem;  
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 (51) Int. Cl.  
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 (21) 2012257724 (22) 16.05.2012  
 (54) Method and system for protecting a  
 conduit in an annular space around a  
 well casing  
 (51) Int. Cl.  
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 (51) Int. Cl.  
 A61M 25/092 ( 2006.01 )  
 A61B 17/34 ( 2006.01 )  
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**(11)** AU-A-2012239977  
**(21)** 2012239977 **(22)** 06.04.2012  
**(54)** Migrastatins and uses thereof  
**(51)** Int. Cl.  
**A01N 43/02** ( 2006.01 )  
**A61K 31/335** ( 2006.01 )  
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**(11)** AU-A-2012240077  
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**(54)** Hsp90 inhibitors  
**(51)** Int. Cl.  
**C07D 473/34** ( 2006.01 )  
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**(54)** Ring grit remover with vanes  
**(51)** Int. Cl.  
**B01D 21/00** ( 2006.01 )  
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**(54)** Blockage management  
**(51)** Int. Cl.  
**A61M 1/00** ( 2006.01 )  
**A61F 13/00** ( 2006.01 )  
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**(43)** 26.10.2012  
**(72)** Peron, Yannick Louis  
**(74)** Griffith Hack
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**(11)** AU-A-2012298802  
**(21)** 2012298802 **(22)** 23.08.2012
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- (54)** Fine polycrystalline diamond compact with a grain growth inhibitor layer between diamond and substrate  
**(51)** Int. Cl.  
**B01J 3/06** ( 2006.01 )  
**B23B 7/02** ( 2006.01 )  
**B23B 27/20** ( 2006.01 )  
**B24D 3/10** ( 2006.01 )  
**C01B 31/06** ( 2006.01 )  
**C30B 29/04** ( 2006.01 )  
**E21B 10/46** ( 2006.01 )  
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**(43)** 28.02.2013  
**(72)** Bao, Yahua; Horman, Scott L.  
**(74)** Davies Collison Cave
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**(54)** Latch mechanism for front opening lid  
**(51)** Int. Cl.  
**E05B 1/00** ( 2006.01 )  
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**(43)** 20.12.2012  
**(72)** Crull, Jeffrey L.  
**(74)** Griffith Hack
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**(21)** 2012241649 **(22)** 13.04.2012  
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**(51)** Int. Cl.  
**A61F 13/02** ( 2006.01 )  
**(87)** WO2012/140377  
**(31)** 1153325 **(32)** 15.04.11 **(33)** FR  
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**(21)** 2012241650 **(22)** 13.04.2012  
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**(51)** Int. Cl.  
**A61F 13/02** ( 2006.01 )  
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**(21)** 2012245897 **(22)** 19.04.2012  
**(54)** A balanced gas fastening tool  
**(51)** Int. Cl.  
**B25C 1/08** ( 2006.01 )  
**B25F 5/02** ( 2006.01 )  
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**(31)** 1101238 **(32)** 20.04.11 **(33)** FR  
**(43)** 26.10.2012  
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**(74)** Davies Collison Cave
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**(21)** 2012263796 **(22)** 17.05.2012  
**(54)** Data processing device and data processing method  
**(51)** Int. Cl.  
**H03M 13/19** ( 2006.01 )  
**H03M 13/25** ( 2006.01 )  
**(87)** WO2012/165161  
**(31)** 2011-118755 **(32)** 27.05.11 **(33)** JP  
**(43)** 06.12.2012  
**(72)** Shinohara, Yuji; Yamamoto, Makiko  
**(74)** Griffith Hack
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- (71)** Sony Corporation  
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**(51)** Int. Cl.  
**H04W 28/16** ( 2009.01 )  
**H04J 11/00** ( 2006.01 )  
**H04W 24/10** ( 2009.01 )  
**H04W 72/04** ( 2009.01 )  
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**(31)** 2011-150550 **(32)** 07.07.11 **(33)** JP  
**(43)** 10.01.2013  
**(72)** Takano, Hiroaki  
**(74)** Griffith Hack
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**(51)** Int. Cl.  
**C12Q 1/68** ( 2006.01 )  
**(87)** WO2012/140224  
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| <b>2011362382</b> | Schmidt, S.   | <b>2012230279</b> | Universite Paris-Sud 11; Centre National de la Recherche Scientifique (CNRS); CHU Nantes; Universite de Nantes   |
| <b>2011362817</b> | Husqvarna AB  |                   |  |
| <b>2011362905</b> | Industrial Technology Research Institute  | <b>2012230415</b> | Dolby International AB; Koninklijke Philips N.V.; Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.  |
| <b>2011363440</b> | ABB Research Ltd  | <b>2012230440</b> | Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.; Koninklijke Philips N.V.; Dolby International AB  |
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| <b>2011364724</b> | Universidad de Costa Rica   | <b>2012230776</b> | New Sky Energy, Inc.   |
| <b>2011364972</b> | Flowserve Holdings, Inc.  | <b>2012231048</b> | Ecloop GmbH  |
| <b>2011364975</b> | Gigamon LLC   | <b>2012231093</b> | Heraeus Kulzer GmbH  |
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| <b>2011365756</b> | Boryung Pharmaceutical Co., Ltd.  | <b>2012231764</b> | Hills Holdings Limited   |
| <b>2011365971</b> | Vecor IP Holdings Limited   | <b>2012231810</b> | Pretorius IP Holdings Pty Ltd  |
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| <b>2011366180</b> | Smith & Nephew PLC  | <b>2012232839</b> | Gambro Lundia AB   |
| <b>2011366192</b> | The Regents of the University of Michigan; Forrest, S.  | <b>2012232846</b> | Pulsetta Limited   |
| <b>2011366201</b> | Halliburton Energy Services, Inc.   | <b>2012232873</b> | Techtronic Floor Care Technology Limited   |
| <b>2011366231</b> | Halliburton Energy Services, Inc.   | <b>2012233313</b> | Chugai Seiyaku Kabushiki Kaisha  |
| <b>2011366305</b> | Kefico Corporation  | <b>2012233367</b> | Hoya Corporation   |
| <b>2011366480</b> | SCA Hygiene Products AB   | <b>2012233561</b> | Saito, S.  |
| <b>2011366527</b> | Schmidt-Wolf, I.  | <b>2012233630</b> | Toray Industries, Inc.   |
| <b>2011367204</b> | Halliburton Energy Services, Inc.   | <b>2012233787</b> | Ming, A.   |
| <b>2011368265</b> | Kimberly-Clark Worldwide, Inc.  | <b>2012233845</b> | Medy-Tox Inc.  |
| <b>2011369375</b> | Halliburton Energy Services Inc.  | <b>2012233886</b> | Toyota Jidosha Kabushiki Kaisha; Kabushiki Kaisha Toyota Jidoshokki  |
| <b>2011369802</b> | Wockhardt Limited   | <b>2012233954</b> | Inpex Corporation; Japan Oil, Gas and Metals National Corporation; Japan Petroleum Exploration Co., Ltd.; JX Nippon Oil & Energy Corporation; Nippon Steel & Sumikin Engineering Co., Ltd.; Cosmo Oil Co., Ltd.                        |
| <b>2011370316</b> | ABB Technology AG   | <b>2012233955</b> | Inpex Corporation; Japan Oil, Gas and Metals National Corporation; JX Nippon Oil & Energy Corporation; Nippon Steel & Sumikin Engineering Co., Ltd.; Japan Petroleum Exploration Co., Ltd.; Cosmo Oil Co., Ltd.                        |
| <b>2011384434</b> | Yabe Science Promotion LLC  | <b>2012233963</b> | Japan Oil, Gas and Metals National Corporation; Inpex Corporation; JX Nippon Oil & Energy Corporation; Japan Petroleum Exploration Co., Ltd.; Cosmo Oil Co., Ltd.; Nippon Steel & Sumikin Engineering Co., Ltd.                        |
| <b>2012224920</b> | Clariant Finance (BVI) Limited  | <b>2012233964</b> | Cosmo Oil Co., Ltd.; Inpex Corporation; Japan Oil, Gas and Metals National Corporation; JX Nippon Oil & Energy Corporation; Nippon Steel & Sumikin Engineering Co., Ltd.; Japan Petroleum Exploration Co., Ltd.                        |
| <b>2012225185</b> | A.L.P. Technology AG  | <b>2012234466</b> | Omya International AG  |
| <b>2012225388</b> | Cohen, T.   | <b>2012234508</b> | Irdeto B.V.  |
| <b>2012225443</b> | T-Ink, Inc.   | <b>2012234817</b> | Cosmo Oil Co., Ltd.; Inpex Corporation; Japan Oil, Gas and Metals National Corporation; Nippon Steel & Sumikin Engineering Co., Ltd.; JX Nippon Oil & Energy Corporation; Japan Petroleum Exploration Co., Ltd.                        |
| <b>2012225524</b> | Nanopaper, LLC  | <b>2012234915</b> | Ocivitti Pty Ltd   |
| <b>2012226547</b> | Mujo Mechanics Limited  | <b>2012234917</b> | Rubicon Research Pty Ltd   |
| <b>2012227444</b> | Meisho.Co., Ltd   | <b>2012235394</b> | Inpex Corporation; Japan Oil, Gas and Metals National Corporation; Cosmo Oil Co., Ltd.; Japan Petroleum Exploration Co., Ltd.; JX Nippon Oil and Energy Corporation; Chiyoda Corporation; Nippon Steel & Sumikin Engineering Co., Ltd. |
| <b>2012227466</b> | Nippon Steel & Sumikin Engineering Co., Ltd.  | <b>2012235395</b> | Inpex Corporation; Japan Oil, Gas and Metals National Corporation; Cosmo Oil Co., Ltd.; JX Nippon Oil & Energy Corporation; Japan Petroleum Exploration Co.,   |
| <b>2012227493</b> | Honda Motor Co., Ltd.   |                   |  |
| <b>2012227977</b> | Koninklijke Philips Electronics N.V.  |                   |  |
| <b>2012228007</b> | The University of British Columbia  |                   |  |
| <b>2012228008</b> | ConfiTrack Group Holdings Ltd   |                   |  |
| <b>2012228010</b> | The University of British Columbia  |                   |  |
| <b>2012228033</b> | Cambridge University Hospitals NHS Foundation Trust; Cambridge Enterprise Limited   |                   |  |
| <b>2012228211</b> | Universidad Nacional de Tucuman; Consejo Nacional de Investigaciones Cientificas y Tecnicas (CONICET)   |                   |  |
| <b>2012228651</b> | Clariant Finance (BVI) Limited  |                   |  |
| <b>2012228898</b> | Catley, C.; McGregor, C.  |                   |  |
| <b>2012228902</b> | Steelhead Security Inc.   |                   |  |
| <b>2012228937</b> | Globelimmune, Inc.; The United States of America, as represented by the Secretary, Department of Health and Human Services  |                   |  |
| <b>2012228942</b> | Brown University  |                   |  |
| <b>2012228964</b> | eProvenance, LLC  |                   |  |
| <b>2012228986</b> | Aero-X Golf Inc.  |                   |  |
| <b>2012229067</b> | University of Utah Research Foundation  |                   |  |
| <b>2012229070</b> | University of Utah Research Foundation  |                   |  |
| <b>2012229102</b> | Cernostics, Inc.  |                   |  |
| <b>2012229103</b> | Massachusetts Institute of Technology   |                   |  |
| <b>2012229156</b> | Board of Regents of the University of Nebraska  |                   |  |
| <b>2012229218</b> | Advaxis   |                   |  |
| <b>2012229598</b> | Biodiscovery New Zealand Limited  |                   |  |
| <b>2012229878</b> | Fodder Solutions (Qld) Pty Ltd  |                   |  |

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|                   |   |                   |  |
|-------------------|---|-------------------|--|
|                   | Ltd.; Chiyoda Corporation; Nippon Steel & Sumikin Engineering Co., Ltd.   | <b>2012241537</b> | CryoTherapeutics GmbH  |
| <b>2012235883</b> | The University of Liverpool   | <b>2012241540</b> | Revolymer Limited  |
| <b>2012236061</b> | University of Wyoming   | <b>2012241548</b> | Dyson Technology Limited   |
| <b>2012236088</b> | InterDigital Patent Holdings, Inc.  | <b>2012241549</b> | Dyson Technology Limited   |
| <b>2012236092</b> | FaceCake Marketing Technologies, Inc.   | <b>2012241550</b> | Dyson Technology Limited   |
| <b>2012236128</b> | Children's Medical Center Corporation; President and Fellows of Harvard College                                       | <b>2012241568</b> | Gripple Limited  |
|                   |   | <b>2012241614</b> | Revolymer Limited  |
| <b>2012236140</b> | Saint-Gobain Abrasifs; Saint-Gobain Abrasives, Inc  | <b>2012241641</b> | L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procedes Georges Claude  |
| <b>2012236155</b> | Saint-Gobain Abrasives, Inc.; Saint-Gobain Abrasifs   | <b>2012241648</b> | Universite Montpellier 2 Sciences et Techniques; Institut National de la Sante et de la Recherche Medicale (INSERM); Centre National de la Recherche Scientifique (CNRS) |
| <b>2012236328</b> | Strong Arm Technologies, Inc.   |                   |  |
| <b>2012236332</b> | The Medicines Company   | <b>2012241649</b> | Societe de Developpement et de Recherche Industrielle; Laboratoires Urgo   |
| <b>2012236403</b> | ImmunoGen, Inc.   | <b>2012241650</b> | Societe de Developpement et de Recherche Industrielle; Laboratoires Urgo   |
| <b>2012236451</b> | EnerVault Corporation   | <b>2012241674</b> | Sandvik Mining and Construction OY   |
| <b>2012236493</b> | University of Florida Research Foundation, Inc.   | <b>2012241678</b> | IFP Energies Nouvelles   |
| <b>2012236513</b> | Amazon Technologies, Inc.   | <b>2012241705</b> | National University of Ireland, Galway   |
| <b>2012236590</b> | President and Fellows of Harvard College; Tufts Medical Center, Inc.  | <b>2012241730</b> | Spatial Transcriptomics AB   |
|                   |   | <b>2012241749</b> | Laboratoire Biodim   |
| <b>2012236649</b> | Ambientz  | <b>2012241754</b> | Man Oil Group AG   |
| <b>2012236698</b> | Thorley Industries LLC  | <b>2012241802</b> | Humedics GmbH  |
| <b>2012236861</b> | Saint-Gobain Ceramics & Plastics, Inc.  | <b>2012241832</b> | BASF SE  |
| <b>2012236988</b> | Valon Lasers OY   | <b>2012241891</b> | Pierre Fabre Medicament  |
| <b>2012237028</b> | Aureogen Biosciences, Inc.  | <b>2012241981</b> | Bioprojet; Sun Pharma Advanced Research Company Ltd  |
| <b>2012237785</b> | Shanghai Institutes for Biological Sciences, Chinese Academy of Sciences  | <b>2012241986</b> | BASF SE  |
|                   |   | <b>2012242120</b> | Bayer Intellectual Property GmbH   |
| <b>2012238384</b> | Lysanda Limited   | <b>2012242124</b> | Bayer Intellectual Property GmbH   |
| <b>2012238409</b> | Quantel Limited   | <b>2012242352</b> | PAF Holding ApS  |
| <b>2012238416</b> | Lombard Medical Limited   | <b>2012242431</b> | Jiangxi Rare Earth & Rare Metals Tungsten Group Holding Co., Ltd.  |
| <b>2012238460</b> | L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procedes Georges Claude                             | <b>2012242511</b> | JBSG Management LLC  |
|                   |   | <b>2012242513</b> | Hunter Douglas Inc.  |
| <b>2012238719</b> | Veolia Water Solutions & Technologies Support   | <b>2012242516</b> | Hunter Douglas Inc.  |
| <b>2012238755</b> | Erziehungsdepartement BS Sportamt   | <b>2012242578</b> | TransMedics, Inc.  |
| <b>2012238808</b> | Lanxess Deutschland GmbH  | <b>2012242620</b> | InterDigital Patent Holdings, Inc.   |
| <b>2012238872</b> | Mat-Malta Advanced Technologies Limited; Freistaat Bayern Vertreten Durch Die Julius-Maximilians-Universitat Wurzburg | <b>2012242646</b> | InfoBionic, Inc.   |
|                   |   | <b>2012242652</b> | Allergan, Inc.   |
| <b>2012239193</b> | Jiangxi Rare Earth & Rare Metals Tungsten Group Holding Co., Ltd.   | <b>2012242661</b> | FLSmith A/S  |
|                   |   | <b>2012242674</b> | Intercontinental Great Brands LLC  |
| <b>2012239215</b> | CFT GmbH  | <b>2012242682</b> | TopMD, Inc.  |
| <b>2012239436</b> | NTT DoCoMo, Inc.  | <b>2012242684</b> | Children's Medical Center Corporation  |
| <b>2012239609</b> | Kawasaki Jukogyo Kabushiki Kaisha   | <b>2012242691</b> | Boston Scientific Neuromodulation Corporation  |
| <b>2012239834</b> | Timischl, K.; Jursitzky, H.   | <b>2012242693</b> | Emerson Process Management Regulator Technologies, Inc.  |
| <b>2012239847</b> | WYN Factory Pty Ltd   | <b>2012242704</b> | Teletech Holdings, Inc.  |
| <b>2012239874</b> | The Regents of the University of Michigan; NeoStem, Inc.  | <b>2012242705</b> | Teletech Holdings, Inc.  |
|                   |   | <b>2012242706</b> | Teletech Holdings, Inc.  |
| <b>2012239878</b> | Convidien LP  | <b>2012242708</b> | Teletech Holdings, Inc.  |
| <b>2012239904</b> | Archer Daniels Midland Company  | <b>2012242709</b> | Teletech Holdings, Inc.  |
| <b>2012239932</b> | Baron Services, Inc.  | <b>2012242717</b> | ABB Technology AG  |
| <b>2012239935</b> | Dialight Corporation  | <b>2012242728</b> | Lindgren, P.   |
| <b>2012239947</b> | Mulligan, A.; Lautrup, R.   | <b>2012242735</b> | Dow AgroSciences LLC   |
| <b>2012239977</b> | Sloan-Kettering Institute for Cancer Research   | <b>2012242758</b> | VMware, Inc.   |
| <b>2012239991</b> | Polaris Industries Inc.   | <b>2012242761</b> | Beth Israel Deaconess Medical Center, Inc.   |
| <b>2012240056</b> | SureTint Technologies, LLC  | <b>2012242777</b> | Myrexis, Inc.  |
| <b>2012240077</b> | Sloan-Kettering Institute for Cancer Research   | <b>2012242784</b> | The Government of the United States of America, as represented by the Secretary, Department of Health & Human Services   |
| <b>2012240088</b> | Blackhawk Network, Inc.   |                   |  |
| <b>2012240110</b> | Collectis   | <b>2012242827</b> | Allergan, Inc.   |
| <b>2012240331</b> | Pelco, Inc.   | <b>2012242834</b> | Mobile Communication Technologies, LLC   |
| <b>2012240385</b> | Graco Minnesota Inc.  | <b>2012242849</b> | AFL Telecommunications LLC   |
| <b>2012240417</b> | Wiesman, J.; Tesini, D.   | <b>2012242869</b> | Corsicana Technologies, Inc.   |
| <b>2012240539</b> | eBay Inc.   | <b>2012242871</b> | Newlink Genetics Corporation   |
| <b>2012240553</b> | USG Interiors, LLC  | <b>2012242913</b> | Saudi Arabian Oil Company  |
| <b>2012240611</b> | Vodoke Asia Pacific Limited   | <b>2012242926</b> | The United States of America, as represented by the Secretary, Department of Health and Human Services   |
| <b>2012240662</b> | Jack-Pack AS  |                   |  |
| <b>2012240903</b> | Nippon Steel & Sumikin Engineering Co., Ltd.  | <b>2012242932</b> | Visa International Service Association   |
| <b>2012240937</b> | PT. Total Sinergy International   | <b>2012242947</b> | VistaPrint Technologies Limited  |
| <b>2012241366</b> | Queenax S.r.l.  |                   |  |
| <b>2012241367</b> | Universidad de Santiago de Chile  |                   |  |
| <b>2012241378</b> | Ranbaxy Laboratories Limited  |                   |  |
| <b>2012241426</b> | Novartis AG   |                   |  |
| <b>2012241427</b> | Novartis AG   |                   |  |
| <b>2012241481</b> | FMC Technologies SA   |                   |  |
| <b>2012241516</b> | Fisher & Paykel Healthcare Limited  |                   |  |

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|------------|--|------------|--|
| 2012242964 | Chevron U.S.A. Inc.  | 2012245897 | Societe de Prospection et d'Inventions Techniques SPIT   |
| 2012242967 | Harold Wells Associates, Inc.  | 2012245942 | AB Medica S.p.A.   |
| 2012242991 | Targeted Growth, Inc.  | 2012245957 | BASF Plant Science Company GmbH  |
| 2012242996 | TriPath Imaging, Inc.  | 2012246013 | BASF Plant Science Company GmbH  |
| 2012243005 | WalkJoy, Inc.  | 2012246069 | Evitraproteoma AB  |
| 2012243060 | Saudi Arabian Oil Company; The University of Queensland  | 2012246075 | Rathbone, C.; Rathbone, C.   |
| 2012243063 | Saudi Arabian Oil Company; The University of Queensland  | 2012246128 | Fumi Minerals Limited  |
| 2012243095 | Premark FEG L.L.C.   | 2012246152 | Konecranes PLC   |
| 2012243107 | Spinal Modulation, Inc.  | 2012246159 | Institut National de la Sante de la Recherche Medicale; Centre National de la Recherche Scientifique; Universite Nice Sophia Antipolis |
| 2012243120 | MonoSol Rx, LLC  |            | Kuhn S.A.  |
| 2012243220 | Emerson Process Management Regulator Technologies, Inc.  | 2012246176 | Roquette Freres  |
| 2012243260 | Tyco Fire & Security GmbH  | 2012246182 | Outokumpu Oyj  |
| 2012243394 | Queen's University at Kingston   | 2012246194 | A School Corporation Kansai University; Sekisui Chemical Co.,Ltd.  |
| 2012243396 | The University of British Columbia   | 2012246438 | Tokuyama Corporation   |
| 2012243424 | Global Environment Management (FZC)  | 2012246525 | Sharp Kabushiki Kaisha   |
| 2012243463 | Naucler, C.  | 2012246546 | Gas Technology Institute   |
| 2012243482 | Apply Nemo AS  | 2012246685 | Garland, T.; Powers, T.; Liggett, J.   |
| 2012243486 | Piskorz, W.  | 2012246749 | Prosensa Technologies B.V.   |
| 2012243490 | Malusel, V.  | 2012246822 | Samsung Electronics Co., Ltd.  |
| 2012243504 | GS Caltex Corporation  | 2012246831 | Gion Networks  |
| 2012243534 | Vialle Alternative Fuel Systems B.V.   | 2012246918 | Samsung Electronics Co., Ltd.  |
| 2012243715 | Ishihara Sangyo Kaisha, Ltd.   | 2012246934 | BASF SE  |
| 2012243778 | IHI Corporation  | 2012247145 | Wellstream International Limited   |
| 2012243851 | Topy Kogyo Kabushiki Kaisha  | 2012247288 | Oncopeptides AB  |
| 2012244549 | Origenis GmbH  | 2012247545 | Janssen Pharmaceutica NV   |
| 2012244550 | Origenis GmbH  | 2012247564 | Brita GmbH   |
| 2012244559 | Sandvik Intellectual Property AB   | 2012247579 | Bayer Intellectual Property GmbH   |
| 2012244614 | UCB Pharma, S.A.   | 2012247584 | Cellestis Limited  |
| 2012244663 | Intervet International B.V.  | 2012248115 | Commonwealth Scientific and Industrial Research Organisation   |
| 2012244759 | GlaxoSmithKline LLC  | 2012248126 | Cheil Industries Inc.  |
| 2012244760 | Blue Solutions   |            | Samsung Electronics Co., Ltd.  |
| 2012244764 | Sandoz AG  | 2012248975 | The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.   |
| 2012244791 | Bayer Intellectual Property GmbH   | 2012248986 | Isis Pharmaceuticals, Inc.   |
| 2012244811 | Teknologian Tutkimuskeskus VTT   | 2012249274 | Microsoft Corporation  |
| 2012244812 | Teknologian Tutkimuskeskus VTT   | 2012249453 | ISP Investments Inc.   |
| 2012244859 | Bayer Intellectual Property GmbH   | 2012249456 | President and Fellows of Harvard College   |
| 2012245067 | Boyt, A.   | 2012249485 | Closure Systems International Inc.   |
| 2012245090 | Shell Internationale Research Maatschappij B.V.  | 2012249567 | Selecta Biosciences, Inc.  |
| 2012245142 | Shell Internationale Research Maatschappij B.V.  | 2012249662 | BP Corporation North America, Inc.   |
| 2012245156 | Shell Internationale Research Maatschappij B.V.  | 2012249757 | Icon Bioscience, Inc.  |
| 2012245159 | Shell Internationale Research Maatschappij B.V.  | 2012249782 | Lifetime Products, Inc.  |
| 2012245160 | Shell Internationale Research Maatschappij B.V.  | 2012249851 | Regulus Therapeutics Inc   |
| 2012245205 | The Regents of the University of California, A California Corporation; The Regents of the University of Colorado, a Body Corporate | 2012249858 | Master Lock Company LLC  |
| 2012245260 | Emergent Product Development Seattle, LLC  | 2012249878 | BP Corporation North America, Inc.   |
| 2012245356 | Danisco A/S  | 2012249955 | BP Corporation North America Inc.  |
| 2012245404 | Halliburton Energy Services, Inc.  | 2012249956 | BP Corporation North America Inc.  |
| 2012245455 | Merck Sharp & Dohme Corp.  | 2012250022 | GOJO Industries, Inc.  |
| 2012245477 | Amplimmune, Inc.   | 2012250026 | Amgen Inc.   |
| 2012245491 | Merrimack Pharmaceuticals, Inc.  | 2012250098 | Fisher Controls International LLC  |
| 2012245500 | Fyfe Co., LLC  | 2012250127 | FMC Corporation  |
| 2012245501 | Schneider Electric IT Corporation  | 2012250206 | TerraLUX, Inc.   |
| 2012245503 | Schneider Electric IT Corporation  | 2012250729 | Shifamed Holdings, LLC   |
| 2012245552 | Pyrotek, Inc.  | 2012250760 | Apple Inc.   |
| 2012245580 | Diamir, LLC  | 2012250897 | Alcon Lensx, Inc.  |
| 2012245594 | Wilton Industries, Inc.; Konen, B.   | 2012250955 | Johnson & Johnson Vision Care, Inc.  |
| 2012245613 | Saudi Arabian Oil Company  | 2012250956 | Johnson & Johnson Vision Care, Inc.  |
| 2012245623 | Resmed Motor Technologies Inc  | 2012250958 | Merck Sharp & Dohme Corp.  |
| 2012245628 | Diamir, LLC  | 2012250993 | CareFusion 303, Inc.   |
| 2012245639 | Nestec S.A.  | 2012251071 | BP Corporation North America Inc.  |
| 2012245644 | Saudi Arabian Oil Company  | 2012251483 | T Baden Hardstaff Limited  |
| 2012245645 | Halliburton Energy Services, Inc.  | 2012251526 | Halliburton Energy Services, Inc.  |
| 2012245652 | Schneider Electric IT Corporation  | 2012251599 | Bayer Intellectual Property GmbH; Deutsche Saatveredelung AG   |
| 2012245653 | Schneider Electric IT Corporation  |            | Borealis AG  |
| 2012245655 | Schneider Electric IT Corporation  | 2012251871 | BASF Plant Science Company GmbH  |
| 2012245668 | M-I L.L.C.   | 2012252037 | Intervet International B.V.  |
| 2012245768 | SunPower Corporation   | 2012252349 |  |

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| 2012252401 | Shell Internationale Research Maatschappij B.V.                       | 2012274241 | Samsung Electronics Co., Ltd   |
| 2012252412 | Shell Internationale Research Maatschappij B.V.                       | 2012274780 | Panasonic Corporation  |
| 2012252610 | Nestec S.A.   | 2012275355 | Arrowhead Research Corporation   |
| 2012253120 | Lin, Y.   | 2012275420 | James Hardie Technology Limited  |
| 2012253168 | Global Casting Inc.   | 2012275666 | Cardiac Pacemakers, Inc.   |
| 2012253290 | James Hardie Technology Limited                                       | 2012275721 | Weyerhaeuser NR Company  |
| 2012253292 | Apple Inc.  | 2012276011 | Chevron U.S.A. Inc.  |
| 2012253463 | H.B. Fuller Company   | 2012278059 | Sandvik Intellectual Property AB   |
| 2012253541 | Dow Global Technologies LLC   | 2012279799 | Sony Corporation   |
| 2012253564 | Amyris, Inc.  | 2012284117 | James Hardie Technology Limited  |
| 2012253582 | Bioflo, LLC   | 2012288484 | Inventop Pty Ltd   |
| 2012253837 | Opower, Inc.  | 2012290190 | Kann Manufacturing Corporation   |
| 2012253847 | Qualcomm Incorporated   | 2012294890 | New Health Sciences, Inc.  |
| 2012253883 | Huntsman Advanced Materials Americas LLC                              | 2012297228 | Scale Biofuel, ApS   |
| 2012253885 | Merck Sharp & Dohme Corp.   | 2012298802 | Smith International, Inc.  |
| 2012253886 | Merck Sharp & Dohme Corp.   | 2012302250 | AGA Medical Corporation  |
| 2012253994 | Google Inc.   | 2012303691 | Wockhardt Limited  |
| 2012254069 | Fresenius Medical Care Holdings, Inc.                                 | 2012313393 | ConvaTec Technologies Inc.   |
| 2012254105 | Graphic Packing International, Inc.                                   | 2012315252 | Tencent Technology (Shenzhen) Company Limited                                |
| 2012254322 | Samsung Electronics Co., Ltd  | 2012317513 | Takahashi, K.  |
| 2012254979 | Finatzer, B.  | 2012327191 | Colorado State University Research Foundation                                |
| 2012255073 | Neuros Medical, Inc.  | 2012327209 | Epitech Group S.r.l.   |
| 2012255607 | Global Casting Inc.   | 2012346371 | MeadWestvaco Corporation   |
| 2012255655 | Sandvik Mining and Construction G.m.b.H.                              | 2012353015 | National University of Singapore   |
| 2012256174 | Edimer Pharmaceuticals, Inc.  | 2012355968 | Actuant Corporation  |
| 2012256282 | Huntsman Advanced Materials Americas LLC                              | 2012363096 | ConocoPhillips Company   |
| 2012256587 | Samsung Electronics Co., Ltd  | 2012363262 | Hangzhou Xingyuan Filter Technology Co.,Ltd.                                 |
| 2012257503 | Kimberly-Clark Worldwide, Inc.  | 2012364793 | Vivant Medical, Inc.   |
| 2012257724 | Shell Internationale Research Maatschappij B.V.                       | 2013201824 | Process Development Centre Pty Ltd   |
| 2012257760 | Boehringer Ingelheim International GmbH                               | 2013202043 | Department of Industry, Innovation, Science, Research and Tertiary Education |
| 2012257790 | Essilor International (Compagnie Generale d'Optique)                  | 2013202600 | Cequent Consumer Products, Inc.  |
| 2012257802 | F. Hoffmann-La Roche AG   | 2013203738 | Smith & Loveless, Inc.   |
| 2012257823 | Nestec S.A.   | 2013206367 | Supercell Oy   |
| 2012257833 | Boehringer Ingelheim International GmbH                               | 2013206536 | Sternlight, D.; Sternlight, K.   |
| 2012258220 | Janssen R&D Ireland   | 2013226907 | Mizuno Corporation   |
| 2012258886 | MED-EL Elektromedizinische Geraete GmbH                               |            |  |
| 2012258916 | KCI Licensing, Inc.   |            |  |
| 2012259032 | Ultra Premium Oilfield Services, Ltd.                                 |            |  |
| 2012259080 | Siemens Healthcare Diagnostics, Inc.; Campbell, B.; Lin, S.; Liao, Q. |            |  |
| 2012259109 | KCI Licensing, Inc.   |            |  |
| 2012259231 | Flow-Rite Controls, Ltd.  |            |  |
| 2012259235 | Apple Inc.  |            |  |
| 2012260375 | Grasp Industria e Comercio Ltda.                                      |            |  |
| 2012260434 | Phylogica Limited   |            |  |
| 2012260832 | Fresenius Kabi Deutschland GmbH                                       |            |  |
| 2012260945 | Nestec S.A.   |            |  |
| 2012261122 | Boehringer Ingelheim International GmbH                               |            |  |
| 2012261245 | Cinti, M.   |            |  |
| 2012262160 | Apple Inc.  |            |  |
| 2012262814 | Novartis AG   |            |  |
| 2012262875 | Halliburton Energy Services, Inc.                                     |            |  |
| 2012263796 | Sony Corporation  |            |  |
| 2012264072 | Kawasaki Jukogyo Kabushiki Kaisha                                     |            |  |
| 2012264429 | Nanoco Technologies Limited   |            |  |
| 2012264430 | Nanoco Technologies Limited   |            |  |
| 2012264475 | Cipla Limited   |            |  |
| 2012264485 | Reckitt Benckiser LLC   |            |  |
| 2012264486 | Reckitt Benckiser LLC   |            |  |
| 2012264487 | Reckitt Benckiser LLC   |            |  |
| 2012264488 | Reckitt Benckiser LLC   |            |  |
| 2012264489 | Reckitt Benckiser LLC   |            |  |
| 2012264490 | Reckitt Benckiser LLC   |            |  |
| 2012264875 | F. Hoffmann-La Roche AG   |            |  |
| 2012265213 | TVP Solar SA  |            |  |
| 2012266045 | DuPont Nutrition BioSciences ApS                                      |            |  |
| 2012266462 | F. Hoffmann-La Roche AG   |            |  |
| 2012267213 | Huntsman Corporation Australia Pty Limited                            |            |  |
| 2012267491 | Merck Patent GmbH   |            |  |
| 2012270067 | Gambro Lundia AB  |            |  |
| 2012271100 | Snap-On Incorporated  |            |  |
| 2012271252 | Butamax (TM) Advanced Biofuels LLC                                    |            |  |

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| 2012237028        | 2012230767        | 2012242827        | 2012257760        | 2012246749        | <b>B01J 23 /-</b> |
| 2012240110        | 2012232839        | <b>A61P 21 /-</b> | 2012257833        | <b>B01D 11 /-</b> | 2012233954        |
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| 2012241705        | 2012259109        | <b>A61P 25 /-</b> | <b>A61P 37 /-</b> | <b>B01D 15 /-</b> | 2012234817        |
| 2012244764        | 2012270067        | 2012232658        | 2012241981        | 2012243504        | 2012243060        |
| 2012247545        | 2012313393        | 2012238872        | 2012242871        | <b>B01D 21 /-</b> | 2012243063        |
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| 2012229218        | 2012241516        | 2012264875        | 2012244549        | <b>B01D 25 /-</b> | <b>B01J 35 /-</b> |
| 2012233313        | 2012242578        | 2012266462        | <b>A61P 7 /-</b>  | 2012363262        | 2012243060        |
| 2012236590        | 2012245623        | <b>A61P 27 /-</b> | 2011364724        | <b>B01D 33 /-</b> | 2012243063        |
| 2012238872        | <b>A61M 25 /-</b> | 2012244549        | 2012244549        | 2012294890        | <b>B01J 37 /-</b> |
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| 2012257790                             | 2012290190               | 2012254979               | 2012253290   | 2012267213                             | 2012257802<br>2012267491   |
| <b><u>B24D 3 /-</u></b>                | <b><u>B60R 16 /-</u></b> | <b><u>B65G 17 /-</u></b> | <b><u>C04B 20 /-</u></b>                             | <b><u>C07D 213 /-</u></b>              | <b><u>C07D 405 /-</u></b>  |
| 2012236140<br>2012236155<br>2012298802 | 2012238384               | 2012254979               | 2012246128   | 2012253886<br>2012267491               | 2012241427<br>2012241749<br>2012257802   |
| <b><u>B25C 1 /-</u></b>                | <b><u>B60R 21 /-</u></b> | <b><u>B65G 47 /-</u></b> | <b><u>C04B 28 /-</u></b>                             | <b><u>C07D 215 /-</u></b>              | <b><u>C07D 407 /-</u></b>  |
| 2012245897                             | 2012245067               | 2012239609               | 2012246128   | 2012241749<br>2012244759               | 2012241426<br>2012241749   |
| <b><u>B25F 5 /-</u></b>                | <b><u>B60T 11 /-</u></b> | <b><u>B65G 63 /-</u></b> | <b><u>C04B 35 /-</u></b>                             | <b><u>C07D 239 /-</u></b>              | <b><u>C07D 413 /-</u></b>  |
| 2012245897                             | 2012227493               | 2012239609               | 2011365971<br>2012236861                             | 2012242777<br>2012258220<br>2012267491 | 2012241426<br>2012241981<br>2012245455<br>2012257802<br>2012266462<br>2012267491 |
| <b><u>B28B 11 /-</u></b>               | <b><u>B60T 13 /-</u></b> | <b><u>B65G 65 /-</u></b> | <b><u>C04B 35 /-</u></b>                             | <b><u>C07D 249 /-</u></b>              |  |
| 2011366131                             | 2012227493               | 2012239609               | 2012246128   | 2012246159                             |  |
| <b><u>B28B 13 /-</u></b>               | <b><u>B60T 8 /-</u></b>  | <b><u>B66C 13 /-</u></b> | <b><u>C04B 35 /-</u></b>                             | <b><u>C07D 251 /-</u></b>              |  |
| 2011366131                             | 2012227493<br>2012238384 | 2012246152               | 2012234917   | 2012242777                             |  |
|  |                          | <b><u>B66D 1 /-</u></b>  |  |  |  |
|  |                          | 2012234917               |  |  |  |

PCT applications which have entered the National Phase - IPC Index cont'd

|                           |                           |                           |                           |                          |                          |
|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|
| <b><u>C07D 417 /-</u></b> |                           | 2012241986                | <b><u>C09J 175 /-</u></b> | <b><u>C10K 1 /-</u></b>  | <b><u>C12P 21 /-</u></b> |
| 2012241426                | <b><u>C07H 21 /-</u></b>  | 2012253463                | 2012253463                | 2012252412               | 2012233313               |
| 2012257802                | 2012245491                | 2012253541                |                           |                          | 2012236590               |
|                           |                           | <b><u>C08G 59 /-</u></b>  | <b><u>C09K 3 /-</u></b>   | <b><u>C10L 1 /-</u></b>  | 2012256174               |
| <b><u>C07D 471 /-</u></b> | <b><u>C07H 3 /-</u></b>   | 2012253883                | 2012236140                | 2012233964               | <b><u>C12P 7 /-</u></b>  |
| 2012241891                | 2012257823                | 2012256282                | 2012236155                | 2012242964               | 2012241678               |
| 2012244549                |                           |                           |                           | 2012245160               | 2012243504               |
| 2012244859                | <b><u>C07K 1 /-</u></b>   | <b><u>C08G 63 /-</u></b>  | <b><u>C09K 8 /-</u></b>   |                          | 2012271252               |
| 2012257802                | 2011364724                | 2012224920                | 2012236861                | <b><u>C10L 10 /-</u></b> |                          |
| 2012303691                |                           | 2012267213                | 2012242869                | 2012242964               | <b><u>C12Q 1 /-</u></b>  |
|                           | <b><u>C07K 11 /-</u></b>  |                           | 2012246128                |                          |                          |
| <b><u>C07D 473 /-</u></b> | <b><u>C07K 11 /-</u></b>  | <b><u>C08G 77 /-</u></b>  | <b><u>C10B 49 /-</u></b>  | <b><u>C11D 17 /-</u></b> | 2012229067               |
| 2012240077                | 2012237028                | 2012250955                | 2012245090                | 2012241540               | 2012241730               |
|                           |                           |                           | 2012245142                | 2012241614               | 2012245628               |
| <b><u>C07D 487 /-</u></b> | <b><u>C07K 14 /-</u></b>  | <b><u>C08G 81 /-</u></b>  | 2012245156                |                          | 2012246182               |
| 2012232658                | 2011364724                | 2012243394                | 2012245159                | <b><u>C11D 3 /-</u></b>  | 2012248115               |
| 2012242871                | 2012228211                |                           |                           | 2012241540               | <b><u>C12R 1 /-</u></b>  |
| 2012244550                | 2012237785                | <b><u>C08J 5 /-</u></b>   | <b><u>C10G 1 /-</u></b>   | 2012241614               | 2012228211               |
| 2012247564                | 2012241648                | 2012246438                | 2012245090                |                          | 2012237785               |
| 2012250026                | 2012242784                | 2012253120                | 2012245142                | <b><u>C12M 1 /-</u></b>  | 2012245356               |
|                           | 2012243463                |                           | 2012245156                | 2012243396               | 2012246182               |
| <b><u>C07D 493 /-</u></b> | 2012244811                | <b><u>C08J 9 /-</u></b>   | 2012245159                | 2012243504               |                          |
| 2012241891                | 2012244812                | 2012241986                | 2012245160                | 2012297228               | <b><u>C13K 1 /-</u></b>  |
|                           | 2012245957                |                           | 2012246685                |                          |                          |
| <b><u>C07D 495 /-</u></b> | 2012246013                | <b><u>C08K 5 /-</u></b>   | <b><u>C10G 11 /-</u></b>  | <b><u>C12M 3 /-</u></b>  | 2012233630               |
| 2012252037                | 2012252037                | 2012233367                | 2012245090                | 2012243396               | <b><u>C14C 3 /-</u></b>  |
|                           |                           | 2012247145                | 2012245142                | 2012245580               | 2012238808               |
| <b><u>C07D 498 /-</u></b> | 2011364724                |                           | 2012245156                |                          |                          |
| 2012264875                | 2012233313                | <b><u>C08K 7 /-</u></b>   | 2012245159                | <b><u>C12N 1 /-</u></b>  | <b><u>C21D 6 /-</u></b>  |
|                           | 2012236590                | 2012246438                |                           | 2012233313               | 2012246194               |
| <b><u>C07D 513 /-</u></b> | 2012238872                |                           | <b><u>C10G 2 /-</u></b>   | 2012237785               |                          |
| 2012245260                | 2012245260                | <b><u>C08L 101 /-</u></b> | 2012233963                | 2012253564               | <b><u>C22B 11 /-</u></b> |
| 2012244614                | 2012245477                | 2012246438                | 2012233964                | <b><u>C12N 15 /-</u></b> | 2012243490               |
|                           | 2012245491                |                           | 2012234817                | 2012233313               | <b><u>C22B 3 /-</u></b>  |
| <b><u>C07D 519 /-</u></b> | 2012249274                | <b><u>C08L 23 /-</u></b>  | 2012235394                | 2012237785               | 2012225185               |
| 2012256174                | 2012256174                | 2012247145                | 2012235395                | 2012240110               | 2012239193               |
|                           |                           |                           | 2012276011                | 2012241648               |                          |
| <b><u>C07F 17 /-</u></b>  | <b><u>C07K 17 /-</u></b>  | <b><u>C08L 33 /-</u></b>  | <b><u>C10G 3 /-</u></b>   | 2012242735               | <b><u>C22B 59 /-</u></b> |
| 2012242124                | 2012256174                | 2012233367                | 2012245090                | 2012242761               | 2012242431               |
|                           |                           |                           | 2012245142                | 2012242991               |                          |
| <b><u>C07F 5 /-</u></b>   | 2012260434                | <b><u>C08L 63 /-</u></b>  | 2012245156                | 2012244811               | <b><u>C22B 9 /-</u></b>  |
| 2012244791                |                           | 2012253883                | 2012245159                | 2012244812               | 2012242431               |
|                           | <b><u>C08F 10 /-</u></b>  | 2012256282                | 2012245160                | 2012246822               |                          |
| <b><u>C07F 7 /-</u></b>   | 2012251871                | <b><u>C08L 83 /-</u></b>  | 2012246685                | 2012249851               | <b><u>C22C 38 /-</u></b> |
| 2012242124                |                           | 2012250955                |                           | 2012251599               | 2012246194               |
|                           | <b><u>C08F 255 /-</u></b> | <b><u>C09C 1 /-</u></b>   | <b><u>C10G 45 /-</u></b>  | 2012252037               |                          |
| <b><u>C07F 9 /-</u></b>   | 2012251871                | 2012233367                | 2012233954                | 2012275355               | <b><u>C23C 14 /-</u></b> |
| 2012242652                |                           |                           | 2012233955                |                          |                          |
| 2012242827                | <b><u>C08F 297 /-</u></b> | <b><u>C10G 7 /-</u></b>   |                           | <b><u>C12N 5 /-</u></b>  | 2011366305               |
|                           | 2012243394                | 2012233964                |                           | 2012233313               |                          |
| <b><u>C07H 13 /-</u></b>  | <b><u>C08F 299 /-</u></b> | <b><u>C10J 3 /-</u></b>   | <b><u>C12N 9 /-</u></b>   | 2012237785               | <b><u>C23C 28 /-</u></b> |
| 2012241426                | 2012234466                | 2012227466                | 2012240110                | 2012239874               | 2011366305               |
|                           | 2012236140                | 2012231048                | 2012242735                |                          |                          |
| <b><u>C07H 15 /-</u></b>  | 2012243394                | 2012240937                |                           |                          |                          |
| 2012241426                | <b><u>C08G 101 /-</u></b> | 2012252412                |                           |                          | <b><u>C25B 1 /-</u></b>  |
| 2012257823                | 2012241832                |                           |                           |                          | 2012230776               |
|                           |                           | <b><u>C09D 153 /-</u></b> |                           |                          |                          |
| <b><u>C07H 19 /-</u></b>  | <b><u>C08G 18 /-</u></b>  | 2012224394                |                           |                          | <b><u>C30B 25 /-</u></b> |
| 2012241426                | 2012238808                | <b><u>C09F 1 /-</u></b>   |                           |                          |                          |
| 2012246159                | 2012241832                | 2011365712                |                           |                          | 2012242431               |

PCT applications which have entered the National Phase - IPC Index cont'd

|                          |  |  |  |  |                          |
|--------------------------|--|--|--|--|--------------------------|
| <b>C30B 29 /-</b>        | <b>E02F 3 /-</b>                       | 2012249878<br>2012251071   | <b>F03D 9 /-</b>                       | <b>F16L 1 /-</b>                       | <b>F25J 3 /-</b>         |
| 2012298802               | 2012253168<br>2012255607               |  | 2012243486                             | 2012249956                             | 2012238460<br>2012241641 |
| <b>C30B 35 /-</b>        | <b>E02F 9 /-</b>                       | 2012243482   | <b>F04B 15 /-</b>                      | <b>F16L 15 /-</b>                      | <b>F26B 5 /-</b>         |
| 2012242431               | 2012253168                             |  | 2012251526                             | 2012249955<br>2012259032               | 2012247545               |
| <b>C40B 40 /-</b>        | <b>E04B 9 /-</b>                       | 2012245644   | <b>F04B 43 /-</b>                      | <b>F16L 33 /-</b>                      | <b>F27B 14 /-</b>        |
| 2012260434               | 2012240553                             |  | 2012254069                             | 2012247288<br>2012249956               | 2012242431               |
| <b>D01D 5 /-</b>         | <b>E04F 13 /-</b>                      | 2012236061<br>2012245613<br>2012249662<br>2012251071<br>2012257724 | <b>F04B 47 /-</b>                      | <b>F16L 35 /-</b>                      | <b>F27B 3 /-</b>         |
| 2012248975               | 2012284117                             |  | 2012245613                             | 2012249956                             | 2012317513               |
| <b>D01F 1 /-</b>         | <b>E04G 7 /-</b>                       |  | <b>F04B 53 /-</b>                      | <b>F16L 37 /-</b>                      | <b>F27D 27 /-</b>        |
| 2012248975               | 2012234915                             |  | 2012251526                             | 2012249878<br>2012249956<br>2012253582 | 2012317513               |
| <b>D06F 51 /-</b>        | <b>E04H 12 /-</b>                      | 2012239215<br>2012244559<br>2012255655<br>2012278059               | <b>F04B 7 /-</b>                       |  | <b>F28D 1 /-</b>         |
| 2011361581               | 2012234915                             |  | 2011364972                             |  | 2012243482               |
| <b>D06F 53 /-</b>        | <b>E04H 17 /-</b>                      |  | <b>F04D 1 /-</b>                       | <b>F16L 55 /-</b>                      | <b>F41H 5 /-</b>         |
| 2011361581               | 2012234915                             |  | 2012245645                             | 2012234917<br>2012245500<br>2012249956 | 2011365010               |
| <b>D06F 57 /-</b>        | <b>E04H 4 /-</b>                       | 2012239215   | <b>F04D 13 /-</b>                      |  | <b>G01C 13 /-</b>        |
| 2011361581               | 2012239834                             |  | 2012245645                             | <b>F17C 13 /-</b>                      | 2012252401               |
| <b>D06F 71 /-</b>        | <b>E05B 1 /-</b>                       | 2012243534   | <b>F04D 15 /-</b>                      | 2012363096                             | <b>G01D 4 /-</b>         |
| 2012288484               | 2012271100                             |  | 2012240385                             | <b>F17D 3 /-</b>                       | 2012245652<br>2012245653 |
| <b>D06F 81 /-</b>        | <b>E05F 5 /-</b>                       | 2012251483   | <b>F04D 29 /-</b>                      | 2012242646                             | <b>G01F 1 /-</b>         |
| 2012231764               | 2012255607                             |  | 2012240385<br>2012242661<br>2012245645 | <b>F21S 4 /-</b>                       | 2011362817<br>2011363926 |
| <b>D06M 15 /-</b>        | <b>E06B 9 /-</b>                       | 2012251483   | <b>F04D 3 /-</b>                       | 2012239935                             | <b>G01F 11 /-</b>        |
| 2012243394               | 2012231749<br>2012231751<br>2012242516 |  | 2012243486                             | <b>F21V 13 /-</b>                      | 2012250022               |
| <b>D21H 17 /-</b>        |  | <b>F02C 9 /-</b>   | <b>F04F 13 /-</b>                      | <b>F21V 21 /-</b>                      | <b>G01F 15 /-</b>        |
| 2012234466               |  | 2012243778   | 2011364972                             | 2012239935                             | 2011362817               |
| <b>E01C 13 /-</b>        | <b>E21B 10 /-</b>                      | <b>F02D 19 /-</b>  |  | 2012239935                             | <b>G01N 1 /-</b>         |
| 2012238755               | 2012245404<br>2012298802               | 2012251483   | <b>F15B 7 /-</b>                       | <b>F21V 29 /-</b>                      | 2012243396               |
| <b>E01C 9 /-</b>         | <b>E21B 17 /-</b>                      | 2012233886   | 2012355968                             | 2012250206                             | 2012243396               |
| 2012238755               | 2012249878<br>2012251071<br>2012257724 | <b>F02D 41 /-</b>  | <b>F16B 39 /-</b>                      | <b>F23B 90 /-</b>                      | <b>G01N 15 /-</b>        |
| <b>E01F 9 /-</b>         | 2012259032<br>2012262875               | 2012233886<br>2012238384<br>2012251483                             | 2012259231                             | 2012240937                             | 2012243396               |
| 2012234915               |  | <b>F02D 45 /-</b>  | <b>F16F 9 /-</b>                       | <b>F24F 11 /-</b>                      | <b>G01N 21 /-</b>        |
| <b>E02B 7 /-</b>         | <b>E21B 19 /-</b>                      | 2012233886   | 2012255607                             | 2012245653                             | 2012230279               |
| 2012234917               | 2012241674<br>2012262875               |  | <b>F16G 11 /-</b>                      | <b>F24J 1 /-</b>                       | <b>G01N 23 /-</b>        |
| <b>E02B 9 /-</b>         | <b>E21B 21 /-</b>                      | <b>F02F 1 /-</b>   | 2012241568                             | 2012297228                             | 2012228902               |
| 2012234917               | 2012242913                             | 2011365254   | <b>F16K 17 /-</b>                      | <b>F24J 2 /-</b>                       | <b>G01N 29 /-</b>        |
| <b>E02D 5 /-</b>         | <b>E21B 3 /-</b>                       | <b>F02M 41 /-</b>  | 2012242693<br>2012243220               | 2012265213                             | 2012250098               |
| 2012233787<br>2012241568 | 2012241674                             | 2012242926   | <b>F16K 31 /-</b>                      | <b>F25J 1 /-</b>                       | <b>G01N 30 /-</b>        |
|                          | <b>E21B 33 /-</b>                      | <b>F03D 3 /-</b>   | 2012234917                             | 2012241641                             | 2012243778               |
|                          | 2012242913                             | 2012243486   |  |  |                          |

PCT applications which have entered the National Phase - IPC Index cont'd

|                   |                   |                   |                   |                   |                   |
|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <b>G01N 33 /-</b> | 2012250956        | 2012250993        |                   | <b>H01Q 1 /-</b>  | <b>H04M 3 /-</b>  |
| 2012229102        | <b>G02B 26 /-</b> | <b>G06F 21 /-</b> | <b>G08B 21 /-</b> | 2012243260        | 2012242709        |
| 2012229156        |                   |                   | 2012242646        |                   |                   |
| 2012235883        | 2011366527        | 2012234508        | 2012245067        | <b>H01Q 21 /-</b> | <b>H04N 13 /-</b> |
| 2012236128        | <b>G02B 27 /-</b> | 2012259235        | 2012250022        | 2012243260        | 2012231140        |
| 2012242684        |                   | <b>G06F 3 /-</b>  | <b>G08B 23 /-</b> | <b>H01Q 5 /-</b>  | <b>H04N 21 /-</b> |
| 2012243463        | 2012257790        |                   | 2012242834        | 2012243260        | 2012240611        |
| 2012243778        | <b>G02B 5 /-</b>  | 2012254322        | <b>G08B 25 /-</b> | <b>H01Q 7 /-</b>  | <b>H04N 5 /-</b>  |
| 2012246069        |                   | 2012315252        |                   | 2012243260        | 2012236092        |
| 2012246182        | 2011366192        | <b>G06F 9 /-</b>  | 2012245067        | <b>H02J 13 /-</b> | 2012240331        |
| 2012248115        | 2011366527        | 2012228898        | <b>G09F 9 /-</b>  | 2012245652        | 2012256587        |
| 2012259080        | 2012233367        | 2012242758        | 2011366527        |                   | <b>H04N 7 /-</b>  |
| <b>G01N 35 /-</b> | <b>G02B 6 /-</b>  | 2012246831        | <b>G10L 15 /-</b> | <b>H02J 3 /-</b>  | 2012253847        |
| 2012236128        |                   | 2012246918        |                   | 2011370316        | 2012274780        |
| 2012261245        | 2012242849        | <b>G06K 19 /-</b> | <b>G10L 19 /-</b> | <b>H02J 7 /-</b>  | <b>H04R 19 /-</b> |
| <b>G01R 1 /-</b>  | <b>G02B 7 /-</b>  | 2012240088        | 2012236649        | 2012230061        | 2012246438        |
| 2012245655        | 2012250897        | <b>G06K 9 /-</b>  | <b>G10L 19 /-</b> | <b>H02K 53 /-</b> | <b>H04R 25 /-</b> |
| <b>G01R 15 /-</b> | <b>G02C 7 /-</b>  | 2012275721        | 2012230415        | 2011362288        | 2012258886        |
| 2012245652        |                   |                   | 2012230440        | <b>H02P 25 /-</b> | <b>H04W 12 /-</b> |
| 2012245655        | 2012233367        | <b>G06Q 10 /-</b> | 2012230442        | 2012242967        | 2012239436        |
| <b>G01R 19 /-</b> | <b>G02F 1 /-</b>  | 2012228008        | <b>H01G 7 /-</b>  | <b>H03M 13 /-</b> | <b>H04W 16 /-</b> |
| 2012245652        |                   | 2012228964        |                   | 2012263796        | 2012239436        |
| 2012245653        | 2012246546        | 2012233561        | 2012246438        | <b>H04J 11 /-</b> | <b>H04W 24 /-</b> |
| <b>G01R 21 /-</b> | <b>G05B 19 /-</b> | 2012242704        | <b>H01H 5 /-</b>  | 2012246934        | 2012279799        |
| 2012245652        |                   | 2012242705        |                   | 2012279799        | <b>H04W 28 /-</b> |
| 2012245652        | 2012250098        | 2012242708        | 2011369375        | <b>H04J 3 /-</b>  | 2012233561        |
| <b>G01R 22 /-</b> | <b>G05B 23 /-</b> | <b>G06Q 20 /-</b> | <b>H01H 9 /-</b>  | 2012250760        | 2012279799        |
| 2012245653        |                   | 2012240088        | 2012249858        | <b>H04L 1 /-</b>  | <b>H04W 36 /-</b> |
| <b>G01S 13 /-</b> | <b>G05D 1 /-</b>  | 2012242932        | <b>H01L 21 /-</b> | 2012246934        | 2012236088        |
| 2012239932        |                   | <b>G06Q 30 /-</b> | 2012246546        | 2012274241        | <b>H04W 4 /-</b>  |
| <b>G01S 17 /-</b> | 2012246152        | 2012239847        | <b>H01L 29 /-</b> | <b>H04L 12 /-</b> | 2012246831        |
| 2012246152        | <b>G06F 1 /-</b>  | 2012240539        | 2012246546        | 2011364975        | <b>H04W 48 /-</b> |
| <b>G01S 5 /-</b>  |                   | 2012242706        | <b>H01L 31 /-</b> | 2012245501        | 2012242620        |
| 2012246152        | 2012253292        | 2012242947        |                   | 2012245503        | <b>H04W 72 /-</b> |
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**C07K 14/435** ( 2006.01 )  
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**(21)** 2011291643 **(22)** 18.08.2011  
**(54)** Cement kiln dust treatment system and method  
**(51)** Int. Cl.  
**B01D 53/14** ( 2006.01 )  
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**(74)** IP Gateway Patent and Trademark Attorneys Pty Ltd

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**(54)** Method for monitoring and/or determining the condition of a force measurement device, and force measurement device  
**(51)** Int. Cl.

**G01G 21/30** ( 2006.01 )  
**(87)** WO2008/116740  
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**(51)** Int. Cl.  
**H03M 1/36** ( 2006.01 )  
**H03M 7/50** ( 2006.01 )  
**H04B 10/00** ( 2006.01 )  
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**(54)** Pex expanding tool  
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**B21D 41/02** ( 2006.01 )  
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**F16L 33/20** ( 2006.01 )  
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**(54)** AC-DC converter, AC-DC converter control method, motor driving device, compressor driving device, air conditioner, and heat pump-type hot-water supply device  
**(51)** Int. Cl.  
**H02M 7/12** ( 2006.01 )  
**H02M 7/217** ( 2006.01 )  
**H02P 6/24** ( 2006.01 )  
**H02P 27/06** ( 2006.01 )  
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**(72)** Shinomoto, Yosuke; Takahara, Hideko; Handa, Masato; Tanikawa, Makoto; Kashima, Mitsuo  
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**(54)** Air-conditioner control interface device, air-conditioner, and air-conditioner control system  
**(51)** Int. Cl.  
**F24F 11/02** ( 2006.01 )  
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**(54)** Refrigerator-freezer  
**(51)** Int. Cl.  
**F25D 11/02** ( 2006.01 )  
**F25D 17/08** ( 2006.01 )  
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**(51)** Int. Cl.  
**D01D 5/24** ( 2006.01 )  
**B29C 47/24** ( 2006.01 )  
**B29C 47/94** ( 2006.01 )  
**D01D 5/098** ( 2006.01 )  
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**(74)** Cullens Patent and Trade Mark Attorneys

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**A61F 13/00** ( 2006.01 )  
**A61F 15/00** ( 2006.01 )  
**A61K 9/08** ( 2006.01 )  
**A61K 31/695** ( 2006.01 )  
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| (71) National University Corporation University of Toyama<br>(11) AU-B-2009220532<br>(21) 2009220532<br>(54) Homologous recombination method, cloning method, and kit<br>(51) Int. Cl.<br><b>C12N 15/09</b> ( 2006.01 )<br><b>C12R 1/19</b> ( 2006.01 )<br>(87) WO2009/110606<br>(31) 2008-057995<br>(43) 11.09.2009   | (31) 61/156,394<br>61/104,905<br>61/045,249<br>61/122,358<br>61/122,346<br>61/122,348<br>61/122,351<br>61/122,345<br>61/122,352<br>61/122,355<br>61/079,794  | (32) 27.02.09<br>13.10.08<br>15.04.08<br>13.12.08<br>12.12.08<br>12.12.08<br>12.12.08<br>12.12.08<br>12.12.08<br>12.12.08<br>10.07.08 | (33) US<br>US<br>US<br>US<br>US<br>US<br>US<br>US<br>US<br>US<br>US       |  |  |  |
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 (74) Pizzeys Patent and Trade Mark Attorneys
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 (51) Int. Cl.  
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 (51) Int. Cl.  
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**A63B 69/36** ( 2006.01 )  
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**A61K 45/00** ( 2006.01 )  
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**A61P 35/00** ( 2006.01 )  
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 (74) Freehills Patent Attorneys
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 (51) Int. Cl.

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 Iwamura, Mikio; Kanauchi, Masashi  
**(74)** Spruson & Ferguson

**(71)** Nufarm Australia Limited  
**(11)** AU-B-2009329825  
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**(54)** Auxin herbicide composition  
**(51)** Int. Cl.  
**A01N 37/40** ( 2006.01 )  
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**A01P 13/00** ( 2006.01 )  
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 Graeme; Panayi, Aristos  
**(74)** Phillips Ormonde Fitzpatrick

**(71)** Nufarm Australia Limited  
**(11)** AU-B-2010202620  
**(21)** 2010202620 **(22)** 23.06.2010  
**(54)** Dicamba herbicide composition  
**(51)** Int. Cl.  
**A01N 37/00** ( 2006.01 )  
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 R&DB Foundation  
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**(11)** AU-B-2006290426  
**(21)** 2006290426 **(22)** 12.09.2006  
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 al with particular ceria-containing zir-  
 conium oxide grinding beads, obtained  
 products and their uses  
**(51)** Int. Cl.  
**C01F 11/18** ( 2006.01 )  
**B02C 17/20** ( 2006.01 )  
**C09C 1/02** ( 2006.01 )  
**C09C 1/36** ( 2006.01 )  
**C09C 1/40** ( 2006.01 )  
**C09C 3/04** ( 2006.01 )  
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**(31)** 05077112.0 **(32)** 16.09.05 **(33)** EP  
**(43)** 22.03.2007  
**(44)** 31.10.2013  
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**(74)** Spruson & Ferguson

**(71)** Omya International AG  
**(11)** AU-B-2011208712  
**(21)** 2011208712 **(22)** 20.01.2011  
**(54)** Use of 2-((1-  
 methylpropyl)amino)ethanol as additive  
 in aqueous suspensions of calcium car-  
 bonate-comprising materials  
**(51)** Int. Cl.  
**C09C 1/02** ( 2006.01 )  
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**(72)** Buri, Matthias; Rentsch, Samuel; Gane,  
 Patrick A. C.  
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**(71)** Omya International AG  
**(11)** AU-B-2011288455  
**(21)** 2011288455 **(22)** 10.08.2011  
**(54)** Micronized CaCO<sub>3</sub> slurry injection sys-  
 tem for the remineralization of desalin-  
 ated and fresh water  
**(51)** Int. Cl.  
**C02F 1/68** ( 2006.01 )  
**(87)** WO2012/020056  
**(31)** 10172771.7 **(32)** 13.08.10 **(33)** EP  
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 Matthias; Blum, Rene Vinzenz  
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**(54)** Devices and methods for opening fluid  
 passageways  
**(51)** Int. Cl.  
**A61F 9/007** ( 2006.01 )  
**(87)** WO2009/102594  
**(31)** 12/029,255 **(32)** 11.02.08 **(33)** US  
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**(72)** Nissan, Oded; Ben-Zvi, Jonathan;  
 Yaron, Ira  
**(74)** Shelston IP

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 Ltd.**  
**(21)** 2008219982

**(71)** Orica Explosives Technology Pty Ltd  
**(11)** AU-B-2009208387  
**(21)** 2009208387 **(22)** 30.01.2009  
**(54)** Deactivating an explosive composition  
 using a chemical  
**(51)** Int. Cl.  
**F42B 39/14** ( 2006.01 )  
**A62D 3/02** ( 2007.01 )  
**F42B 33/06** ( 2006.01 )  
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 Kotsonis, Steven; Armstrong, Les;  
 Smylie, Thomas; Tunaley, Deane  
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 son, Paul Magnus; Reinders, Johannes  
 Antonius Maria  
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 (54) Use of arsenic compounds for treatment of pain and inflammation  
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     **A61P 29/00** ( 2006.01 )  
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(71) PARI Pharma GmbH  
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 (21) 2008291328 (22) 29.08.2008  
 (54) Aerosols for sinusal drug delivery  
 (51) Int. Cl.  
     **A61K 9/00** ( 2006.01 )  
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 (51) Int. Cl.  
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 (72) Bean, Stephen Charles  
 (74) Cullens Patent and Trade Mark Attorneys

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 (72) Pellenc, Roger  
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 (51) Int. Cl.  
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 (54) Helicopter landing platform having motion stabilizer for compensating ship roll and/or pitch  
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 (51) Int. Cl.  
     **G01N 21/43** ( 2006.01 )  
     **E21B 49/08** ( 2006.01 )  
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 (74) Fisher Adams Kelly Pty Ltd

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 (11) AU-B-2011224006  
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 (54) Downhole gas breakout sensor  
 (51) Int. Cl.  
     **G01N 21/41** ( 2006.01 )  
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 (51) Int. Cl.  
     **A61L 27/22** ( 2006.01 )  
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Mooney, David J.; Silva, Eduardo Alexandre Barros E; Hill, Elliott Earl  
**(74)** Griffith Hack

**(71)** President and Fellows of Harvard College; Dana-Farber Cancer Institute  
**(11)** AU-B-2007345292  
**(21)** 2007345292 **(22)** 14.02.2007  
**(54)** Bifunctional histone deacetylase inhibitors  
**(51)** Int. Cl.  
**C07C 259/06** ( 2006.01 )  
**A61K 31/19** ( 2006.01 )  
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**A61K 38/00** ( 2006.01 )

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**(74)** Davies Collison Cave

**QR LIMITED see AUSTRALIAN RAIL TRACK CORPORATION LTD**  
**(21)** 2008265498

**(71)** Qualcomm Incorporated  
**(11)** AU-B-2008359409  
**(21)** 2008359409 **(22)** 23.12.2008  
**(54)** Rating of message content for content control in wireless devices

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**H04N 7/16** ( 2006.01 )  
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**(74)** Madderns Patent & Trade Mark Attorneys

**(71)** Qualcomm Incorporated  
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**(51)** Int. Cl.  
**H04W 72/12** ( 2009.01 )  
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**(74)** Madderns Patent & Trade Mark Attorneys

**(71)** Qualcomm Incorporated  
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**(21)** 2011200293 **(22)** 24.01.2011  
**(54)** Method and apparatus for UL ACK allocation  
**(51)** Int. Cl.

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**(44)** 31.10.2013  
**(62)** 2008247424  
**(72)** Montojo, Juan; Malladi, Durga Prasad; Zhang, Xiaoxia  
**(74)** Madderns Patent & Trade Mark Attorneys

**QUEENSLAND UNIVERSITY OF TECHNOLOGY see AUSTRALIAN RAIL TRACK CORPORATION LTD**  
**(21)** 2008265498

**(71)** Radio Systems Corporation  
**(11)** AU-B-2008348347  
**(21)** 2008348347 **(22)** 02.09.2008  
**(54)** Vibration stimulus delivery device  
**(51)** Int. Cl.  
**A01K 15/02** ( 2006.01 )  
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**(31)** 12/017,079 **(32)** 21.01.08 **(33)** US  
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**(74)** Phillips Ormonde Fitzpatrick

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**(21)** 2008265498

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**(54)** Devices and methods for improved delivery of volatile liquids  
**(51)** Int. Cl.  
**A61L 9/12** ( 2006.01 )  
**A01M 1/20** ( 2006.01 )  
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**(31)** 1011076.5 **(32)** 01.07.10 **(33)** GB  
**(43)** 05.01.2012  
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**(72)** Ingledew, Natalie; Marouse, Loic; Walsh, Steve  
**(74)** Shelston IP

**Regents of the University of Michigan see President and Fellows of Harvard College**  
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**(71)** Rent A Toll, Ltd.  
**(11)** AU-B-2008262090  
**(21)** 2008262090 **(22)** 02.06.2008  
**(54)** Unlimited toll utilization  
**(51)** Int. Cl.  
**G07B 15/06** ( 2011.01 )  
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**(74)** Smoorenburg Patent and Trade Mark Attorneys

**(71)** Research In Motion Limited  
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**H04W 36/14** ( 2009.01 )  
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**(71)** Reva Medical, Inc  
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**(51)** Int. Cl.  
**A61F 2/92** ( 2013.01 )  
**A61F 2/88** ( 2006.01 )  
**A61F 2/90** ( 2013.01 )  
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**(71)** Rieke Corporation  
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**B65D 25/44** ( 2006.01 )  
**B65D 1/02** ( 2006.01 )  
**B65D 17/353** ( 2006.01 )  
**B65D 41/50** ( 2006.01 )  
**B65D 47/06** ( 2006.01 )  
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**E06B 5/12** ( 2006.01 )  
**E05F 15/00** ( 2006.01 )  
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*B05C 11/00* ( 2006.01 )  
*B05C 7/00* ( 2006.01 )  
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 A.; Szewczyk, Janah Cecelia  
 (74) Phillips Ormonde Fitzpatrick

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*C09D 7/12* ( 2006.01 )  
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 Edwards, Steven S.; Zhang, Tingke  
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 which improves efficiency and simplicity  
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 (54) Applicator for automatically dispensing  
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*B65D 83/00* ( 2006.01 )  
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 iadis, John  
 (74) Spruson & Ferguson

(71) S. C. Johnson & Son, Inc.  
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 (21) 2011269838 (22) 23.06.2011  
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 persion effects  
 (51) Int. Cl.  
*A61L 9/01* ( 2006.01 )  
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 (51) Int. Cl.  
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 SAINT-GOBAIN ABRASIFS  
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 (54) Vitreous bonded abrasive  
 (51) Int. Cl.  
*B24B 37/04* ( 2012.01 )  
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**G06Q 30/00** ( 2012.01 )  
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(71) Visual Physics, LLC  
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 (54) A tamper indicating optical security device

(51) Int. Cl.  
**B42D 15/00** ( 2006.01 )  
**G07D 7/12** ( 2006.01 )  
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 (72) Steenblik, Richard A.; Hurt, Mark J.; Jordan, Gregory R.; Cape, Samuel M.  
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(71) Wabtec Holding Corp.  
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 (54) Locking mechanism for pneumatic differential engine for power-operated doors

(51) Int. Cl.  
**E05F 15/02** ( 2006.01 )  
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 (43) 13.11.2008  
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 (72) Griffis, David C.; Heidrich, Peter; O'Neill, Michael; Plavnik, Gennady; Golemis, Frank  
 (74) Madderns Patent & Trade Mark Attorneys

(71) Wabtec Holding Corp.  
 (11) AU-B-2009236443  
 (21) 2009236443 (22) 07.04.2009

(54) Method and system for determining brake shoe effectiveness

(51) Int. Cl.  
**B60T 8/00** ( 2006.01 )  
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**B61H 1/00** ( 2006.01 )  
**F16D 65/06** ( 2006.01 )  
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 (74) Fisher Adams Kelly Pty Ltd

(71) Warsaw Orthopedic, Inc.  
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(51) Int. Cl.  
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**Western Sydney Local Health District see The University of Sydney**  
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 (11) AU-B-2008315409  
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 (51) Int. Cl.  
     **A61K 48/00** ( 2006.01 )  
     **A61P 35/00** ( 2006.01 )  
     **C12N 15/11** ( 2006.01 )  
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 (74) Freehills Patent Attorneys

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 (11) AU-B-2009333373  
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 (11) AU-B-2009345700  
 (21) 2009345700           (22) 08.07.2009  
 (54) Method and apparatus for answering and recording automatically in visual telephone service  
 (51) Int. Cl.  
     **H04M 1/64** ( 2006.01 )  
 (87) WO2010/127517  
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 (11) AU-B-2010268589  
 (21) 2010268589           (22) 29.03.2010  
 (54) A method and system for sending buffer status report  
 (51) Int. Cl.

**H04W 8/24** ( 2009.01 )  
**H04W 72/12** ( 2009.01 )  
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(71) ZTE Corporation  
 (11) AU-B-2011298737  
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 (54) A USB interface and data product with the interface  
 (51) Int. Cl.  
     **H01R 35/00** ( 2006.01 )  
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Zymes, LLC see National Research Council of Canada  
 (21) 2008210290

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| <b>2006290426</b> | Omya International AG   | <b>2008231871</b> | Mettler-Toledo AG   |
| <b>2006326405</b> | President and Fellows of Harvard College; Regents of the University of Michigan   | <b>2008232534</b> | Anatech B.V.; PerkinElmer Health Sciences, Inc.   |
| <b>2006326947</b> | Oxycom Beheer B.V.  | <b>2008235089</b> | Bayer CropScience AG  |
| <b>2007205065</b> | Los Angeles Biomedical Research Institute at Harbor-UCLA Medical Center   | <b>2008235391</b> | PELLENC   |
| <b>2007227504</b> | THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES | <b>2008240414</b> | Smith & Nephew plc  |
| <b>2007229398</b> | Rockwell Automation Technologies, Inc.  | <b>2008241544</b> | Nestec S.A.   |
| <b>2007242912</b> | PGS Geophysical AS  | <b>2008247423</b> | Abbott Medical Optics Inc.  |
| <b>2007259959</b> | Megmilk Snow Brand Co., Ltd.  | <b>2008247706</b> | Wabtec Holding Corp.  |
| <b>2007261923</b> | Nippon Chemiphar Co., Ltd.  | <b>2008250299</b> | PPG B.V.  |
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| <b>2007275686</b> | UNIVERSITY OF ROCHESTER   | <b>2008250798</b> | Tiefenbach Control Systems GmbH   |
| <b>2007279331</b> | BlueSky Medical Group Inc.; Smith & Nephew plc  | <b>2008250953</b> | Vancouver Biotech Ltd.  |
| <b>2007281051</b> | Daihatsu Industria E Comercio De Moveis E Aparelhos Electricos Ltda   | <b>2008251588</b> | Advanced Breath Diagnostics, LLC  |
| <b>2007281413</b> | Salix Pharmaceuticals, Inc.; Jahraus, C.  | <b>2008252636</b> | Helperby Therapeutics Limited   |
| <b>2007290367</b> | Monsanto Technology, LLC  | <b>2008252764</b> | Sanofi Pasteur  |
| <b>2007291891</b> | A.C.N. 135 493 391 Pty Ltd  | <b>2008255146</b> | NEC Infrontia Corporation   |
| <b>2007294686</b> | Xcovery, Inc.   | <b>2008255271</b> | Spacers Pty Ltd   |
| <b>2007300996</b> | SHIMADZU CORPORATION  | <b>2008255877</b> | Suntory Holdings Limited  |
| <b>2007302631</b> | Australian Centre for Advanced Medical Technology Pty Ltd   | <b>2008258500</b> | MERCK SERONO S.A.   |
| <b>2007306893</b> | Sac-O-Mat (Schweiz) AG  | <b>2008260156</b> | Trustees of Tufts College   |
| <b>2007307679</b> | Deciphera Pharmaceuticals, LLC  | <b>2008261158</b> | Infra Products Pty Ltd  |
| <b>2007309281</b> | McNeil-PPC, Inc.  | <b>2008262090</b> | Rent A Toll, Ltd.   |
| <b>2007316009</b> | Oilflow Solutions Holdings Limited  | <b>2008262487</b> | Sangamo BioSciences, Inc.   |
| <b>2007316557</b> | Abbott GmbH & Co. KG; Novartis AG   | <b>2008265498</b> | AUSTRALIAN RAIL TRACK CORPORATION LTD; CENTRAL QUEENSLAND UNIVERSITY; QR LIMITED; RAIL CORPORATION NSW; TMG RAIL TECHNOLOGY PTY LTD; PACIFIC NATIONAL (VICTORIA) LTD; THE UNIVERSITY OF QUEENSLAND; UNIVERSITY OF WOLLONGONG; ASCIANO SERVICES PTY LTD; QUEENSLAND UNIVERSITY OF TECHNOLOGY; UNIVERSITY OF SOUTH AUSTRALIA; MONASH UNIVERSITY |
| <b>2007316587</b> | Alphaptose GmbH   | <b>2008265507</b> | Technological Resources Pty. Limited  |
| <b>2007317847</b> | Sanofi Pasteur Biologics Co.  | <b>2008265600</b> | Neuronascent, Inc.  |
| <b>2007319510</b> | Abbott Medical Optics Inc.  | <b>2008266519</b> | Bayer CropScience AG  |
| <b>2007333925</b> | Abraxis Bioscience, LLC   | <b>2008268014</b> | Japan Health Sciences Foundation  |
| <b>2007345292</b> | President and Fellows of Harvard College; Dana-Farber Cancer Institute  | <b>2008269728</b> | N.V. Nutricia   |
| <b>2007346700</b> | HALLIBURTON ENERGY SERVICES, INC.   | <b>2008272066</b> | Sumitomo Chemical Company, Limited  |
| <b>2007353454</b> | Thomas Jefferson University; University of Medicine and Dentistry of New Jersey   | <b>2008272135</b> | Takeda Pharmaceutical Company Limited   |
| <b>2007356401</b> | Aluminum Corporation of China Limited   | <b>2008273925</b> | BP OIL INTERNATIONAL LIMITED  |
| <b>2008200419</b> | Bluescope Steel Limited   | <b>2008273926</b> | BP OIL INTERNATIONAL LIMITED  |
| <b>2008200826</b> | Kao Corporation   | <b>2008274887</b> | The University of Sydney; Western Sydney Local Health District  |
| <b>2008202175</b> | Covidien LP   | <b>2008276287</b> | THE UNITED STATES OF AMERICA, AS PRESENTED BY THE SECRETARY OF AGRICULTURE  |
| <b>2008203196</b> | Samsung Electronics Co., Ltd.   | <b>2008278333</b> | Nippon Zoki Pharmaceutical Co., Ltd.  |
| <b>2008203197</b> | Samsung Electronics Co., Ltd.   | <b>2008279309</b> | The University of Akron   |
| <b>2008203262</b> | Samsung Electronics Co., Ltd.   | <b>2008280980</b> | Sanofi  |
| <b>2008203313</b> | Samsung Electronics Co., Ltd.   | <b>2008282178</b> | Target Brands, Inc.   |
| <b>2008206328</b> | IPINTL, LLC   | <b>2008285800</b> | British American Tobacco (Investments) Limited  |
| <b>2008207672</b> | Impedimed Limited   | <b>2008286857</b> | Abbott Medical Optics Inc.  |
| <b>2008210279</b> | Genera Biosystems Limited   | <b>2008287799</b> | Meiji Seika Pharma Co., Ltd.  |
| <b>2008210290</b> | National Research Council of Canada; Zymes, LLC   | <b>2008288972</b> | NTK Enterprises, Inc.   |
| <b>2008210306</b> | Semtek Innovative Solutions. Inc.   | <b>2008291328</b> | PARI Pharma GmbH  |
| <b>2008214084</b> | Panaphix Inc.   | <b>2008302313</b> | Amgen Inc.  |
| <b>2008216253</b> | Hydril USA Manufacturing LLC  | <b>2008303483</b> | Biomay AG   |
| <b>2008216907</b> | Dellner Couplers AB   | <b>2008304280</b> | UT-Battelle, LLC  |
| <b>2008218199</b> | GENENTECH, INC.   | <b>2008305655</b> | Amyris, Inc.  |
| <b>2008218932</b> | UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC.   | <b>2008306308</b> | Uhde GmbH   |
| <b>2008219181</b> | Sargent Manufacturing Company   | <b>2008307304</b> | Alliance for Sustainable Energy, LLC; E. I. du Pont de Nemours and Company  |
| <b>2008219982</b> | Nidek Co., Ltd.; The Kitasato Gakuen Foundation; Organ Technologies Inc.  | <b>2008307308</b> | The Government of the United States of America, as represented by the Secretary, Department of Health and Human Services; The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.  |
| <b>2008222638</b> | Moko Therapeutics LLC   | <b>2008309063</b> | UT-Battelle, LLC  |
| <b>2008222860</b> | Advanced Liquid Logic, Inc.   | <b>2008315172</b> | Unicharm Corporation  |
| <b>2008223309</b> | Warsaw Orthopedic, Inc.   |                   |   |
| <b>2008228229</b> | SPARCO S.p.A.   |                   |   |
| <b>2008231167</b> | DEKA Products Limited Partnership   |                   |   |
| <b>2008231763</b> | Nestec S.A.   |                   |   |

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| <b>2008315409</b> | Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.                         | <b>2009260005</b> | Research In Motion Limited  |
| <b>2008316035</b> | SAPPI Netherlands Services B.V.  | <b>2009261303</b> | Japan Oil, Gas and Metals National Corporation                        |
| <b>2008316230</b> | SecureKey Technologies Inc.  | <b>2009263978</b> | Deep Casing Tools Limited   |
| <b>2008318935</b> | The Boeing Company   | <b>2009267648</b> | Beijing Tianqing Chemicals Co., Ltd.                                  |
| <b>2008324765</b> | Interface Aust. Pty Limited  | <b>2009271334</b> | Qualcomm Incorporated   |
| <b>2008324771</b> | Rubinshtein, P.  | <b>2009271914</b> | NURO BIO-SYSTEMS CORP.; SNU R&DB Foundation                           |
| <b>2008328888</b> | Astrium SAS  | <b>2009272241</b> | Kimberly-Clark Worldwide, Inc.  |
| <b>2008331485</b> | Abbott Medical Optics Inc.   | <b>2009273144</b> | Galapagos NV  |
| <b>2008337899</b> | Merck Patent GmbH  | <b>2009274137</b> | The Regents of the University of California; Otonomy, Inc.            |
| <b>2008337931</b> | Fresenius Kabi Deutschland GmbH  | <b>2009280803</b> | BHARAT SERUMS AND VACCINES LTD.                                       |
| <b>2008340226</b> | Dynamics Inc.  | <b>2009288042</b> | Alberto-Culver Company  |
| <b>2008341104</b> | Cook Medical Technologies LLC  | <b>2009291259</b> | Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V. |
| <b>2008346372</b> | British American Tobacco (Investments) Limited   | <b>2009293740</b> | Daikin Industries, Ltd.   |
| <b>2008348347</b> | Radio Systems Corporation  | <b>2009296267</b> | Ambix, Inc.   |
| <b>2008348963</b> | Suncor Energy Inc.   | <b>2009297294</b> | LegoChem Bioscience Inc.  |
| <b>2008353894</b> | Masai International Pte Ltd  | <b>2009297512</b> | NTT DOCOMO, INC.  |
| <b>2008354953</b> | Stichting Nationaal Lucht en Ruimtevaart Laboratorium  | <b>2009297565</b> | Asahi Kasei Chemicals Corporation                                     |
| <b>2008355685</b> | Dr.h.c. Robert Mathys Stiftung   | <b>2009298666</b> | Covidien LP   |
| <b>2008358807</b> | Telefonaktiebolaget L M Ericsson (publ)  | <b>2009301431</b> | F. Hoffmann-La Roche AG   |
| <b>2008359409</b> | Qualcomm Incorporated  | <b>2009304713</b> | Kissei Pharmaceutical Co., Ltd.                                       |
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| <b>2008360120</b> | Mitsubishi Electric Corporation  | <b>2009314386</b> | Xhale, Inc.   |
| <b>2008361751</b> | Kidde-Fenwal, Inc.   | <b>2009314446</b> | UOP LLC   |
| <b>2008363835</b> | Compagnie Generale Des Etablissements Michelin; Michelin Recherche et Technique S.A.                   | <b>2009320505</b> | FISHER & PAYKEL APPLIANCES LIMITED                                    |
| <b>2009200979</b> | BAE Systems PLC  | <b>2009323269</b> | JFE STEEL CORPORATION   |
| <b>2009201620</b> | Crosspoint Solutions LLC   | <b>2009326485</b> | Allflex Europe  |
| <b>2009202360</b> | Eureka! AgResearch Pty Ltd   | <b>2009328561</b> | Thoma Aufzuge GmbH  |
| <b>2009202505</b> | LifeScan, Inc.   | <b>2009329825</b> | Nufarm Australia Limited  |
| <b>2009202506</b> | LifeScan, Inc.   | <b>2009333373</b> | Zeltiq Aesthetics, Inc.   |
| <b>2009202723</b> | Maxluck Biotechnology Corp.  | <b>2009334556</b> | Eadie, B.   |
| <b>2009202876</b> | Aristocrat Technologies Australia Pty Limited  | <b>2009335826</b> | Wyeth LLC   |
| <b>2009203071</b> | Les Laboratoires Servier   | <b>2009345700</b> | ZTE Corporation   |
| <b>2009204100</b> | CARBONXT GROUP LIMITED   | <b>2009353352</b> | Conmat Group, Inc.  |
| <b>2009204825</b> | Biovitrum AB (publ)  | <b>2009357432</b> | Toyota Jidosha Kabushiki Kaisha                                       |
| <b>2009206010</b> | Google Inc.  | <b>2010200062</b> | Rohm and Haas Company   |
| <b>2009207014</b> | SEKISUI CHEMICAL CO., LTD.; Asahi Glass Company, Limited   | <b>2010200281</b> | Aristocrat Technologies Australia Pty Ltd                             |
| <b>2009208387</b> | Orica Explosives Technology Pty Ltd  | <b>2010201840</b> | Rieke Corporation   |
| <b>2009209560</b> | Dritte Patentportfolio Beteiligungsgesellschaft mbH & Co. KG   | <b>2010202253</b> | Cargill, Inc.; Branhaven LLC  |
| <b>2009211129</b> | Debiopharm SA  | <b>2010202620</b> | Nufarm Australia Limited  |
| <b>2009212908</b> | Gebr. Willach GmbH   | <b>2010202671</b> | Stratatech Corporation  |
| <b>2009213760</b> | Kimberly-Clark Worldwide, Inc.   | <b>2010203036</b> | Covidien LP   |
| <b>2009214980</b> | The United States of America, as Represented by The Secretary, Department of Health and Human Services | <b>2010205639</b> | DuPont Nutrition BioSciences ApS                                      |
| <b>2009215039</b> | Optonol Ltd.   | <b>2010208503</b> | Medtronic Xomed, Inc.   |
| <b>2009217118</b> | Beanstalk ApS  | <b>2010209756</b> | Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V. |
| <b>2009219115</b> | Australian Nuclear Science and Technology Organisation   | <b>2010210875</b> | Ethicon Endo-Surgery, Inc.  |
| <b>2009220532</b> | National University Corporation University of Toyama   | <b>2010213961</b> | USG Interiors, Inc.   |
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| <b>2009223437</b> | Alstom Technology Ltd  | <b>2010214657</b> | Covidien LP   |
| <b>2009226151</b> | Arena Pharmaceuticals, Inc.  | <b>2010214725</b> | Covidien LP   |
| <b>2009227155</b> | ALSTOM Renewable Technologies  | <b>2010215539</b> | Bluegreen Biotech S.R.L.  |
| <b>2009231841</b> | The United States of America, as represented by The Secretary, Department of Health and Human Services | <b>2010218179</b> | Electrolux Home Products, Inc.  |
| <b>2009233667</b> | Duplo Seiko Corporation  | <b>2010220578</b> | B.R.A.I.N. Biotechnology Research and Information Network AG          |
| <b>2009234390</b> | Catalyst BioSciences, Inc.   | <b>2010233529</b> | HALLIBURTON ENERGY SERVICES, INC.                                     |
| <b>2009236162</b> | NanoH2O, Inc.  | <b>2010238543</b> | Canon Kabushiki Kaisha  |
| <b>2009236284</b> | The Raymond Corporation  | <b>2010238790</b> | SUZLON Energy GmbH  |
| <b>2009236443</b> | Wabtec Holding Corp.   | <b>2010239888</b> | SAMSUNG ELECTRONICS CO., LTD.   |
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|                   |  | <b>2010260683</b> | SAMSUNG ELECTRONICS CO., LTD.   |
|                   |  | <b>2010263198</b> | 3M Innovative Properties Company                                      |
|                   |  | <b>2010265281</b> | Huawei Technologies Co., Ltd.   |

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| 2010268589 | ZTE Corporation  | 2011279560 | Bionomics Limited   |
| 2010272037 | Daikin Industries, Ltd.  | 2011288455 | Omya International AG   |
| 2010274456 | Daikin Industries, Ltd.  | 2011288919 | Madeleine Pharmaceuticals Pty Ltd   |
| 2010277461 | LABORATOIRE D'APPLICATION ET DE RECHERCHE<br>SCIENTIFIQUE - LARS | 2011291643 | Mercutek LLC  |
| 2010278214 | Evonik Degussa GmbH  | 2011292170 | Kraft Foods Global Brands LLC   |
| 2010278309 | ethris GmbH  | 2011298737 | ZTE Corporation   |
| 2010279231 | Sasol Technology (Pty) Ltd                                       | 2011307292 | Ethicon Endo-Surgery, Inc.  |
| 2010279860 | Rootech, Inc.  | 2011314556 | LG Electronics Inc.   |
| 2010282484 | Visual Physics, LLC  | 2011341643 | Chevron U.S.A. Inc.   |
| 2010291710 | NATIONAL TSING HUA UNIVERSITY                                    | 2012200154 | Covidien LP   |
| 2010292721 | Changchun Railway Vehicles Co., Ltd.                             | 2012200226 | Carman Enterprise Co., Ltd.   |
| 2010295257 | Kailash & Stefan Pty Ltd   | 2012200389 | G & E Herbal Biotechnology Co., Ltd.  |
| 2010295834 | Boston Scientific Scimed, Inc.                                   | 2012200542 | Kapsch TrafficCom AG  |
| 2010298611 | Dow Global Technologies Inc.                                     | 2012200557 | The Henry M. Jackson Foundation for the Advancement<br>of Military Medicine, Inc.; The Government of the United<br>States of America, as represented by The Secretary,<br>Department of Health and Human Services |
| 2010300450 | Cook Medical Technologies LLC                                    | 2012200911 | Fuji Xerox Co., Ltd.  |
| 2010303906 | Visa U.S.A. Inc.   | 2012201168 | Mitsubishi Electric Corporation   |
| 2010307043 | GlaxoSmithKline LLC  | 2012201534 | Longyear TM, Inc.   |
| 2010308296 | Trading Technologies International, Inc.                         | 2012201842 | Nike International Ltd.   |
| 2010309030 | Teikoku Seiyaku Co., Ltd.  | 2012202071 | Hitachi, Ltd.   |
| 2010312096 | Chongqing Pharmaceutical Research Institute Co.,<br>LTD.         | 2012202723 | Tricerion Ltd   |
| 2010314077 | CJ Cheiljedang Corporation                                       | 2012202777 | Google Inc.   |
| 2010314852 | Google Inc.  | 2012203471 | MMR Marketing & Management AG Rotkreuz  |
| 2010315469 | SAINT-GOBAIN ABRASIVES, INC.; SAINT-GOBAIN<br>ABRASIFS           | 2012203730 | Clasado Inc.  |
| 2010315521 | PPG Industries Ohio, Inc.  | 2012204086 | Peparlet Co., Ltd.; Unicharm Corporation  |
| 2010329754 | E.C.L.   | 2012212408 | McMahon, G.   |
| 2010335484 | Bombardier Transportation GmbH                                   | 2012216426 | Mitsubishi Electric Corporation   |
| 2010335487 | Bombardier Transportation GmbH                                   | 2012216797 | Baxter International Inc.; Baxter Healthcare S.A.   |
| 2010338894 | Jiangsu Linlong New Materials Co., Ltd.                          | 2012229110 | Google Inc.   |
| 2010356104 | Colgate-Palmolive Company  | 2012258459 | Colgate-Palmolive Company   |
| 2010357460 | Stryker Trauma GmbH  | 2012286514 | Eupharma Pty Ltd  |
| 2011200293 | Qualcomm Incorporated  | 2013200773 | Entrigue Surgical, Inc.   |
| 2011200537 | Apple Inc.   | 2013200895 | Monash University; Goodchild Investments Pty Ltd  |
| 2011201309 | Bennett-Bremner, N.  | 2013201427 | Mayo Foundation for Medical Education and Research  |
| 2011201540 | Milwaukee Electric Tool Corporation                              | 2013201715 | Samsung Electronics Co., Ltd  |
| 2011201913 | Meinan Machinery Works, Inc.                                     | 2013201719 | Samsung Electronics Co., Ltd  |
| 2011201967 | Becton, Dickinson and Company                                    | 2013201859 | Samsung Electronics Co., Ltd  |
| 2011203511 | Aspera, Inc.   | 2013222020 | Google Inc.   |
| 2011204802 | Joy MM Delaware, Inc.  |            |   |
| 2011205122 | Liebel-Flarsheim Company   |            |   |
| 2011207186 | The IAMS Company   |            |   |
| 2011208712 | Omya International AG  |            |   |
| 2011210803 | Colgate-Palmolive Company  |            |   |
| 2011213698 | MannKind Corporation   |            |   |
| 2011215693 | Darren, V.   |            |   |
| 2011215842 | ASARCO LLC   |            |   |
| 2011218609 | Dow Global Technologies LLC                                      |            |   |
| 2011218803 | Covidien LP  |            |   |
| 2011221511 | Bose Corporation   |            |   |
| 2011224005 | Precision Energy Services, Inc.                                  |            |   |
| 2011224006 | Precision Energy Services, Inc.                                  |            |   |
| 2011224098 | Novartis AG  |            |   |
| 2011224875 | S.C. Johnson & Son, Inc.   |            |   |
| 2011226817 | BSN-JOBST GMBH   |            |   |
| 2011227529 | Scuderi Group, LLC   |            |   |
| 2011232292 | Peer Intellectual Properties Pty Ltd                             |            |   |
| 2011233221 | Daikin Industries, Ltd.  |            |   |
| 2011235038 | Abbott Point of Care, Inc.                                       |            |   |
| 2011235110 | Enphase Energy, Inc.   |            |   |
| 2011236054 | ATI Properties, Inc.   |            |   |
| 2011237303 | Reva Medical, Inc  |            |   |
| 2011247315 | Joker AG   |            |   |
| 2011253643 | Hunter Pacific International Pty Ltd                             |            |   |
| 2011253771 | TRINITY THERAPEUTICS, INC.                                       |            |   |
| 2011253776 | Savant Systems LLC   |            |   |
| 2011265336 | Heraeus Medical GmbH   |            |   |
| 2011265521 | Merck Serono SA  |            |   |
| 2011269838 | S. C. Johnson & Son, Inc.  |            |   |
| 2011273139 | Reckitt & Colman (Overseas) Limited                              |            |   |
| 2011279373 | Rosendahl, D.  |            |   |

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| 2008218932        | 2011247315        | 2008228229        | 2010210875        | 2008279309        | 2012200557        |
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| 2008218932        | 2010298611        | 2008353894        | 2008247423        | 2009202723        | 2007261923        |
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| 2012204086        | 2010202671        | 2008353894        | 2008207672        | 2009209560        | 2007309281        |
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| 2009334556        | 2011247315        | 2008353894        | 2008251588        | 2009273144        | 2008250953        |
| <b>A01K 15 /-</b> | <b>A01P 13 /-</b> | <b>A45D 20 /-</b> | <b>A61F 11 /-</b> | 2009280803        | 2008272135        |
| 2008348347        | 2009202360        | 2007281051        | 2010263198        | 2009304713        | 2008337931        |
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| 2008219982        | 2010205639        | 2009320505        | 2007279331        | 2010307043        | 2009274137        |
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| 2011273139        | 2009202723        | 2009320505        | 2008315172        | 2010312096        | 2010309030        |
| <b>A01N 25 /-</b> | <b>A23D 7 /-</b>  | <b>A47F 13 /-</b> | 2009213760        | 2011224098        | 2012286514        |
| 2008266519        | 2008210290        | 2007306893        | 2009272241        | 2011265521        | 2013200895        |
| 2011247315        | 2008210290        | 2008324765        | <b>A61F 15 /-</b> | 2012200389        | <b>A61K 48 /-</b> |
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| 2011247315        | 2008210290        | 2009320505        | 2008222638        | 2013200895        | 2010278309        |
| <b>A01N 33 /-</b> | <b>A23F 5 /-</b>  | <b>A47L 5 /-</b>  | <b>A61F 2 /-</b>  | 2008214084        | <b>A61K 8 /-</b>  |
| 2009202360        | 2010314077        | 2008203196        | 2008341104        | 2008279309        | 2007259959        |
| 2011247315        | 2008255877        | 2008203313        | 2009271914        | 2008307308        | 2009288042        |
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| <b>A01N 39 /-</b> | 2011207186        | 2010208503        | 2011237303        | 2008260156        | 2008222638        |
| 2009329825        | <b>A23L 1 /-</b>  | <b>A61B 17 /-</b> | 2013200773        | 2009202723        | 2008272135        |
| 2010202620        | 2007259959        | 2008223309        | <b>A61F 5 /-</b>  | 2009214980        | 2008279309        |
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| 2008272066        | 2008255877        | 2010210875        | <b>A61F 9 /-</b>  | 2010215539        | 2009274137        |
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| 2008235089        | 2010205639        | 2010357460        | 2008286857        | 2012200389        | 2010309030        |
| 2008266519        | <b>A24D 3 /-</b>  | 2011307292        | 2008288972        | <b>A61K 38 /-</b> | 2010312096        |
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| 2011218803        | 2008214084        | 2011210803        | <b>B03C 3 /-</b>  | <b>B60H 1 /-</b>  | 2010201840        |
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| 2007279331        | 2012203730        | 2009288042        | 2008291328        | <b>B60M 1 /-</b>  | <b>B65D 75 /-</b> |
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| 2009251142        | 2007317847        | 2008361751        | 2008291328        | 2010335487        | <b>B65D 77 /-</b> |
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| 2010214657        | 2008279309        | 2009208387        | <b>B05C 7 /-</b>  | 2010335484        | <b>B65D 83 /-</b> |
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| 2007261923        | 2007261923        | 2011341643        | 2011236054        | 2009217118        | 2009236284        |
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| 2008355685                | 2007307679                | 2010278309                | 2010249299                | <b><u>C11D 7 /-</u></b>   | 2008255877               |
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| 2009304713                | <b><u>C07D 317 /-</u></b> | 2009301431                | <b><u>C09J 5 /-</u></b>   | 2008218932                | 2010291710               |
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| 2010338894               | <u><b>E04H 4 /-</b></u>  | 2010252496               | <u><b>F41A 25 /-</b></u> | 2009202506               | 2008282178               |
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| 2009219115               | <u><b>E05B 27 /-</b></u> | 2010238790               | <u><b>F41A 25 /-</b></u> | <u><b>G01N 35 /-</b></u> | <u><b>G06Q 20 /-</b></u> |
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| 2008354953               | <u><b>E21C 35 /-</b></u> | 2012216426               | <u><b>G01N 1 /-</b></u>  | 2008318935               | 2009202876               |
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(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

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     **C04B 24/42** ( 2006.01 )  
     **E04C 2/04** ( 2006.01 )  
 (45) 31.10.2013  
 (62) 2008216467  
 (72) Engbrecht, Dick C.; Liu, Qingxia; Shake, Michael P.; Wang, Xuming; Miller, David Paul; Bolind, Michael L.; Reed, Paul; Roelfs, Donald L.; Bury, Rafael  
 (74) James & Wells Intellectual Property

**Numerical Index**

**2010100768** A. Royale & Co (Aust) Pty Ltd  
**2011100636** Building Solutions Pty Ltd  
**2011101007** Klein, D.  
**2011101233** Mur-Roo-Ma Incorporated  
**2012101603** Brand Developers Aust Pty Ltd  
**2012101607** Brand Developers Aust Pty Ltd  
**2012101671** Active Tools International (HK) Ltd.  
**2012101867** Blades, D.  
**2013100156** Cleine, K.  
**2013100345** Excelsior Medical Corporation  
**2013100355** NetAuthority, Inc  
**2013100435** United States Gypsum Company  
**2013100481** Brand Developers Aust Pty Ltd

IPC Index

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|--------------------------|--------------------------|
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| 2012101603               | 2012101671               |
| 2012101607               | <b><u>F16K 31 /-</u></b> |
| 2013100481               | 2011101007               |
| <b><u>A41B 9 /-</u></b>  | <b><u>F21V 15 /-</u></b> |
| 2013100481               | 2013100156               |
| <b><u>A41C 1 /-</u></b>  | <b><u>F21V 17 /-</u></b> |
| 2013100481               | 2013100156               |
| <b><u>A41C 3 /-</u></b>  | <b><u>F21V 31 /-</u></b> |
| 2012101603               | 2013100156               |
| 2012101607               | 2013100156               |
| 2013100481               | <b><u>G06F 21 /-</u></b> |
| <b><u>A41D 1 /-</u></b>  | 2013100355               |
| 2013100481               | <b><u>H01J 61 /-</u></b> |
| <b><u>A41D 10 /-</u></b> | 2013100156               |
| 2013100481               | <b><u>H04L 9 /-</u></b>  |
| <b><u>A41D 27 /-</u></b> | 2013100355               |
| 2013100481               | <b><u>H04W 4 /-</u></b>  |
| <b><u>A47F 7 /-</u></b>  | 2012101867               |
| 2010100768               |                          |
| <b><u>A61M 5 /-</u></b>  |                          |
| 2013100345               |                          |
| <b><u>B07B 1 /-</u></b>  |                          |
| 2011101233               |                          |
| <b><u>B28B 19 /-</u></b> |                          |
| 2013100435               |                          |
| <b><u>B32B 13 /-</u></b> |                          |
| 2013100435               |                          |
| <b><u>C04B 24 /-</u></b> |                          |
| 2013100435               |                          |
| <b><u>D04B 1 /-</u></b>  |                          |
| 2013100481               |                          |
| <b><u>E04B 2 /-</u></b>  |                          |
| 2011100636               |                          |
| <b><u>E04C 2 /-</u></b>  |                          |
| 2013100435               |                          |
| <b><u>F04B 39 /-</u></b> |                          |
| 2012101671               |                          |

**Opposition Proceedings**

(The name in parentheses is that of the opponent)

**Opposition Lodged**

2012203345 **Argenta Manufacturing Limited** ( Merial Limited )

**Opposition Withdrawn**

2007261586 **ESCO Corporation** ( CQMS Pty Ltd )

**Applications Withdrawn**

2006252478 **Hill's Pet Nutrition, Inc.** ( Specialites Pet Food )

**Patents Granted**

**Standard Patents**

|            |            |            |            |
|------------|------------|------------|------------|
| 2006241381 | 2006249243 | 2006270039 | 2006279151 |
| 2006299449 | 2006301700 | 2006306193 | 2006308099 |
| 2006309096 | 2006310337 | 2006315766 | 2006320538 |
| 2006323048 | 2006325225 | 2006331497 | 2006331754 |
| 2006337399 | 2006349144 | 2006350909 | 2007202915 |
| 2007205048 | 2007214277 | 2007219300 | 2007228323 |
| 2007229100 | 2007229429 | 2007229958 | 2007230512 |
| 2007231012 | 2007231716 | 2007231794 | 2007234566 |
| 2007234570 | 2007234870 | 2007237346 | 2007238412 |
| 2007240732 | 2007246213 | 2007249049 | 2007249125 |
| 2007249141 | 2007249924 | 2007249926 | 2007250539 |
| 2007251890 | 2007254159 | 2007254612 | 2007255321 |
| 2007255388 | 2007256736 | 2007256774 | 2007258990 |
| 2007260837 | 2007265088 | 2007266252 | 2007266322 |
| 2007266731 | 2007268052 | 2007271357 | 2007271895 |
| 2007275126 | 2007275226 | 2007275261 | 2007275966 |
| 2007280515 | 2007281048 | 2007281531 | 2007282080 |
| 2007283934 | 2007288080 | 2007288368 | 2007293774 |
| 2007293950 | 2007294306 | 2007296459 | 2007296489 |
| 2007306044 | 2007308353 | 2007310986 | 2007313630 |
| 2007314288 | 2007316435 | 2007319603 | 2007321841 |
| 2007322445 | 2007322529 | 2007326550 | 2007327051 |
| 2007327315 | 2007327538 | 2007329938 | 2007332080 |
| 2007333133 | 2007336023 | 2007337024 | 2007338485 |
| 2007338520 | 2007338691 | 2007344507 | 2007346281 |
| 2007346673 | 2007353381 | 2007360114 | 2007360644 |
| 2007361843 | 2008201254 | 2008201944 | 2008202298 |
| 2008202487 | 2008203847 | 2008204903 | 2008206058 |
| 2008206555 | 2008207529 | 2008209355 | 2008210586 |
| 2008210936 | 2008212250 | 2008212709 | 2008213694 |
| 2008216375 | 2008216848 | 2008218178 | 2008219297 |
| 2008223050 | 2008223676 | 2008223955 | 2008224550 |
| 2008227587 | 2008229200 | 2008229707 | 2008232461 |
| 2008233118 | 2008236805 | 2008237296 | 2008237561 |
| 2008239408 | 2008239885 | 2008240255 | 2008241528 |
| 2008242352 | 2008243081 | 2008245444 | 2008245600 |
| 2008245821 | 2008249047 | 2008249140 | 2008249954 |
| 2008256808 | 2008257237 | 2008259781 | 2008261290 |
| 2008263705 | 2008264057 | 2008264147 | 2008265668 |
| 2008266868 | 2008269531 | 2008270261 | 2008271142 |
| 2008272746 | 2008273264 | 2008281467 | 2008283092 |
| 2008283255 | 2008286752 | 2008288334 | 2008288788 |
| 2008289019 | 2008290002 | 2008291800 | 2008296223 |
| 2008299124 | 2008300441 | 2008302644 | 2008303027 |
| 2008304376 | 2008305600 | 2008307757 | 2008308604 |
| 2008308607 | 2008312355 | 2008313369 | 2008313487 |
| 2008316013 | 2008317045 | 2008317311 | 2008319288 |
| 2008319853 | 2008323792 | 2008324030 | 2008324703 |
| 2008328307 | 2008329884 | 2008331887 | 2008333223 |
| 2008335076 | 2008335581 | 2008336174 | 2008338002 |
| 2008339652 | 2008340600 | 2008341052 | 2008341063 |

**Patents Granted**

**Standard Patents**

|            |            |            |            |
|------------|------------|------------|------------|
| 2008343158 | 2008343198 | 2008343765 | 2008347315 |
| 2008349761 | 2008353020 | 2008353675 | 2008363267 |
| 2008363584 | 2009200391 | 2009200564 | 2009201237 |
| 2009202238 | 2009202416 | 2009204700 | 2009207410 |
| 2009208982 | 2009209896 | 2009213247 | 2009214259 |
| 2009216025 | 2009216534 | 2009216829 | 2009217512 |
| 2009223304 | 2009224648 | 2009227484 | 2009228647 |
| 2009230809 | 2009232263 | 2009233895 | 2009235993 |
| 2009239784 | 2009241790 | 2009241887 | 2009246744 |
| 2009253235 | 2009256128 | 2009257121 | 2009258031 |
| 2009261939 | 2009264210 | 2009265079 | 2009265214 |
| 2009265745 | 2009265901 | 2009266756 | 2009270933 |
| 2009271581 | 2009272362 | 2009275885 | 2009278075 |
| 2009278884 | 2009279227 | 2009285705 | 2009288680 |
| 2009292619 | 2009293198 | 2009296045 | 2009298638 |
| 2009303334 | 2009306176 | 2009308772 | 2009315206 |
| 2009321556 | 2009324085 | 2009325123 | 2009327575 |
| 2009328377 | 2009332225 | 2009335824 | 2009339468 |
| 2009343906 | 2009349048 | 2009349947 | 2010200336 |
| 2010200355 | 2010200391 | 2010201467 | 2010203114 |
| 2010204282 | 2010204839 | 2010212315 | 2010212317 |
| 2010212408 | 2010213152 | 2010221397 | 2010221815 |
| 2010223323 | 2010224379 | 2010227846 | 2010229644 |
| 2010234906 | 2010236052 | 2010241012 | 2010241716 |
| 2010243573 | 2010249276 | 2010250901 | 2010252230 |
| 2010254250 | 2010255849 | 2010257314 | 2010257434 |
| 2010257891 | 2010261442 | 2010269430 | 2010270334 |
| 2010273467 | 2010273945 | 2010276369 | 2010277084 |
| 2010278912 | 2010287744 | 2010292136 | 2010292737 |
| 2010293447 | 2010302420 | 2010303034 | 2010319214 |
| 2010319761 | 2010321234 | 2010323663 | 2010325984 |
| 2010326063 | 2010328078 | 2010329473 | 2010333702 |
| 2010345300 | 2010347769 | 2010359619 | 2011200400 |
| 2011200492 | 2011201264 | 2011201393 | 2011201536 |
| 2011201819 | 2011202270 | 2011202807 | 2011203216 |
| 2011203330 | 2011203338 | 2011205051 | 2011205692 |
| 2011213837 | 2011217728 | 2011218619 | 2011218732 |
| 2011220262 | 2011224057 | 2011224083 | 2011224125 |
| 2011235309 | 2011237825 | 2011239233 | 2011245104 |
| 2011247862 | 2011256893 | 2011257104 | 2011284489 |
| 2012200049 | 2012200051 | 2012200071 | 2012200553 |
| 2012200691 | 2012201560 | 2012201562 | 2012201976 |
| 2012202497 | 2012205226 | 2012205244 | 2012211420 |
| 2012216760 | 2012244183 | 2012244346 | 2013201041 |
| 2013202751 | 2013204829 |            |            |

**Innovation Patents**

|            |            |            |            |
|------------|------------|------------|------------|
| 2012101894 | 2013100607 | 2013101239 | 2013101278 |
| 2013101283 | 2013101284 | 2013101285 | 2013101287 |
| 2013101288 | 2013101289 | 2013101290 | 2013101293 |
| 2013101295 | 2013101296 | 2013101297 | 2013101298 |
| 2013101299 | 2013101300 | 2013101301 | 2013101302 |
| 2013101303 | 2013101304 | 2013101305 | 2013101306 |
| 2013101307 | 2013101310 | 2013101311 | 2013101313 |
| 2013101314 | 2013101318 | 2013101320 | 2013101329 |

**Assignments Registered**

2001259170 Geron Corporation The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2001263199 Geron Corporation The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2001272463 L. Molteni & C. Dei Fratelli Alitti - Societa Di Esercizio S.p.A. The patent has been assigned to **Molteni Therapeutics S.r.l.**

2002214357 SK Chemicals Co., Ltd. The patent has been assigned to **TSK water Co, Ltd.**

**Assignments Registered**

2002237681 Geron Corporation The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2002239294 Geron Corporation The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2002253570 AZ Electronic Materials (Japan) K.K. The patent has been assigned to **AZ Electronic Materials IP (Japan) KK**

2002313670 Geron Corporation The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2002316042 Ardence, Inc. The patent has been assigned to **Citrix Systems, Inc.**

2002322270 Geron Corporation The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2002322379 Geron Corporation The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2002323593 Geron Corporation The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2002364143 Geron Corporation The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2002366602 Geron Corporation The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2002366603 Geron Corporation; Roberts Research Institute The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2003291382 Warner Chilcott Company, LLC The patent has been assigned to **Aerpio Therapeutics, Inc.**

2003296045 Warner Chilcott Company, LLC The patent has been assigned to **Aerpio Therapeutics, Inc.**

2004205306 Geron Corporation The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2004205307 Geron Corporation The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2004214542 Geron Corporation The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2004269968 Arrow No.7 Limited The patent has been assigned to **Gelmedic Holding ApS**

2005211832 Van Essen, Frederick The patent has been assigned to **Von Waitzische Beteiligungen GmbH**

2005224670 Geron Corporation The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2005262505 Sci Protek, Inc. The patent has been assigned to **Verdesian Life Sciences U.S., LLC**

2005271723 Geron Corporation The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2006101100 Polidoros, Nick The patent has been assigned to **IHS Global Design Pty Ltd**

2006225171 Johnson & Johnson Vision Care, Inc. The patent has been assigned to **Allergan, Inc.**

2006225174 Johnson & Johnson Vision Care, Inc. The patent has been assigned to **Allergan, Inc.**

**Assignments Registered**

2006228683 Insa Rouen; Gous Inc. The patent has been assigned to **INSTITUT NATIONAL DES SCIENCES APPLIQUEES DE ROUEN**

2006237742 Doorzand Airdrive B.V. The patent has been assigned to **Oxiplenish B.V.**

2006262329 Geron Corporation The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2006262369 Geron Corporation The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2006299669 Graham Packaging Company, L.P. The patent has been assigned to **Melrose, David**

2007101152 Polidoros, Nicholas The patent has been assigned to **IHS Global Design Pty Ltd**

2007101250 Polidoros, Nicholas The patent has been assigned to **IHS Global Design Pty Ltd**

2007254644 Geron Corporation The patent has been assigned to **Asterias Biotherapeutics, Inc.**

2007265453 Warner Chilcott, LLC The patent has been assigned to **Aerpio Therapeutics, Inc.**

2007265454 Warner Chilcott, LLC The patent has been assigned to **Aerpio Therapeutics, Inc.**

2007265455 Warner Chilcott, LLC The patent has been assigned to **Aerpio Therapeutics, Inc.**

2007266459 Wampler, Richard The patent has been assigned to **VADovations, Inc.**

2007294462 Spadeblade Pty Ltd The patent has been assigned to **Spadeblade Pty Ltd**

2007294462 Agrator Pty Ltd as trustee for Gessner Unit Trust The patent has been assigned to **Spadeblade Pty Ltd**

2007317913 Sci Protek, Inc. The patent has been assigned to **Verdesian Life Sciences U.S., LLC**

2008100708 Quinspread Technologies Limited The patent has been assigned to **Nhance Technologies (Australia) Limited**

2008204412 AstraZeneca AB The patent has been assigned to **AIcon Research, Ltd**

2008230193 Nhance Technologies Limited The patent has been assigned to **Nhance Technologies (Australia) Limited**

2008230193 Quinspread Technologies Limited The patent has been assigned to **Nhance Technologies Limited**

2008283116 Warn, Anders; Williams, Ian The patent has been assigned to **Williamswarn Holdings Limited**

2009247069 Unhwa Corporation The patent has been assigned to **Unhwa Corporation; Lee, Eun; Jin, Young**

2011202278 Sci Protek, Inc. The patent has been assigned to **Verdesian Life Sciences U.S., LLC**

2012200253 Warner Chilcott, LLC The patent has been assigned to **Aerpio Therapeutics, Inc.**

**Licences Registered - Section 187, Reg. 19**

(The name in the parentheses is that of the licensee)

2007266857 The Secretary of State for Health ( Diagenode )

**Extensions of Term of Standard Patents**

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

**Extensions granted**

The following application(s) for Extension of Term have been granted under Section 76.

2002231970 **GW Pharma Limited**

The earliest first regulatory approval date provided by the patentee 26 Nov 2012

For the goods SATIVEX nabiximols

Extension of Term of patent pursuant to Section 77 expires on 14 Feb 2027

**Corrigenda**

In Vol 24 , No 22 , Page(s) 2502 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name EXICHOL SA., Application No. 2008313418, under INID (72) correct the co-inventor to El Kochairi, Ilhem

In Vol 25 , No 50 , Page(s) 6318 under the heading **Applications OPI - Name Index** Under the name Aptus Endosystems, Inc., Application No. 2011253682 under INID (72) correct the co-inventor to House, Philip R.

In Vol 26 , No 12 , Page(s) 1676 under the heading **Applications OPI - Name Index** Under the name Mitsubishi Gas Chemical Company, Inc., Application 2012201470, under INID (72) correct the co-inventor to Yoshida, Kiyoshi

In Vol 26 , No 21 , Page(s) 2879 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Ethicon Endo-Surgery, Inc. Application No. 2010322031, under INID (54) correct the title to read Surgical instruments and components for use in sterile environments

In Vol 26 , No 35 , Page(s) 4632 under the heading **Applications OPI - Name Index** Under the name Canon Kabushiki Kaisha, Application 2011200831, under INID (72), add co-inventor Arakawa, Junya

In Vol 27 , No 14 , Page(s) 1876 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name F.Hoffmann-La Roche AG; Plexikon Inc. Application No. 2012259422, under INID (72) correct the co-inventor to Faehrnich, Karsten

In Vol 27 , No 19 , Page(s) 2944 under the heading **Provisional Applications Filed - Name Index** Delete all reference to 2013901665

In Vol 27 , No 23 , Page(s) 3564 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Tour & Andersson AB, Application No. 2011337296, under INID (71) correct the applicant name to TA Hydrionics AB

In Vol 27 , No 25 , Page(s) 3866 under the heading **Applications Accepted - Name Index** Under the name Syngenta Participations AG, Application No. 2009214259, under INID (72) correct the co-inventor's to Santos, Jose Geraldo Martins dos and Evaristo Jr., Luiz Momesso

In Vol 27 , No 26 , Page(s) 4003 under the heading **Applications Accepted - Name Index** Under the name Canon Kabushiki Kaisha, Application 2011200831, under INID (72), add co-inventor Arakawa, Junya

**Corrigenda**

In Vol 27 , No 26 , Page(s) 4008 under the heading **Applications Accepted - Name Index** Under the name EXICHOL SA., Application No. 2008313418, under INID (72) correct the co-inventor to El Kochairi, Ilhem

In Vol 27 , No 36 , Page(s) 5245 under the heading **Provisional Applications Filed - Name Index** Delete all reference to 2013903433

In Vol 27 , No 37 , Page(s) 5429 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Knight Warner (control Systems) Limited, Application No. 2012213144, under INID (71) correct the applicant name to Knight Warner (Control Systems) Limited

In Vol 27 , No 37 , Page(s) 5482 under the heading **Applications Accepted - Name Index** Under the name Richter Gedeon Nyrt., Application No. 2008264999, under INID (72), add co-inventor Vastag, Monika

In Vol 27 , No 38 , Page(s) 5565 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name KT Corporation, Application No. 2012305071, under INID (72) add co-inventor, Kim, Joo Young

In Vol 27 , No 38 , Page(s) 5590 under the heading **Applications Accepted - Name Index** Under the name Aptus Endosystems, Inc., Application No. 2011253682 under INID (72) correct the co-inventor to House, Philip R.

In Vol 27 , No 39 , Page(s) 5708 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Security First Corp., Application No. 2012225621, under INID (72), add co-inventors Orsini, Rick L. and O'Hare, Mark S.

In Vol 27 , No 39 , Page(s) 5711 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name The Smith's Snackfood Company Limited, Application No. 2011363023, under INID (72) correct the co-inventor to Murray, Richard Durno

In Vol 27 , No 40 , Page(s) 5779 under the heading **Provisional Applications Filed - Name Index** Delete all reference to 2013903848

In Vol 27 , No 40 , Page(s) 5788 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2007** Delete all reference to 2007320716.

In Vol 27 , No 40 , Page(s) 5878 under the heading **Applications Accepted - Name Index** Under the name General Electric Company, Application No. 2007231830, under INID (72) correct the co-inventors to PISKLAK, Stephen George and JONCZYK, Ralf

In Vol 27 , No 41 , Page(s) 5923 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2003** Delete all reference to 2003200733.

In Vol 27 , No 41 , Page(s) 5964 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Latchways PLC, Application No. 2012235936, under INID (71) correct the applicant name to Latchways Plc

In Vol 27 , No 41 , Page(s) 5997 under the heading **Applications Accepted - Name Index** Under the name Ethicon Endo-Surgery, Inc. Ap-

### Corrigenda

plication No. 2010322031, under INID (54) correct the title to read Surgical instruments and components for use in sterile environments

In Vol 27 , No 41 , Page(s) 6004 under the heading **Applications Accepted - Name Index** Under the name Mitsubishi Gas Chemical Company, Inc., Application 2012201470, under INID (72) correct the co-inventor to Yoshida, Kiyoshi

### Specifications Republished

The following specifications contained errors when advertised OPI, Accepted or Certified. They have been reissued on the date of this Journal.

|            |                                       |
|------------|---------------------------------------|
| 2005338227 | <b>AB Medica S.p.A.</b>               |
| 2007100035 | <b>Transplant Systems Pty Limited</b> |
| 2007203590 | <b>Ripponlea Australia Pty Ltd</b>    |
| 2007337214 | <b>Wyeth LLC</b>                      |
| 2008290641 | <b>BASF SE</b>                        |
| 2008293974 | <b>Theravance, Inc.</b>               |
| 2009326110 | <b>Novartis AG</b>                    |
| 2009334070 | <b>LG Electronics Inc.</b>            |
| 2010200711 | <b>Target Brands, Inc.</b>            |
| 2010203260 | <b>DOT GmbH</b>                       |