



**Australian Government**

---

**IP Australia**

**Supplement to the  
AUSTRALIAN OFFICIAL JOURNAL**

**OF**

**PATENTS**



## Contents

### General Information & Notices

#### Amendments

Applications for Amendment .....	6052
Amendments Made .....	6053
Alteration of Name(s) of Applicant(s)/Patentee(s) .....	6054

#### Applications Accepted

Name Index .....	6122
Numerical Index .....	6135
IPC Index .....	6137

Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired .....	6050
---	------

#### Applications Open to Public Inspection

Name Index .....	6056
Numerical Index .....	6066
IPC Index .....	6067

Assignments before Grant, Section 113 .....	6051
---	------

Assignments Registered .....	6141
------------------------------	------

#### Complete Applications Filed

Name Index .....	6042
Numerical Index .....	6046

Corrigenda .....	6141
------------------	------

Extensions of Time, Section 223 .....	6052
---------------------------------------	------

#### Innovation Patent Applications Filed

Name Index .....	6047
Numerical Index .....	6049

#### Innovation Patents Open to Public Inspection

**AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement)**

**15 October 2015**

Name Index .....	<b>6069</b>
Numerical Index .....	<b>6073</b>
IPC Index .....	<b>6074</b>
<b>PCT applications which have entered the National Phase</b>	
Name Index .....	<b>6075</b>
Numerical Index .....	<b>6112</b>
IPC Index .....	<b>6116</b>
<b>Patents Granted .....</b>	<b>6140</b>
<b>Offer to Surrender .....</b>	<b>6141</b>
<b>Opposition Proceedings .....</b>	<b>6140</b>
<b>Provisional Applications Filed</b>	
Name Index .....	<b>6039</b>
Numerical Index .....	<b>6041</b>
<b>Specifications Republished .....</b>	<b>6142</b>

## *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> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <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> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <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> <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.

**AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement) 15 October 2015**

**Abstract of Decision**

**IP AUSTRALIA**

**AUSTRALIAN PATENT OFFICE**

***Inguran, LLC [2015] APO 64***

Patent Application: 2013202635

Title: Apparatus and methods for high throughput sperm sorting

Patent Applicant: Inguran, LLC

Delegate: Xavier Gisz

Decision Date: 30 September 2015

Hearing Date: 9 September 2015

Catchwords: **PATENTS** - examiner objection – inventive step – claim 1 contains a feature not disclosed in the prior art document – this feature provides an inventive step over the prior art – the claims are found inventive

Representation: Patent applicant: Andrew Fox of counsel for AJ Park

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 29 Sep 2015 .

<p>(71) BAE Systems Australia Limited (21) 2015903914 (22) 25.09.2015 (54) AN RF STRUCTURE AND A METHOD OF FORMING AN RF STRUCTURE</p>	<p>(71) Eng, Y. (21) 2015903917 (22) 25.09.2015 (54) A method of encapsulating and installing solar PV cells</p>	<p>LIU, Z. see Ma, H. (21) 2015903926</p>
<p><b>BASF Agricultural Specialties Pty Ltd see Cotton Research and Development Corporation</b> (21) 2015903924</p>	<p><b>Fu, F. see Ma, H.</b> (21) 2015903926</p>	<p>(71) Ma, H.; Fu, F.; LIU, Z. (21) 2015903926 (22) 25.09.2015 (54) A secure letterbox for large parcels</p>
<p>(71) Cameron, C. (21) 2015903930 (22) 27.09.2015 (54) Drum kit foot pedal design allowing for adjustable footboard length and adjustable heel height</p>	<p>(71) GigEasy (21) 2015903929 (22) 27.09.2015 (54) A web based application connecting live entertainers &amp; performers with venues, and the public.</p>	<p>(71) Mante, F. (21) 2015903925 (22) 25.09.2015 (54) Foot splint - immobilize the foot in plantar flexion when an intravenous catheter is present in a vein in the foot. Splint contains an adjustable hinge lock at the angle of the heel. Calf section of the splint has telescoping abilities to change lengths. This section can also be retracted and foot sole can also be folded back to then become a flat splint for in splinting the arm</p>
<p>(71) Cotton Research and Development Corporation; BASF Agricultural Specialties Pty Ltd; The Crown in right of the State of New South Wales acting through the Department of Primary Industries, as office of the NSW Department of I (21) 2015903924 (22) 25.09.2015 (54) Use of Metarhizium fungi as a pesticide</p>	<p>(71) HERREEN, J. (21) 2015903923 (22) 25.09.2015 (54) Interactive Fitting System with Haptic Feedback</p>	<p>(71) Milenco Limited (21) 2015903913 (22) 25.09.2015 (54) CARAVAN DOOR METHOD AND SYSTEM</p>
<p>(71) Darling, M. (21) 2015903928 (22) 26.09.2015 (54) Improvements in ambient sound management within built structures.</p>	<p><b>Hexima Limited see The University of Queensland</b> (21) 2015903918</p>	<p>(71) OneSteel Wire Pty Limited (21) 2015903915 (22) 25.09.2015 (54) A CORROSION RESISTANT COATING AND A METHOD OF PRODUCING SAME</p>
<p><b>de Silva, R. see Venugopal, U.</b> (21) 2015903921</p>	<p><b>Lam, Z. see Lam, Z.</b> (21) 2015903922</p>	<p><b>The Crown in right of the State of New South Wales acting through the Department of Primary Industries, as office of the NSW Department of I see Cotton Research and Development Corporation</b> (21) 2015903924</p>
<p>(71) Duindam, L. (21) 2015903916 (22) 25.09.2015 (54) Mounting system</p>	<p>(71) Lam, Z.; Lam, Z. (21) 2015903922 (22) 25.09.2015 (54) COLLAPSIBLE CONTAINER</p>	<p>(71) The University of Queensland; La Trobe University; Hexima Limited (21) 2015903918 (22) 25.09.2015 (54) Generation of peptides</p>
	<p><b>La Trobe University see The University of Queensland</b> (21) 2015903918</p> <p>(71) Lee, C. (21) 2015903927 (22) 26.09.2015 (54) Handbag size waterproof horse saddle and or dog show rug made to fold up in its own sewn in carry bag, Velcro and loop strapping, buckles if necessary, designed to be easy to carry not bulky and waterproof</p>	

Provisional Applications Filed - Name Index cont'd

---

(71) The University of Sydney  
 (21) 2015903919 (22) 25.09.2015  
 (54) Predicting recurrence and methods of  
 treating adrenocortical carcinoma

---

(71) Venugopal, U.; de Silva, R.  
 (21) 2015903921 (22) 25.09.2015  
 (54) A Method and System to Artificially Pol-  
 linate Flowers Using Unmanned Aerial  
 Vehicles

---

(71) Western Australian Land Information  
 Authority  
 (21) 2015903920 (22) 25.09.2015  
 (54) SYSTEM AND METHOD FOR MULTI-  
 TENANTED LAND TENURE REGIS-  
 TRATION

**Numerical Index**

<b>2015903913</b>	Milenco Limited
<b>2015903914</b>	BAE Systems Australia Limited
<b>2015903915</b>	OneSteel Wire Pty Limited
<b>2015903916</b>	Duindam, L.
<b>2015903917</b>	Eng, Y.
<b>2015903918</b>	The University of Queensland; La Trobe University; Hexima Limited
<b>2015903919</b>	The University of Sydney
<b>2015903920</b>	Western Australian Land Information Authority
<b>2015903921</b>	Venugopal, U.; de Silva, R.
<b>2015903922</b>	Lam, Z.; Lam, Z.
<b>2015903923</b>	HERREEN, J.
<b>2015903924</b>	Cotton Research and Development Corporation; BASF Agricultural Specialties Pty Ltd; The Crown in right of the State of New South Wales acting through the De- partment of Primary Industries, as office of the NSW Department of I
<b>2015903925</b>	Mante, F.
<b>2015903926</b>	Ma, H.; Fu, F.; LIU, Z.
<b>2015903927</b>	Lee, C.
<b>2015903928</b>	Darling, M.
<b>2015903929</b>	GigEasy
<b>2015903930</b>	Cameron, C.

**Complete Applications Filed**

**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 29 Sep 2015 .

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

<hr/> <p>(71) Accenture Global Services Limited (21) 2015230786 (22) 24.09.2015 (54) METHOD AND SYSTEM FOR MAN- AGING A POWER GRID (62) 2012241193</p> <hr/> <p>(71) Alexion Pharmaceuticals, Inc. (21) 2015230852 (22) 28.09.2015 (54) High concentration antibody formula- tions (62) 2012201364</p> <hr/> <p>(71) AMADEUS S.A.S (21) 2015231165 (22) 29.09.2015 (54) Automated task handling (31) 15 000 572.6 (32) 27.02.15 (33) EP 14/503,720 01.10.14 US</p> <hr/> <p>(71) AMADEUS S.A.S (21) 2015234346 (22) 29.09.2015 (54) Ticketing system with integrated per- sonalized data (31) 15 000 571.8 (32) 27.02.15 (33) EP 14/501,734 30.09.14 US</p> <hr/> <p>(71) Ambit Biosciences Corporation (21) 2015230806 (22) 25.09.2015 (54) METHODS OF TREATING PROLIFER- ATIVE DISEASES (62) 2010248860</p> <hr/> <p>(71) AMS Research Organisation (21) 2015230794 (22) 25.09.2015 (54) IMPLANTS WITH ABSORBABLE AND NON-ABSORBABLE FEATURES FOR THE TREATMENT OF FEMALE PEL- VIC CONDITIONS (62) 2011311936</p> <hr/> <p>(71) Apple Inc. (21) 2015230793 (22) 25.09.2015 (54) Data synchronization (62) 2012205357</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2015230783 (22) 24.09.2015 (54) A METHOD OF GAMING, A GAMING SYSTEM AND A GAME CONTROL- LER (31) 2014903918 (32) 29.09.14 (33) AU</p>	<hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2015230784 (22) 24.09.2015 (54) A METHOD OF GAMING, A GAMING SYSTEM AND A GAME CONTROL- LER (31) 2014903909 (32) 29.09.14 (33) AU</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2015230785 (22) 24.09.2015 (54) A gaming machine and a method of gaming thereon (31) 2014903863 (32) 29.09.14 (33) AU</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2015230808 (22) 25.09.2015 (54) A METHOD OF GAMING, A GAMING SYSTEM AND A GAME CONTROL- LER (31) 2014903915 (32) 29.09.14 (33) AU</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2015230804 (22) 25.09.2015 (54) A gaming machine and a method of playing a game thereon (31) 2014903867 (32) 29.09.14 (33) AU</p> <hr/> <p>(71) Aruze Gaming America, Inc.; Universal Entertainment Corporation (21) 2015230824 (22) 25.09.2015 (54) Gaming machine (31) 2014-195633 (32) 25.09.14 (33) JP</p> <hr/> <p>(71) Astute Medical, Inc. (21) 2015230791 (22) 25.09.2015 (54) Methods and compositions for diagnos- is and prognosis of renal injury and ren- al failure (62) 2013202655</p> <hr/> <p>(71) Avalon Medical Ltd.; Colorado State University Research Foundation (21) 2015230879 (22) 29.09.2015 (54) Device and system for transcatheter mitral valve replacement (62) 2010328106</p> <hr/> <p>(71) Avery Dennison Corporation (21) 2015230788 (22) 24.09.2015</p>	<hr/> <p>(54) ORDERED ARCHITECTURES IN AC- RYLIC POLYMERS (62) 2011256318</p> <hr/> <p>(71) BondScott Nominees Pty. Ltd.; Mc- Grath Investments (Vic.) Pty. Ltd.; Mynix Pty. Ltd. (21) 2015230873 (22) 29.09.2015 (54) IMPROVED SUPPORT MEANS FOR FORMWORK (31) 2014903864 (32) 29.09.14 (33) AU</p> <hr/> <p>(71) BUNCH, R.; MUSICK, J.; TONREY, T. (21) 2015230790 (22) 25.09.2015 (54) TREATMENT OF NEUROLOGICAL CONDITIONS BY ACTIVATION OF NEURAL STEM CELLS</p> <hr/> <p>(71) CardinalCommerce Corporation (21) 2015230875 (22) 29.09.2015 (54) Intelligent server routing (62) 2009285780</p> <hr/> <p>(71) Caterpillar Inc. (21) 2015230865 (22) 29.09.2015 (54) SOUND SUPPRESSED IDLER WHEEL ASSEMBLY (31) 14/505,806 (32) 03.10.14 (33) US</p> <hr/> <p>(71) Cell Ideas Pty Ltd (21) 2015230871 (22) 29.09.2015 (54) Stem cells and secretions for treatment of inflammatory conditions (62) 2012313352</p> <hr/> <p>(71) Cepia, LLC (21) 2015230802 (22) 25.09.2015 (54) Interactive intelligent toy (62) 2009240857</p> <hr/> <p><b>Colorado State University Research Foundation see Avalon Medical Ltd.</b> (21) 2015230879</p> <hr/> <p>(71) Cook Medical Technologies LLC (21) 2015230876 (22) 29.09.2015 (54) MEDICAL DEVICES WITH DETACH- ABLE PIVOTABLE JAWS (62) 2011316696</p> <hr/> <p>(71) DePuy (Ireland) (21) 2015230851 (22) 28.09.2015</p>
---	---	---

Complete Applications Filed - Name Index cont'd

(54) SURGICAL INSTRUMENT AND SYSTEM OF SURGICAL INSTRUMENTS  
(62) 2014208272

(71) Dioxide Materials, Inc.  
(21) 2015230868 (22) 29.09.2015  
(54) Hydrogenation of formic acid to formaldehyde  
(62) 2014218628

(71) DOSE Medical Corporation  
(21) 2015230797 (22) 25.09.2015  
(54) Drug eluting ocular implant  
(62) 2010249683

(71) eBay Inc.  
(21) 2015230867 (22) 29.09.2015  
(54) User commentary systems and methods  
(62) 2012289870

(71) eBay Inc.  
(21) 2015230869 (22) 29.09.2015  
(54) User commentary systems and methods  
(62) 2012289866

(71) Edifire LLC  
(21) 2015230834 (22) 27.09.2015  
(54) DYNAMIC CONFERENCE SESSION STATE MANAGEMENT IN SECURE MEDIA BASED CONFERENCING  
(31) 14/500,436 (32) 29.09.14 (33) US

(71) Edifire LLC  
(21) 2015230835 (22) 27.09.2015  
(54) DYNAMIC SIGNALING AND RESOURCE ALLOCATION IN SECURE MEDIA-BASED CONFERENCING  
(31) 14/500,422 (32) 29.09.14 (33) US

(71) Edifire LLC  
(21) 2015230836 (22) 27.09.2015  
(54) DYNAMIC CONFERENCE SESSION RE-ROUTING IN SECURE MEDIA-BASED CONFERENCING  
(31) 14/500,450 (32) 29.09.14 (33) US

(71) Edifire LLC  
(21) 2015230844 (22) 28.09.2015  
(54) DYNAMIC MEDIA NEGOTIATION IN SECURE MEDIA-BASED CONFERENCING  
(31) 14/500,461 (32) 29.09.14 (33) US

(71) Elbex Video Ltd.  
(21) 2015230795 (22) 25.09.2015  
(54) Intelligent AC outlet and RFID tag for identifying load thereof  
(62) 2013335252

(71) Emory University; Georgia Tech Research Corporation  
(21) 2015230874 (22) 29.09.2015  
(54) METHODS AND DEVICES FOR DRUG DELIVERY TO OCULAR TISSUE USING MICRONEEDLE  
(62) 2011248624

(71) Fisher & Paykel Healthcare Limited  
(21) 2015230787 (22) 24.09.2015  
(54) METHODS AND APPARATUS FOR HIGH GAS FLOW  
(31) 62/140,727 (32) 31.03.15 (33) US

(71) Fujitsu General Limited  
(21) 2015230855 (22) 28.09.2015  
(54) CEILING-EMBEDDED AIR CONDITIONER  
(31) 2014-201523 (32) 30.09.14 (33) JP  
2014-201524 30.09.14 JP

Georgia Tech Research Corporation see Emory University  
(21) 2015230874

(71) Grundfos Holding A/S  
(21) 2015230863 (22) 28.09.2015  
(54) DEVICE FOR DETECTING PARTICLES IN A LIQUID  
(31) 14186884.4 (32) 29.09.14 (33) EP

(71) Hanchett Entry Systems, Inc.  
(21) 2015230821 (22) 25.09.2015  
(54) SYSTEM FOR PROVIDING POWER AND DATA TRANSMISSION BETWEEN A DOOR AND A FRAME  
(62) 2010201978

(71) HandyLab, Inc.  
(21) 2015230801 (22) 25.09.2015  
(54) Integrated apparatus for performing nucleic acid extraction and diagnostic testing on multiple biological samples  
(62) 2013205253

(71) Harnischfeger Technologies, Inc.  
(21) 2015230856 (22) 28.09.2015  
(54) Metal tooth detection and locating  
(62) 2012302078

(71) IDEXX Laboratories, Inc.  
(21) 2015230872 (22) 29.09.2015  
(54) Markers for renal disease  
(62) 2011261308

(71) INGURAN, LLC  
(21) 2015230805 (22) 25.09.2015  
(54) SEX SORTED SPERM DEMONSTRATING A DOSE RESPONSE AND METHODS OF PRODUCING SEX

SORTED SPERM DEMONSTRATING A DOSE RESPONSE  
(31) 62/056,364 (32) 26.09.14 (33) US

(71) Intel Corporation  
(21) 2015230860 (22) 28.09.2015  
(54) UPLINK COORDINATED MULTI-POINT  
(62) 2013212088

(71) Jiaying Super Lighting Electric Appliance Co., Ltd.  
(21) 2015230858 (22) 28.09.2015  
(54) LED TUBE LAMP  
(31) CN201410734425.5(32) 05.12.14 (33) CN  
CN201410623355.6 06.11.14 CN  
CN201410508899.8 28.09.14 CN  
CN201410507660.9 28.09.14 CN  
CN201510259151.3 19.05.15 CN  
CN201510372375.5 26.06.15 CN  
CN201510136796.8 27.03.15 CN  
CN201510075925.7 12.02.15 CN  
CN201510483475.5 08.08.15 CN  
CN201510482944.1 07.08.15 CN  
CN201510373492.3 26.06.15 CN  
CN201510338027.6 17.06.15 CN

(71) KCI Licensing Inc.  
(21) 2015230820 (22) 25.09.2015  
(54) System for providing fluid flow to nerve tissues  
(62) 2009335114

(71) Kimberly-Clark Worldwide, Inc.  
(21) 2015230841 (22) 28.09.2015  
(54) Flexible multi-panel sterilization assembly with bolsters  
(62) 2012213025

(71) Konami Gaming, Inc.  
(21) 2015230944 (22) 29.09.2015  
(54) GAMING MACHINE, CONTROL METHOD FOR MACHINE, AND PROGRAM FOR GAMING MACHINE  
(31) 62/233,581 (32) 28.09.15 (33) US

(71) Konami Gaming, Incorporated  
(21) 2015230846 (22) 28.09.2015  
(54) GAMING MACHINE AND METHODS OF PROVIDING GAMES TO PLAYERS WITH A SPECIAL SYMBOL TRIGGERING MULTIPLE FEATURE GAMES

(71) Konami Gaming, Incorporated  
(21) 2015230848 (22) 28.09.2015  
(54) GAMING MACHINE AND METHODS OF PROVIDING GAMES TO PLAYERS WITH TRIGGER SYMBOL REPLACEMENT

(71) Kortek Industries Pty Ltd  
(21) 2015230813 (22) 25.09.2015

Complete Applications Filed - Name Index cont'd

(54) Modular Wireless Power, Light and Automation Control  
(62) 2013204345

(71) MacDon Industries Ltd  
(21) 2015230809 (22) 25.09.2015  
(54) CROP HARVESTING MACHINE WITH A HEADER SEPARABLE FROM A TRACTOR

McGrath Investments (Vic.) Pty. Ltd. see BondScott Nominees Pty. Ltd.  
(21) 2015230873

(71) Medline Industries, Inc.  
(21) 2015230842 (22) 28.09.2015  
(54) ABSORBENT ARTICLES AND METHODS OF MANUFACTURING THE SAME  
(62) 2011317116

(71) Medos International Sarl  
(21) 2015234352 (22) 29.09.2015  
(54) GAGE FOR LIMITING DISTAL TRAVEL OF DRILL PIN  
(31) 14/503,167 (32) 30.09.14 (33) US

(71) Milux Holding S.A.  
(21) 2015230810 (22) 25.09.2015  
(54) System for treating a patient having an intestinal disorder  
(62) 2011240317

(71) MSI Defense Solutions, LLC  
(21) 2015230845 (22) 28.09.2015  
(54) A HYDRAULIC SUSPENSION SYSTEM FOR LOWERING THE RIDE HEIGHT OF A VEHICLE  
(62) 2011323791

MUSICK, J. see BUNCH, R.  
(21) 2015230790

Mynix Pty. Ltd. see BondScott Nominees Pty. Ltd.  
(21) 2015230873

(71) Nanjing University  
(21) 2015230864 (22) 28.09.2015  
(54) METHOD FOR MEASURING CONCENTRATION OF DISSOLVED ORGANIC NITROGEN OF SECONDARY EFFLUENT  
(31) 201410607240.8 (32) 31.10.14 (33) CN

(71) Neal, D.  
(21) 2015230811 (22) 25.09.2015  
(54) Improvements in, or relating to, fencing tools  
(31) US 62/064,985 (32) 16.10.14 (33) US

(71) Nestec S.A.  
(21) 2015230854 (22) 28.09.2015  
(54) Proximity-mediated assays for detecting oncogenic fusion proteins  
(62) 2010310746

(71) Nichiha Corporation  
(21) 2015230870 (22) 29.09.2015  
(54) EXTERIOR STRUCTURE  
(31) 2015-182159 (32) 15.09.15 (33) JP

Nortek Air Solutions Canada, Inc. see University of Saskatchewan  
(21) 2015230799

(71) O MURPHY & S.L YOUNG  
(21) 2015230878 (22) 29.09.2015  
(54) Flannel High Visibility Work Shirt

(71) Optipro AS  
(21) 2015230823 (22) 25.09.2015  
(54) AN IMPROVED SHAKER SCREEN FILTER FOR A DRILLING FLUID SHAKER  
(62) 2010313848

(71) Patent Investment & Licensing Company  
(21) 2015230831 (22) 25.09.2015  
(54) Gaming Device Having Multiple Game Play Option  
(62) 2010203129

(71) Philips, W.  
(21) 2015230847 (22) 28.09.2015  
(54) METHOD AND APPARATUS FOR APPLYING MATTER TO A FIELD  
(62) 2010314757

(71) REDI-GO AUSTRALIA PTY LTD  
(21) 2015230877 (22) 29.09.2015  
(54) BUILDING SYSTEM AND METHOD  
(31) 2014903882 (32) 30.09.14 (33) AU

(71) RMIT University  
(21) 2015230816 (22) 25.09.2015  
(54) A SENSOR FOR MEASURING AN EXTERNAL MAGNETIC FIELD  
(31) 2015902991 (32) 28.07.15 (33) AU

(71) Samsung Electronics Co., Ltd  
(21) 2015230828 (22) 25.09.2015  
(54) METHOD AND APPARATUS FOR PERFORMING INTERPOLATION BASED ON TRANSFORM AND INVERSE TRANSFORM  
(62) 2011239142

(71) Samsung Electronics Co., Ltd.  
(21) 2015230829 (22) 25.09.2015  
(54) METHOD AND APPARATUS FOR PERFORMING INTERPOLATION BASED ON TRANSFORM AND INVERSE TRANSFORM  
(62) 2011239142

(71) Samsung Electronics Co., Ltd.  
(21) 2015230830 (22) 25.09.2015  
(54) METHOD AND APPARATUS FOR PERFORMING INTERPOLATION BASED ON TRANSFORM AND INVERSE TRANSFORM  
(62) 2011239142

(71) SAMSUNG ELECTRONICS CO., LTD.  
(21) 2015230850 (22) 28.09.2015  
(54) Key button apparatus  
(62) 2013257519

(71) Sandpit Innovation Pty Ltd  
(21) 2015230853 (22) 28.09.2015  
(54) Method and system of payload optimisation

(71) Snap-on Incorporated  
(21) 2015230822 (22) 25.09.2015  
(54) Rotatable control device with axial translation  
(31) 14/638,627 (32) 04.03.15 (33) US

(71) Snap-on Incorporated  
(21) 2015230825 (22) 25.09.2015  
(54) Replaceable trigger components  
(31) 14/637,468 (32) 04.03.15 (33) US

(71) Snap-on Incorporated  
(21) 2015230826 (22) 25.09.2015  
(54) Reversing mechanism for a power tool  
(31) 14/640,612 (32) 06.03.15 (33) US

(71) Snap-on Incorporated  
(21) 2015230827 (22) 25.09.2015  
(54) Control button retention mechanism  
(31) 14/639,264 (32) 05.03.15 (33) US

(71) Symbic Biomedical, Inc.  
(21) 2015230796 (22) 25.09.2015  
(54) Collagen-binding synthetic peptidoglycans, preparation, and methods of use  
(62) 2009228140

(71) Taljaard, P.P.E.  
(21) 2015230849 (22) 28.09.2015  
(54) A Vehicle Alarm System  
(31) 2014/07102 (32) 30.09.14 (33) ZA

(71) Tech Art, Inc.  
(21) 2015230800 (22) 25.09.2015

Complete Applications Filed - Name Index cont'd

(54) Integrated blackjack hole card readers and chip racks, and improved covers for chip racks  
 (62) 2013205351

---

(71) The Boeing Company  
 (21) 2015230840 (22) 28.09.2015  
 (54) Rotor assembly apparatus  
 (31) 14/570,709 (32) 15.12.14 (33) US

(71) The Boeing Company  
 (21) 2015230859 (22) 28.09.2015  
 (54) Skin-stringer design for composite wings  
 (31) 14/588,536 (32) 02.01.15 (33) US

(71) The Boeing Company  
 (21) 2015230861 (22) 28.09.2015  
 (54) Trailing edge device with bell crank mechanism  
 (31) 14/577,848 (32) 19.12.14 (33) US

(71) The Boeing Company  
 (21) 2015230862 (22) 28.09.2015  
 (54) Optical impedance modulation for fuel quantity measurement  
 (31) 14/547,828 (32) 19.11.14 (33) US

(71) The Boeing Company  
 (21) 2015230866 (22) 29.09.2015  
 (54) Fire-retarding apparatus and methods of their manufacture  
 (31) 14/523,741 (32) 24.10.14 (33) US

(71) The Coca-Cola Company  
 (21) 2015230857 (22) 28.09.2015  
 (54) Systems and methods for providing a combined product for dispensing from a product dispenser  
 (62) 2013204786

(71) The Regents of the University of California  
 (21) 2015230798 (22) 25.09.2015  
 (54) Microscale micropatterned engineered in vitro tissue  
 (62) 2012216645

(71) The Rockefeller University  
 (21) 2015230807 (22) 25.09.2015  
 (54) A CHIMERIC BACTERIOPHAGE LYSIN WITH ACTIVITY AGAINST STAPHYLOCOCCI BACTERIA  
 (62) 2009266982

(71) The University of Sydney  
 (21) 2015230812 (22) 25.09.2015  
 (54) Treatment and prevention of adrenocortical carcinoma

(21) 2015230790

---

(71) Tyco Electronics Corporation; Tyco Electronics Raychem BVBA  
 (21) 2015230803 (22) 25.09.2015  
 (54) Fiber optic connector, connection system and adapter  
 (62) 2013203876

**Tyco Electronics Raychem BVBA see Tyco Electronics Corporation**  
 (21) 2015230803

**Universal Entertainment Corporation see Aruze Gaming America, Inc.**  
 (21) 2015230824

(71) University of Saskatchewan; Nortek Air Solutions Canada, Inc.  
 (21) 2015230799 (22) 25.09.2015  
 (54) Liquid-to-air membrane energy exchanger  
 (62) 2011268661

(71) Video Gaming Technologies Inc.  
 (21) 2015230838 (22) 28.09.2015  
 (54) System and Method for Providing a Game with Unfolding Symbols  
 (31) 14/497,940 (32) 26.09.14 (33) US

(71) VORTEX NETWORKS PTY LTD; Wilkins, P.  
 (21) 2015230789 (22) 24.09.2015  
 (54) A PRODUCT RATING SYSTEM  
 (31) 2014903808 (32) 24.09.14 (33) AU

(71) VTU HOLDING GMBH  
 (21) 2015230792 (22) 25.09.2015  
 (54) Method of Use of an Ionic Liquid for Storing Hydrogen  
 (62) 2010205941

**Wilkins, P. see VORTEX NETWORKS PTY LTD**  
 (21) 2015230789

(71) Winston Products LLC  
 (21) 2015230839 (22) 28.09.2015  
 (54) LOADING RAMP  
 (31) 62/056,491 (32) 27.09.14 (33) US

(71) Wisconsin Alumni Research Foundation  
 (21) 2015230817 (22) 25.09.2015  
 (54) H3 EQUINE INFLUENZA A VIRUS  
 (62) 2013219230

(71) WMS Gaming, Inc.  
 (21) 2015230814 (22) 25.09.2015

(54) MOBILE SECONDARY BETTING USER INTERFACE  
 (31) 62/056,329 (32) 26.09.14 (33) US

(71) Yvolve Sports Ltd.  
 (21) 2015230832 (22) 25.09.2015  
 (54) BRAKING MECHANISM FOR A FOOT-DECK-BASED VEHICLE  
 (31) 201420610924.9 (32) 21.10.14 (33) CN

(71) ZELAM LIMITED  
 (21) 2015230837 (22) 28.09.2015  
 (54) SYNERGISTIC FUNGICIDAL COMPOSITIONS AND METHODS OF USE  
 (62) 2011271747

TONREY, T. see BUNCH, R.

Numerical Index

<b>2015230783</b>	Aristocrat Technologies Australia Pty Limited	<b>2015230853</b>	Sandpit Innovation Pty Ltd
<b>2015230784</b>	Aristocrat Technologies Australia Pty Limited	<b>2015230854</b>	Nestec S.A.
<b>2015230785</b>	Aristocrat Technologies Australia Pty Limited	<b>2015230855</b>	Fujitsu General Limited
<b>2015230786</b>	Accenture Global Services Limited	<b>2015230856</b>	Harnischfeger Technologies, Inc.
<b>2015230787</b>	Fisher & Paykel Healthcare Limited	<b>2015230857</b>	The Coca-Cola Company
<b>2015230788</b>	Avery Dennison Corporation	<b>2015230858</b>	Jiaxing Super Lighting Electric Appliance Co., Ltd.
<b>2015230789</b>	VORTEX NETWORKS PTY LTD; Wilkins, P.	<b>2015230859</b>	The Boeing Company
<b>2015230790</b>	BUNCH, R.; MUSICK, J.; TONREY, T.	<b>2015230860</b>	Intel Corporation
<b>2015230791</b>	Astute Medical, Inc.	<b>2015230861</b>	The Boeing Company
<b>2015230792</b>	VTU HOLDING GMBH	<b>2015230862</b>	The Boeing Company
<b>2015230793</b>	Apple Inc.	<b>2015230863</b>	Grundfos Holding A/S
<b>2015230794</b>	AMS Research Organisation	<b>2015230864</b>	Nanjing University
<b>2015230795</b>	Elbex Video Ltd.	<b>2015230865</b>	Caterpillar Inc.
<b>2015230796</b>	Symic Biomedical, Inc.	<b>2015230866</b>	The Boeing Company
<b>2015230797</b>	DOSE Medical Corporation	<b>2015230867</b>	eBay Inc.
<b>2015230798</b>	The Regents of the University of California	<b>2015230868</b>	Dioxide Materials, Inc.
<b>2015230799</b>	University of Saskatchewan; Nortek Air Solutions Canada, Inc.	<b>2015230869</b>	eBay Inc.
<b>2015230800</b>	Tech Art, Inc.	<b>2015230870</b>	Nichiha Corporation
<b>2015230801</b>	HandyLab, Inc.	<b>2015230871</b>	Cell Ideas Pty Ltd
<b>2015230802</b>	Cepia, LLC	<b>2015230872</b>	IDEXX Laboratories, Inc.
<b>2015230803</b>	Tyco Electronics Corporation; Tyco Electronics Raychem BVBA	<b>2015230873</b>	BondScott Nominees Pty. Ltd.; McGrath Investments (Vic.) Pty. Ltd.; Mynix Pty. Ltd.
<b>2015230804</b>	Aristocrat Technologies Australia Pty Limited	<b>2015230874</b>	Emory University; Georgia Tech Research Corporation
<b>2015230805</b>	INGURAN, LLC	<b>2015230875</b>	CardinalCommerce Corporation
<b>2015230806</b>	Ambit Biosciences Corporation	<b>2015230876</b>	Cook Medical Technologies LLC
<b>2015230807</b>	The Rockefeller University	<b>2015230877</b>	REDI-GO AUSTRALIA PTY LTD
<b>2015230808</b>	Aristocrat Technologies Australia Pty Limited	<b>2015230878</b>	O MURPHY & S.L YOUNG
<b>2015230809</b>	MacDon Industries Ltd	<b>2015230879</b>	Avalon Medical Ltd.; Colorado State University Research Foundation
<b>2015230810</b>	Milux Holding S.A.	<b>2015230944</b>	Konami Gaming, Inc.
<b>2015230811</b>	Neal, D.	<b>2015231165</b>	AMADEUS S.A.S
<b>2015230812</b>	The University of Sydney	<b>2015234346</b>	AMADEUS S.A.S
<b>2015230813</b>	Kortek Industries Pty Ltd	<b>2015234352</b>	Medos International Sarl
<b>2015230814</b>	WMS Gaming, Inc.		
<b>2015230816</b>	RMIT University		
<b>2015230817</b>	Wisconsin Alumni Research Foundation		
<b>2015230820</b>	KCI Licensing Inc.		
<b>2015230821</b>	Hanchett Entry Systems, Inc.		
<b>2015230822</b>	Snap-on Incorporated		
<b>2015230823</b>	Optipro AS		
<b>2015230824</b>	Aruze Gaming America, Inc.; Universal Entertainment Corporation		
<b>2015230825</b>	Snap-on Incorporated		
<b>2015230826</b>	Snap-on Incorporated		
<b>2015230827</b>	Snap-on Incorporated		
<b>2015230828</b>	Samsung Electronics Co., Ltd		
<b>2015230829</b>	Samsung Electronics Co., Ltd.		
<b>2015230830</b>	Samsung Electronics Co., Ltd.		
<b>2015230831</b>	Patent Investment & Licensing Company		
<b>2015230832</b>	Yvolve Sports Ltd.		
<b>2015230834</b>	Edifire LLC		
<b>2015230835</b>	Edifire LLC		
<b>2015230836</b>	Edifire LLC		
<b>2015230837</b>	ZELAM LIMITED		
<b>2015230838</b>	Video Gaming Technologies Inc.		
<b>2015230839</b>	Winston Products LLC		
<b>2015230840</b>	The Boeing Company		
<b>2015230841</b>	Kimberly-Clark Worldwide, Inc.		
<b>2015230842</b>	Medline Industries, Inc.		
<b>2015230844</b>	Edifire LLC		
<b>2015230845</b>	MSI Defense Solutions, LLC		
<b>2015230846</b>	Konami Gaming, Incorporated		
<b>2015230847</b>	Philips, W.		
<b>2015230848</b>	Konami Gaming, Incorporated		
<b>2015230849</b>	Taljaard, P.P.E.		
<b>2015230850</b>	SAMSUNG ELECTRONICS CO., LTD.		
<b>2015230851</b>	DePuy (Ireland)		
<b>2015230852</b>	Alexion Pharmaceuticals, Inc.		

**Innovation Patent Applications Filed**

**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 29 Sep 2015 .  
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

<b>Amiet, S. see Amiet, A.</b> (21) 2015101353	(71) DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD. (21) 2015101349 (22) 18.09.2015 (54) A carbon brush structure	(71) Macau University of Science and Technology (21) 2015101434 (22) 05.10.2015 (54) Use of glycan as biomarkers for autoimmune diseases (31) 62/198,149 (32) 29.07.15 (33) US
(71) Amiet, A.; Amiet, S. (21) 2015101353 (22) 18.09.2015 (54) Class Maker computer program for creating school class lists based upon student friendship requests and staff requirements (31) 2015900836 (32) 10.03.15 (33) AU	(71) DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD. (21) 2015101350 (22) 18.09.2015 (54) A bearing-shaft assembled structure	(71) Sutton, K.; Haggitt, M. (21) 2015101438 (22) 01.10.2015 (54) Mobile Saddle N Tack Stand (Inhand)
(71) AUSTRALIAN ALUMINIUM PLANTATION SHUTTERS PTY LTD (21) 2015101354 (22) 19.09.2015 (54) An "off-centred" rebate within a rectangular hollow aluminium extrusion. This rebate is the anchor point for aluminium "eyelets" which house the assembly screws used to fasten shutter blades to the control handle.	(71) DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD. (21) 2015101351 (22) 18.09.2015 (54) A rotor structure	(71) Tech-Boomers Pty Limited (21) 2015101404 (22) 28.09.2015 (54) Mobile based universal loyalty reward collecting and redeeming system and method
(71) DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD. (21) 2015101343 (22) 18.09.2015 (54) A gear honing device	(71) DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD. (21) 2015101359 (22) 21.09.2015 (54) A Transmission structure between planet carrier and output shaft	(71) Yongkang City Limeng Machinery Co., Ltd (21) 2015101355 (22) 21.09.2015 (54) A Solar Energy Supply Steel Pipe Weld Joint Polishing Device (31) 2015204186688 (32) 17.06.15 (33) CN
(71) DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD. (21) 2015101344 (22) 18.09.2015 (54) A motor resisting axial movement	(71) DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD. (21) 2015101360 (22) 21.09.2015 (54) A Protective cover for guideway of workbench of worm grinding machine	(71) Yongkang City Limeng Machinery Co., Ltd (21) 2015101356 (22) 21.09.2015 (54) A Steel Pipe Weld Joint Polishing Device with the Function of Dust Collection (31) 2015204190005 (32) 07.06.15 (33) CN
(71) DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD. (21) 2015101345 (22) 18.09.2015 (54) A brush holder assembling device	(71) DONGYANG LINIX MACHINE ELECTRICITY CO., LTD. (21) 2015101352 (22) 18.09.2015 (54) A DC motor convenient for assembly	(71) ZHEJIANG LINIX MOTOR CO.,LTD. (21) 2015101332 (22) 17.09.2015 (54) A Crinkle washer
(71) DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD. (21) 2015101346 (22) 18.09.2015 (54) A slotless DC motor	(71) DONGYANG LINIX MACHINE ELECTRICITY CO., LTD. (21) 2015101357 (22) 21.09.2015 (54) A Structure for mounting magnetic steel of motor	(71) ZHEJIANG LINIX MOTOR CO.,LTD. (21) 2015101333 (22) 17.09.2015 (54) A Magnetic steel assembly structure
(71) DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD. (21) 2015101347 (22) 18.09.2015 (54) A motor with small static torque	(71) DONGYANG LINIX MACHINE ELECTRICITY CO., LTD. (21) 2015101358 (22) 21.09.2015 (54) A Planetary gear reduction box	(71) ZHEJIANG LINIX MOTOR CO.,LTD. (21) 2015101334 (22) 17.09.2015 (54) A Single-stator disc type motor
(71) DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD. (21) 2015101348 (22) 18.09.2015 (54) A bearing pressing device	(71) Dyson Technology Limited (21) 2015101340 (22) 18.09.2015 (54) Domestic appliance (62) 2012257572	(71) ZHEJIANG LINIX MOTOR CO.,LTD. (21) 2015101335 (22) 17.09.2015 (54) Transmission system of motor output axis and starting gear of planetary reducer
	<b>Haggitt, M. see Sutton, K.</b> (21) 2015101438	(71) ZHEJIANG LINIX MOTOR CO.,LTD. (21) 2015101336 (22) 17.09.2015 (54) Motor torque testing device

Innovation Patent Applications Filed - Name Index cont'd

(71) ZHEJIANG LINIX MOTOR CO.,LTD.  
(21) 2015101337 (22) 17.09.2015  
(54) Motor axial movement resistance structure

---

(71) ZHEJIANG LINIX MOTOR CO.,LTD.  
(21) 2015101338 (22) 17.09.2015  
(54) Structure of stator terminal lead

---

(71) ZHEJIANG LINIX MOTOR CO.,LTD.  
(21) 2015101339 (22) 17.09.2015  
(54) Gear honing process

Numerical Index

<b>2015101332</b>	ZHEJIANG LINIX MOTOR CO.,LTD.	<b>2015101351</b>	DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD.
<b>2015101333</b>	ZHEJIANG LINIX MOTOR CO.,LTD.	<b>2015101352</b>	DONGYANG LINIX MACHINE ELECTRICITY CO., LTD.
<b>2015101334</b>	ZHEJIANG LINIX MOTOR CO.,LTD.	<b>2015101353</b>	Amiet, A.; Amiet, S.
<b>2015101335</b>	ZHEJIANG LINIX MOTOR CO.,LTD.	<b>2015101354</b>	AUSTRALIAN ALUMINIUM PLANTATION SHUTTERS PTY LTD
<b>2015101336</b>	ZHEJIANG LINIX MOTOR CO.,LTD.	<b>2015101355</b>	Yongkang City Limeng Machinery Co., Ltd
<b>2015101337</b>	ZHEJIANG LINIX MOTOR CO.,LTD.	<b>2015101356</b>	Yongkang City Limeng Machinery Co., Ltd
<b>2015101338</b>	ZHEJIANG LINIX MOTOR CO.,LTD.	<b>2015101357</b>	DONGYANG LINIX MACHINE ELECTRICITY CO., LTD.
<b>2015101339</b>	ZHEJIANG LINIX MOTOR CO.,LTD.	<b>2015101358</b>	DONGYANG LINIX MACHINE ELECTRICITY CO., LTD.
<b>2015101340</b>	Dyson Technology Limited	<b>2015101359</b>	DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD.
<b>2015101343</b>	DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD.	<b>2015101360</b>	DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD.
<b>2015101344</b>	DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD.	<b>2015101404</b>	Tech-Boomers Pty Limited
<b>2015101345</b>	DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD.	<b>2015101434</b>	Macau University of Science and Technology
<b>2015101346</b>	DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD.	<b>2015101438</b>	Sutton, K.; Haggitt, M.
<b>2015101347</b>	DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD.		
<b>2015101348</b>	DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD.		
<b>2015101349</b>	DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD.		
<b>2015101350</b>	DONGYANG LINIX MACHINE ELECTRICITY CO.,LTD.		

**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)
12	Application Withdrawn Section 141(1)
13	Application Withdrawn Section 141(2)/Reg 13.1C\Section 141(3)/See Reg 8.3(2)
14	Patent Ceased Section 143(a), or Expired
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**

2001244850 ( 14 )    2001249297 ( 14 )    2001250984 ( 14 )  
 2001254721 ( 14 )    2001259029 ( 14 )    2001263798 ( 14 )

**2002**

2002237146 ( 14 )    2002238978 ( 14 )    2002242731 ( 14 )  
 2002244320 ( 14 )    2002247390 ( 14 )    2002251146 ( 14 )  
 2002251179 ( 14 )    2002256683 ( 14 )    2002258614 ( 14 )  
 2002301879 ( 14 )    2002301910 ( 14 )    2002338278 ( 14 )  
 2002367741 ( 14 )

**2003**

2003201299 ( 14 )    2003201832 ( 14 )    2003201951 ( 14 )  
 2003209748 ( 14 )    2003209857 ( 14 )    2003214653 ( 14 )  
 2003216842 ( 14 )    2003216941 ( 14 )    2003218206 ( 14 )  
 2003219084 ( 14 )    2003220384 ( 14 )    2003221082 ( 14 )  
 2003226209 ( 14 )    2003228317 ( 14 )    2003228345 ( 14 )  
 2003233415 ( 14 )    2003235374 ( 14 )

**2004**

2004201127 ( 14 )    2004201179 ( 14 )    2004201204 ( 14 )  
 2004206992 ( 14 )    2004221812 ( 14 )    2004222402 ( 14 )  
 2004222673 ( 14 )    2004224338 ( 14 )    2004224396 ( 14 )

2004231461 ( 14 )    2004231646 ( 14 )    2004233904 ( 14 )  
 2004241701 ( 14 )    2004274389 ( 14 )    2004281345 ( 16D )

**2005**

2005220568 ( 14 )    2005222660 ( 14 )    2005222763 ( 14 )  
 2005223349 ( 14 )    2005223662 ( 14 )    2005224157 ( 14 )  
 2005224247 ( 14 )    2005224580 ( 14 )    2005224672 ( 14 )  
 2005225337 ( 14 )    2005225560 ( 14 )    2005225561 ( 14 )  
 2005225591 ( 14 )    2005226649 ( 14 )    2005226878 ( 14 )  
 2005226884 ( 14 )    2005227907 ( 14 )    2005231130 ( 14 )  
 2005232002 ( 14 )    2005233340 ( 14 )    2005329326 ( 14 )

**2006**

2006201947 ( 14 )    2006202679 ( 14 )    2006224529 ( 14 )  
 2006224930 ( 14 )    2006225029 ( 14 )    2006226114 ( 14 )  
 2006226729 ( 14 )    2006226872 ( 14 )    2006227140 ( 14 )  
 2006227300 ( 14 )    2006227305 ( 14 )    2006227412 ( 14 )  
 2006227603 ( 14 )    2006227634 ( 14 )    2006227688 ( 14 )  
 2006228278 ( 14 )    2006233535 ( 14 )    2006249685 ( 14 )

**2007**

2007100928 ( 22 )    2007100930 ( 22 )    2007100934 ( 22 )  
 2007100966 ( 22 )    2007101253 ( 22 )    2007201147 ( 14 )  
 2007201174 ( 14 )    2007226522 ( 14 )    2007226957 ( 14 )  
 2007226984 ( 14 )    2007227262 ( 14 )    2007227831 ( 14 )  
 2007227832 ( 14 )    2007228337 ( 14 )    2007229688 ( 14 )  
 2007230740 ( 14 )    2007231005 ( 14 )    2007233285 ( 14 )  
 2007239006 ( 14 )    2007264231 ( 14 )    2007270844 ( 14 )  
 2007289018 ( 14 )

**2008**

2008100247 ( 22E )    2008100252 ( 22E )    2008100900 ( 22 )  
 2008201289 ( 14 )    2008201338 ( 14 )    2008201339 ( 14 )  
 2008203216 ( 14 )    2008226762 ( 14 )    2008228243 ( 14 )  
 2008228694 ( 14 )    2008231033 ( 14 )    2008231089 ( 14 )  
 2008231160 ( 14 )    2008232021 ( 14 )    2008232304 ( 14 )  
 2008234115 ( 14 )    2008236474 ( 14 )    2008239448 ( 14 )  
 2008315236 ( 14 )

**2009**

2009100649 ( 22G )    2009201058 ( 4C )    2009201063 ( 4C )  
 2009201072 ( 4C )    2009201110 ( 4C )    2009201773 ( 5C )  
 2009222778 ( 14 )    2009225260 ( 4C )    2009225469 ( 14 )  
 2009225487 ( 14 )    2009225516 ( 14 )    2009225599 ( 14 )  
 2009225634 ( 14 )    2009225652 ( 14 )    2009225690 ( 14 )  
 2009225743 ( 4C )    2009225945 ( 4C )    2009225950 ( 14 )  
 2009226958 ( 14 )    2009227013 ( 14 )    2009228866 ( 4C )  
 2009229377 ( 14 )    2009229380 ( 14 )    2009229609 ( 5C )  
 2009231362 ( 14 )    2009232263 ( 14 )    2009232365 ( 4C )  
 2009236560 ( 14 )    2009238193 ( 14 )    2009268964 ( 25D )  
 2009313819 ( 5C )    2009315615 ( 5C )    2009315884 ( 5C )  
 2009316627 ( 5C )    2009317691 ( 5C )    2009325140 ( 5C )  
 2009335668 ( 5C )    2009342621 ( 4C )    2009345671 ( 5C )

**2010**

2010100062 ( 22 )    2010100234 ( 22E )    2010100491 ( 22 )  
 2010100580 ( 22 )    2010201020 ( 14 )    2010201039 ( 4C )  
 2010204695 ( 5C )    2010207570 ( 5C )    2010211985 ( 5C )  
 2010224529 ( 4C )    2010224587 ( 4C )    2010224629 ( 4C )  
 2010224799 ( 14 )    2010224818 ( 4C )    2010224830 ( 4C )  
 2010224865 ( 14 )    2010224874 ( 4C )    2010225415 ( 4C )  
 2010225514 ( 14 )    2010226392 ( 14 )    2010226466 ( 4C )  
 2010226482 ( 4C )    2010226484 ( 4C )    2010226598 ( 4C )  
 2010227586 ( 4C )    2010228752 ( 14 )    2010232828 ( 4C )  
 2010234392 ( 5C )    2010236485 ( 5C )    2010243858 ( 14 )  
 2010289762 ( 25D )    2010296982 ( 4C )    2010305379 ( 25D )  
 2010330826 ( 5C )    2010336904 ( 5C )    2010346624 ( 5C )  
 2010348375 ( 4C )    2010348888 ( 14 )

**2011**

2011100290 ( 22E )    2011100313 ( 22E )    2011100315 ( 22G )  
 2011200472 ( 25D )    2011201163 ( 4B )    2011201165 ( 4B )  
 2011201166 ( 4C )    2011201170 ( 4C )    2011201207 ( 4C )

2011201211 (4A) 2011201217 (4B) 2011201248 (4B)  
 2011201261 (4B) 2011201266 (4C) 2011201301 (4C)  
 2011201310 (4B) 2011203070 (5C) 2011208975 (5C)  
 2011226784 (1A) 2011227073 (1A) 2011227101 (4C)  
 2011227108 (4C) 2011227129 (4C) 2011227171 (4C)  
 2011227215 (4C) 2011227224 (4C) 2011227256 (4C)  
 2011227264 (4C) 2011227283 (4C) 2011227291 (4C)  
 2011227313 (4C) 2011227321 (4C) 2011227324 (4C)  
 2011227345 (4C) 2011228743 (4C) 2011228744 (4C)  
 2011228893 (4C) 2011229138 (4B) 2011231275 (4C)  
 2011231355 (4C) 2011231819 (4C) 2011232300 (4C)  
 2011232301 (4C) 2011232625 (1A) 2011232632 (4C)  
 2011232657 (4C) 2011232658 (4C) 2011232675 (4C)  
 2011232684 (4C) 2011233032 (4C) 2011233582 (1A)  
 2011234876 (4C) 2011236100 (1B) 2011236122 (1B)  
 2011236510 (4B) 2011238134 (4C) 2011238800 (4C)  
 2011238803 (4B) 2011239761 (5C) 2011241061 (1A)  
 2011241125 (4C) 2011241175 (4B) 2011244599 (4C)  
 2011249870 (5C) 2011249871 (5C) 2011249877 (5C)  
 2011250674 (1A) 2011250682 (5C) 2011251536 (4B)  
 2011253452 (1A) 2011253963 (1B) 2011260301 (5C)  
 2011262662 (25D) 2011265408 (5C) 2011265425 (5C)  
 2011288203 (4C) 2011305368 (5C) 2011310681 (5C)  
 2011310692 (5C) 2011312372 (5C) 2011313917 (25D)  
 2011316269 (5C) 2011317806 (1B) 2011318230 (1B)  
 2011319415 (1B) 2011320014 (1B) 2011320097 (1B)  
 2011326325 (5C) 2011326484 (5C) 2011333502 (5C)  
 2011340430 (1B) 2011340776 (1B) 2011342049 (1B)  
 2011343017 (1B) 2011343512 (1B) 2011343637 (1B)  
 2011344270 (1B) 2011345381 (1B) 2011346766 (1B)  
 2011347243 (1B) 2011347257 (1B) 2011350396 (1B)  
 2011350832 (1B) 2011351324 (5C) 2011351380 (1B)  
 2011351418 (1B) 2011351419 (1B) 2011351420 (1B)  
 2011353171 (1B) 2011360639 (1B) 2011360944 (1B)  
 2011362288 (4B) 2011362382 (1B) 2011362798 (4B)  
 2011363024 (4B)

**2012**

2012100298 (22E) 2012100299 (22G) 2012100303 (22E)  
 2012100318 (22E) 2012200772 (1B) 2012200788 (1B)  
 2012201335 (1B) 2012201381 (1B) 2012201514 (1B)  
 2012201572 (1B) 2012201648 (1B) 2012201657 (1B)  
 2012201737 (1B) 2012202396 (5C) 2012202825 (4C)  
 2012203026 (1A) 2012203714 (1B) 2012203848 (1B)  
 2012203874 (1B) 2012203930 (5C) 2012204120 (5C)  
 2012204237 (1B) 2012211396 (5C) 2012211426 (5C)  
 2012216383 (5C) 2012216558 (5C) 2012216720 (5C)  
 2012219832 (5C) 2012222938 (1B) 2012223512 (5C)  
 2012225281 (1B) 2012225666 (1B) 2012225850 (1B)  
 2012227332 (5C) 2012227886 (1B) 2012228063 (1B)  
 2012228772 (1B) 2012228966 (1B) 2012229017 (1B)  
 2012229366 (1B) 2012229397 (1B) 2012229878 (1B)  
 2012230089 (1A) 2012231017 (1B) 2012231664 (1B)  
 2012231840 (1B) 2012232992 (5C) 2012237537 (5C)  
 2012244281 (5C) 2012247079 (5C) 2012251448 (5C)  
 2012254920 (4C) 2012256402 (1B) 2012258461 (4C)  
 2012261721 (4C) 2012309008 (5C) 2012320007 (1B)  
 2012323392 (5C) 2012357116 (5C) 2012367258 (5C)  
 2012367639 (5C) 2012372146 (5C) 2012372147 (5C)  
 2012372150 (5C)

**2013**

2013100324 (22E) 2013100332 (22E) 2013100333 (22E)  
 2013100335 (22G) 2013100339 (22E) 2013100340 (22G)  
 2013100343 (22E) 2013100344 (22E) 2013100351 (22E)  
 2013100377 (22E) 2013101393 (21F) 2013200155 (5C)  
 2013200255 (5C) 2013200729 (5C) 2013200731 (5C)  
 2013200907 (5C) 2013200967 (5C) 2013201121 (5C)  
 2013201661 (5C) 2013202394 (1A) 2013202593 (4C)  
 2013202848 (25D) 2013203025 (5C) 2013203098 (5C)  
 2013203427 (4C) 2013203564 (4C) 2013205740 (5C)  
 2013205948 (4C) 2013207628 (4C) 2013257412 (5C)

2013273798 (4C)

**2014**

2014200179 (5C) 2014201832 (4C) 2014208278 (5C)  
 2014213526 (5C) 2014268277 (4C) 2014904487 (12AN)

**2015**

2015100057 (21F) 2015100086 (21F) 2015100947 (18AN)  
 2015203811 (1B) 2015203826 (1B) 2015203842 (1B)  
 2015203844 (1B) 2015203864 (1B) 2015203891 (1B)  
 2015204270 (1B) 2015204401 (7AN) 2015902591 (17AN)  
 2015902594 (17AN) 2015902667 (17AN) 2015903671 (12AN)

**Assignments before Grant, Section 113**

**2010**

2010246350 Knight, Stephen The application has been assigned to **Tactile Systems Australia Pty Ltd**

**2011**

2011366779 Cheil Industries Inc. The application has been assigned to **Cheil Industries Inc.; Lotte Chemical Corporation**

**2012**

2012213576 Naturwohl Pharma GmbH The application has been assigned to **Dr. Fischer Gesundheitsprodukte GmbH**

2012234462 liaa Limited The application has been assigned to **Skintech Life Science Limited**

2012237895 Lin, Junnan The application has been assigned to **Russell Brands, LLC**

2012250050 Board of Regents, The University of Texas System The application has been assigned to **Valdez, Benigno C.; Andersson, Borje S.; Tarrand, Jeffrey**

**2013**

2013203875 Alexion Pharma Holding The application has been assigned to **Alexion Pharmaceuticals, Inc.**

2013288827 Javitt, Daniel The application has been assigned to **GLYTECH, LLC**

2013298286 Enston, Robert The application has been assigned to **PIPE TRANSFORMATIONS LTD**

2013377404 Alakhov, Valery; Supratek Pharma, Inc.; Pietrzynski, Grzegorz; Patel, Kishore The application has been assigned to **Supratek Pharma, Inc.**

2013383225 Hong, Yong The application has been assigned to **Fang, Wenzhong**

**2014**

2014213981 CGG Services SA The application has been assigned to **Seabed Geosolutions B.V.**

2014218583 Intrinsic Metabio Solutions, LLC The application has been assigned to **iMetabolic Biopharma, LLC**

**Assignments before Grant, Section 113**

2014240324 Doyle, Michael The application has been assigned to **Agron Bioenergy LLC**

2014241176 eBay Inc. The application has been assigned to **PayPal, Inc.**

2014274544 Convert Studios Pty Ltd The application has been assigned to **Cas Medical Solutions Pty Ltd**

2014904740 Convert Studios Pty Ltd The application has been assigned to **Cas Medical Solutions Pty Ltd**

**2015**

2015900316 Convert Studios Pty Ltd The application has been assigned to **Cas Medical Solutions Pty 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.

**2012**

2012100184 **Pickering, M.** An application to extend the time from 20 Feb 2015 to 20 Sep 2015 in which to pay a renewal fee has been filed. Address for service in Australia - Michael pickering PBR Distributions PO Box 833 Browns Plains QLD 4118

**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**

2005244072 Antibodies **AbGenomics Cooperatief U.A.** The nature of the amendment is as shown in the statement(s) filed 01 Jul 2015. Address for service in Australia - Shelston IP L 21 60 Margaret St Sydney NSW 2000

**2008**

2008275025 Thermostabilization of proteins **The Regents of the University of Michigan ; The Trustees of Columbia University in the City of New York** The nature of the amendment is as shown in the statement(s) filed 21 Aug 2015. Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

**2009**

2009252210 Method and composition for treating ocular hypertension and glaucoma **ASAHI GLASS CO., LTD. ; SANTEN PHARMACEUTICAL CO., LTD.** The nature of the amendment is as shown in

**Amendments**

the statement(s) filed 21 Aug 2015. Address for service in Australia - Shelston IP L 21 60 Margaret St Sydney NSW 2000

2009309339 Use of 7-chloro-N,N,5-trimethyl-4-oxo-3-phenyl-3,5-dihydro-4H-pyridazino[4,5-b]indole-1-acetamide as a biomarker of peripheral benzodiazepine receptor levels **Commissariat a l'Energie Atomique et aux Energies Alternatives ; SANOFI-AVENTIS** The nature of the amendment is as shown in the statement(s) filed 28 Sep 2015. Address for service in Australia - AJ PARK L 9 Nishi 2 Phillip Law St Canberra ACT 2601

2009313722 Rigging Terminals and Methods of Assembling Rigging Terminals **Hall Inc.** The nature of the amendment is as shown in the statement(s) filed 24 Aug 2015. Address for service in Australia - Baldwins Intellectual Property 16 Chisholm Street NORTH RYDE NSW 2113

2009321406 Method for manufacturing an optical article with anti-glare properties **Essilor International (Compagnie Generale d'Optique)** The nature of the amendment is as shown in the statement(s) filed 28 Sep 2015. Address for service in Australia - Watermark Patent and Trade Marks Attorneys Level 2 302 Burwood Road HAWTHORN VIC 3122

**2010**

2010201546 Variable air speed aspirating smoke detector **Honeywell International Inc.** The nature of the amendment is as shown in the statement(s) filed 24 Sep 2015. Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

2010234218 Method for treating immune disorders **Immune System Therapeutics Ltd.** The nature of the amendment is as shown in the statement(s) filed 30 Sep 2015. Address for service in Australia - FB Rice L 14 90 Collins ST Melbourne VIC 3000

2010256414 Methods and apparatus for deploying sheet-like materials **Rotation Medical, Inc.** The nature of the amendment is as shown in the statement(s) filed 23 Sep 2015. Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

2010306065 Apparatus for handling containers **Australian Mobile Mining Equipment Systems and Accessories Pty Limited** The nature of the amendment is as shown in the statement(s) filed 10 Jul 2015. Address for service in Australia - Australian Patent and Trade-mark Services L 30 Westpac House 91 King William ST Adelaide SA 5000

**2012**

2012201542 A gaming system and method of gaming **Aristocrat Technologies Australia Pty Limited** The nature of the amendment is as shown in the statement(s) filed 10 Sep 2015. Address for service in Australia - Griffith Hack GPO Box 1285 Melbourne VIC 3001

2012299319 Stabilized backing ring and stabilizing ring therefor **The Timken Company** The nature of the amendment is as shown in the statement(s) filed 07 Sep 2015. Address for service in Australia - Adams Pluck SE 4 L 3 20 George St Hornsby NSW 2077

**2013**

2013205532 ASSAYS FOR DIAGNOSING AND EVALUATING TREATMENT OPTIONS FOR FABRY DISEASE **National Institutes**

**Amendments**

**of Health ; Amicus Therapeutics, Inc.** The nature of the amendment is: Amend the name of applicant to read Amicus Therapeutics, Inc. . Address for service in Australia - Dark IP PO BOX 2416 Fortitude Valley BC QLD 4006

2013205532 ASSAYS FOR DIAGNOSING AND EVALUATING TREATMENT OPTIONS FOR FABRY DISEASE **National Institutes of Health ; Amicus Therapeutics, Inc.** The nature of the amendment is: Amend the name of the inventor to read Lockhart, David and Castelli, Jeff . Address for service in Australia - Dark IP PO BOX 2416 Fortitude Valley BC QLD 4006

**2015**

2015101246 ROCK BOLT FITTING AND ASSEMBLY INCLUDING SAME **FCI Holdings Delaware, Inc.** The nature of the amendment is: Amend the name of the inventor to read Craig, Peter Harold; Holden, Matthew Raffaele and MASTROIANNI, THOMAS . Address for service in Australia - Griffith Hack GPO Box 4164 Sydney NSW 2001

**Amendments Made****2009**

2009212871 **Wirtgen GmbH** The nature of the amendment is as shown in the statement(s) filed 29 May 2015

2009286113 **Corning Cable Systems LLC** The nature of the amendment is as shown in the statement(s) filed 08 Jul 2015

2009308125 **Tyco Electronics Corporation** The nature of the amendment is as shown in the statement(s) filed 11 Jun 2015

2009313402 **Abbott Medical Optics Inc.** The nature of the amendment is as shown in the statement(s) filed 01 Jul 2015

**2010**

2010249655 **PT Motion Works, Inc.** The nature of the amendment is as shown in the statement(s) filed 21 May 2015

2010284018 **Merrimack Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 29 Jan 2015

**2011**

2011203408 **arGEN-X N.V.** The nature of the amendment is as shown in the statement(s) filed 19 May 2015

2011213706 **Taiwan Shan Yin Int'l Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 19 Jun 2015

2011280031 **Verastem, Inc.** The nature of the amendment is: Amend the name of the inventor to read Lei, Yixiong; Behrens, Carl Henry; Li, Hui-Yin and Sun, Connie L.

2011284797 **ICM Airport Technics Australia Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 08 Jul 2015

2011327208 **Nippon Kayaku Kabushiki Kaisha** The nature of the amendment is as shown in the statement(s) filed 06 Jul 2015

**Amendments****2012**

2012100336 **BBM Technology Ltd.** The nature of the amendment is as shown in the statement(s) filed 20 Jan 2015

2012201390 **King-Strong Material Engineering Ltd** The nature of the amendment is: Amend the name of the inventor to read Wang, Zhenming; Wang, Gang and Zhou, Shengyong

2012201391 **King-Strong Material Engineering Ltd** The nature of the amendment is: Amend the name of the inventor to read Wang, Zhenming; Wang, Gang and Zhou, Shengyong

2012238284 **InterDigital Technology Corporation** The nature of the amendment is: Amend the invention title to read Method and System for Providing Channel Assignment Information used to Support Uplink and Downlink Channels

2012320597 **Baxter International Inc.; Baxter Healthcare SA** The nature of the amendment is as shown in the statement(s) filed 30 Jun 2015

2012325997 **Dicerna Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 16 May 2014, 17 Mar 2015 and 15 Sep 2015

2012354094 **Novartis AG** The nature of the amendment is as shown in the statement(s) filed 12 Jun 2015

**2013**

2013100245 **Vomar Tech, Inc.** The nature of the amendment is as shown in the statement(s) filed 29 Jun 2015

2013200009 **Merus B.V** The nature of the amendment is: Amend the name of the inventor to read BOUT, Abraham; BRUS, Ronald Hendrik Peter; LOGTENBERG, Ton and VAN BERKEL, Patricius Hendrikus Cornelis

2013200095 **Esco Corporation** The nature of the amendment is as shown in the statement(s) filed 5 May 2015

2013211444 **Taiwan Gomet Technology Co., Ltd** The nature of the amendment is: Amend the invention title to read Drinking water reminding system and reminding method thereof

**2014**

2014226165 **Apple Inc.** The nature of the amendment is: Amend the invention title to read Re-establishment in hetnet robustness by use of overlay macro cell as re-establishment candidate

2014230571 **Nihon Nohyaku Co., Ltd.** The nature of the amendment is: Amend the invention title to read Condensed Heterocyclic Compound Or Salt Thereof, Agricultural And Horticultural Insecticide comprising the Compound, And Method For Using the Insecticide

2014231827 **Idemitsu Kosan Co., Ltd.** The nature of the amendment is: Amend the invention title to read Silica formulation including cashew nut shell liquid or the like

2014232723 **Alpha Scientific Corporation** The nature of the amendment is as shown in the statement(s) filed 16 Sep 2015

**Amendments**

2014235734 **Surgitrac Corporation** The nature of the amendment is: Amend the name of the inventor to read Kassam, Mahmood S.; Cox, Thomas D. and POLLOCK, Richard A.

2014238229 **Lockheed Martin Corporation** The nature of the amendment is as shown in the statement(s) filed 23 Sep 2015

2014245147 **Taiho Pharmaceutical Co., Ltd.** The nature of the amendment is: Amend the invention title to read Antitumor agent including low-dose irinotecan hydrochloride hydrate

2014247401 **Crush + Size Technology GmbH & Co. KG** The nature of the amendment is: Amend the invention title to read DUAL-ROLLER CRUSHER

2014247580 **Terumo Kabushiki Kaisha** The nature of the amendment is: Amend the invention title to read MEDICAL DEVICE AND METHOD FOR PRODUCING MEDICAL DEVICE

2014249274 **Teleflex Medical Incorporated** The nature of the amendment is: Amend the name of the inventor to read Gupta, Nisha; You, Chuanting; Giare-Patel, Kamna and Sechrist, Kevin

**2015**

2015201456 **Chaos Software Ltd.** The nature of the amendment is as shown in the statement(s) filed 09 Jul 2015

2015227429 **Konami Gaming, Inc.** The nature of the amendment is: Amend Divisional Details to read: 2014213526

2015227434 **ICA S.p.A** The nature of the amendment is: Amend the invention title to read Machine and method for arranging objects in an alternate manner in single file rows

2015227449 **Konami Gaming, Inc.** The nature of the amendment is: Amend the name of the inventor to read Gilmore, Jason; Neverton, Jayme; Minaian, Ali and Tomczyk, Carolyn

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

**2002**

2002235334 **Travelocity.Com LP** The name of the patentee has been altered to **TVL LP**

**2004**

2004265922 **Travelocity.com LP** The name of the patentee has been altered to **TVL LP**

**2005**

2005309336 **Hardman Chemicals Australia Pty Limited** The name of the patentee has been altered to **HARDMAN CHEMICALS PTY LTD**

**2007**

2007231133 **RB Pharmaceuticals Limited** The name of the patentee has been altered to **Indivior UK Limited**

2007339652 **NEW TECHNICAL INDUSTRY CO., LTD; SAMSUNG CORPORATION; YOOSHIN ENGINEERING CO., LTD** The name of the patentee has been altered to **NEW TECHNICAL INDUSTRY CO.,**

**Amendments**

**LTD; Samsung C&T Corporation; YOOSHIN ENGINEERING CO., LTD**

**2008**

2008220572 **RB Pharmaceuticals Limited** The name of the patentee has been altered to **Indivior UK Limited**

**2010**

2010279440 **RB Pharmaceuticals Limited** The name of the patentee has been altered to **Indivior UK Limited**

**2011**

2011203283 **RB Pharmaceuticals Limited** The name of the patentee has been altered to **Indivior UK Limited**

2011221882 **Dematic Accounting Services GmbH** The name of the patentee has been altered to **Dematic Systems GmbH**

2011263478 **RB Pharmaceuticals Limited** The name of the patentee has been altered to **Indivior UK Limited**

2011263479 **RB Pharmaceuticals Limited** The name of the applicant has been altered to **Indivior UK Limited**

2011275902 **Dematic Accounting Services GmbH** The name of the applicant has been altered to **Dematic Systems GmbH**

2011308863 **Dematic Accounting Services GmbH** The name of the applicant has been altered to **Dematic Systems GmbH**

2011377786 **Dematic Accounting Services GmbH** The name of the applicant has been altered to **Dematic Systems GmbH**

**2012**

2012213681 **Dematic Accounting Services GmbH** The name of the applicant has been altered to **Dematic Systems GmbH**

2012223462 **Thermal Dynamics Corporation** The name of the patentee has been altered to **Victor Equipment Company**

2012223470 **Thermal Dynamics Corporation** The name of the patentee has been altered to **Victor Equipment Company**

2012240449 **Dematic Accounting Services GmbH** The name of the applicant has been altered to **Dematic Systems GmbH**

2012241648 **Institut National de la Sante et de la Recherche Medicale (INSERM); Centre National de la Recherche Scientifique (CNRS); Universite Montpellier 2 Sciences et Techniques** The name of the applicant has been altered to **Institut National de la Sante et de la Recherche Medicale (INSERM); Centre National de la Recherche Scientifique (CNRS); Universite de Montpellier**

2012247075 **Philadelphia Health & Education Corporation d/b/a Drexel University College of Medicine** The name of the applicant has been altered to **Drexel University**

**Amendments****2013**

2013202533 AVI BioPharma, Inc. The name of the applicant has been altered to **Sarepta Therapeutics, Inc.**

2013293049 Latrobe University The name of the applicant has been altered to **La Trobe University**

2013301752 Dematic Accounting Services GmbH The name of the applicant has been altered to **Dematic Systems GmbH**

**2014**

2014200203 Millipore Corporation The name of the applicant has been altered to **EMD Millipore Corporation**

2014201782 RB Pharmaceuticals Limited The name of the applicant has been altered to **Indivior UK Limited**

2014203766 RB Pharmaceuticals Limited The name of the applicant has been altered to **Indivior UK Limited**

2014237624 Exopack LLC The name of the applicant has been altered to **Coveris Flexibles US LLC**

2014248164 scPharmaceuticals, LLC The name of the applicant has been altered to **scPharmaceuticals, Inc.**

**2015**

2015101274 Resto Carpet Pty Ltd The name of the applicant has been altered to **Carpet Resto Pty Ltd**

Applications Open to Public Inspection

Name Index

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

---

(71) ABB Technology AG  
 (11) AU-A-2015201507  
 (21) 2015201507 (22) 23.03.2015  
 (54) DETECTION OF ISLANDING CONDITION IN ELECTRICITY NETWORK  
 (51) Int. Cl.  
*G01R 31/00* ( 2006.01 )  
 (31) 14162741.4 (32) 31.03.14 (33) EP  
 (43) 15.10.2015  
 (72) JUVONEN, Linda; ROUTIMO, Mikko  
 (74) Ahearn Fox

---

(71) Accenture Global Services Limited  
 (11) AU-A-2015230786  
 (21) 2015230786 (22) 24.09.2015  
 (54) METHOD AND SYSTEM FOR MANAGING A POWER GRID  
 (51) Int. Cl.  
*H02H 7/26* ( 2006.01 )  
*G05B 19/042* ( 2006.01 )  
*H02J 3/00* ( 2006.01 )  
*H02J 13/00* ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2012241193  
 (72) TAFT, Jeffrey D.  
 (74) Murray Trento & Associates Pty Ltd

---

(71) Aero Medical Engineering Pty Ltd  
 (11) AU-A-2015201470  
 (21) 2015201470 (22) 20.03.2015  
 (54) Aircraft Patient Loading Device  
 (51) Int. Cl.  
*B64D 9/00* ( 2006.01 )  
*A01G 3/02* ( 2006.01 )  
 (31) 2014901142 (32) 31.03.14 (33) AU  
 (43) 15.10.2015  
 (72) Ceprnich, Paul Alexander; Nankivell, Kirby James; Beet, Jack Nelson; MacDonald, Brian  
 (74) Cullens Patent and Trade Mark Attorneys

---

(71) AMADEUS S.A.S  
 (11) AU-A-2015201619  
 (21) 2015201619 (22) 30.03.2015  
 (54) Journey planning method and system  
 (51) Int. Cl.  
*G06Q 50/14* ( 2012.01 )  
*G01C 21/00* ( 2006.01 )  
*G06Q 10/04* ( 2012.01 )  
 (31) 14/230,036 (32) 31.03.14 (33) US  
 14162580.6 31.03.14 EP  
 (43) 15.10.2015  
 (72) LAMORINIERE, Cédric; BENQUE, David  
 (74) Watermark Patent and Trade Marks Attorneys

---

(71) Ambit Biosciences Corporation  
 (11) AU-A-2015230806  
 (21) 2015230806 (22) 25.09.2015  
 (54) METHODS OF TREATING PROLIFERATIVE DISEASES  
 (51) Int. Cl.  
*A61K 31/429* ( 2006.01 )  
*A61P 35/02* ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2010248860  
 (72) Corringham, Robert E.; O'Donnell, Patrick B.; James, Joyce K.  
 (74) HENRY HUGHES IP LTD

---

(71) AMERICAN GREETINGS CORPORATION  
 (11) AU-A-2015201294  
 (21) 2015201294 (22) 12.03.2015  
 (54) MOTION GREETING CARDS  
 (51) Int. Cl.  
*B42D 15/02* ( 2006.01 )  
*G09F 1/04* ( 2006.01 )  
 (31) 14/228,757 (32) 28.03.14 (33) US  
 (43) 15.10.2015  
 (72) Mayer, David; Talbot, John; Flesher, Melissa; Li, Jia Jing  
 (74) Callinans

---

(71) AMS Research Organisation  
 (11) AU-A-2015230794  
 (21) 2015230794 (22) 25.09.2015  
 (54) IMPLANTS WITH ABSORBABLE AND NON-ABSORBABLE FEATURES FOR THE TREATMENT OF FEMALE PELVIC CONDITIONS  
 (51) Int. Cl.  
*A61F 2/02* ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2011311936  
 (72) Koullick, Edouard A.; Dinh, Thomas Q.; Grant, Robert C.  
 (74) Dark IP

---

(71) Apple Inc.  
 (11) AU-A-2015230752  
 (21) 2015230752 (22) 23.09.2015  
 (54) Techniques for configuring contacts of a connector  
 (51) Int. Cl.  
*H01R 13/641* ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2012247024  
 (72) Terlizzi, Jeffrey J.; Mullins, Scott; Kosut, Alexei; Minoo, Jahan  
 (74) Freehills Patent Attorneys

---

(71) Apple Inc.  
 (11) AU-A-2015230757  
 (21) 2015230757 (22) 23.09.2015  
 (54) Magnetic attachment unit

(51) Int. Cl.  
*G06F 1/16* ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2012212534  
 (72) CORBIN, Sean S.; LAUDER, Andrew  
 (74) Freehills Patent Attorneys

---

(71) Apple Inc.  
 (11) AU-A-2015230769  
 (21) 2015230769 (22) 24.09.2015  
 (54) Gesture based graphical user interface for managing concurrently open software applications  
 (51) Int. Cl.  
*G06F 9/44* ( 2006.01 )  
*G06F 3/048* ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2015202565  
 (72) CHAUDHRI, Imran  
 (74) Freehills Patent Attorneys

---

(71) Apple Inc.  
 (11) AU-A-2015230793  
 (21) 2015230793 (22) 25.09.2015  
 (54) Data synchronization  
 (51) Int. Cl.  
*H04L 29/08* ( 2006.01 )  
*G06F 17/30* ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2012205357  
 (72) GIAMPAOLO, Dominic B.; MORARD, Jean-Gabriel  
 (74) Freehills Patent Attorneys

---

(71) Arafura Resources Limited  
 (11) AU-A-2014250661  
 (21) 2014250661 (22) 16.10.2014  
 (54) Process for the Recovery of Rare Earth Elements  
 (51) Int. Cl.  
*C22B 59/00* ( 2006.01 )  
*C22B 3/08* ( 2006.01 )  
*C22B 3/44* ( 2006.01 )  
 (31) 2014901062 (32) 25.03.14 (33) AU  
 (43) 15.10.2015  
 (72) Ganser, John Michael; Kyle, James Hamilton; Napier, Andrew Christopher; Jayasekera, Sunil  
 (74) Phillips Ormonde Fitzpatrick

---

(71) ArthroCare Corporation  
 (11) AU-A-2015230766  
 (21) 2015230766 (22) 24.09.2015  
 (54) Tissue repair assembly  
 (51) Int. Cl.  
*A61B 17/04* ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2012340030  
 (72) Brown, Treg; Cohen, Nathaniel; Fernandez, Robert; D'Elia, Richard;

Applications Open to Public Inspection - Name Index cont'd

D'Elia, Christopher; Branger, Annette;  
Golden, Steve; Atkinson, Marnette;  
Kume, Stewart  
**(74)** Spruson & Ferguson

**(71)** ASSA ABLOY New Zealand Limited  
**(11)** AU-A-2015201588  
**(21)** 2015201588 **(22)** 27.03.2015  
**(54)** WINDOW STAYS  
**(51)** Int. Cl.  
*E05C 17/32* ( 2006.01 )  
*E05C 17/28* ( 2006.01 )  
*E05D 11/10* ( 2006.01 )  
*E05D 15/44* ( 2006.01 )  
**(31)** 631035 **(32)** 11.09.14 **(33)** NZ  
705753 06.03.15 NZ  
623124 28.03.14 NZ  
**(43)** 15.10.2015  
**(72)** McGregor, Duncan Duff; Efstratiou,  
Robert; Hamilton, Trudi Anne  
**(74)** Ellis Terry

**(71)** Astute Medical, Inc.  
**(11)** AU-A-2015210483  
**(21)** 2015210483 **(22)** 11.08.2015  
**(54)** Methods and compositions for diagnosis and prognosis of renal injury and renal failure  
**(51)** Int. Cl.  
*G01N 33/53* ( 2006.01 )  
**(43)** 15.10.2015  
**(62)** 2011220413  
**(72)** Anderberg, Joseph; Gray, Jeff; McPherson, Paul; Nakamura, Kevin; Kampf, James Patrick  
**(74)** FB Rice

**(71)** Astute Medical, Inc.  
**(11)** AU-A-2015230791  
**(21)** 2015230791 **(22)** 25.09.2015  
**(54)** Methods and compositions for diagnosis and prognosis of renal injury and renal failure  
**(51)** Int. Cl.  
*G01N 33/48* ( 2006.01 )  
**(43)** 15.10.2015  
**(62)** 2013202655  
**(72)** Anderberg, Joseph; Gray, Jeff; McPherson, Paul; Nakamura, Kevin  
**(74)** FB Rice

**(71)** BASF Agrochemical Products B.V.  
**(11)** AU-A-2015224440  
**(21)** 2015224440 **(22)** 09.09.2015  
**(54)** Herbicide-resistant AHAS-mutants and methods of use  
**(51)** Int. Cl.  
*C12N 9/88* ( 2006.01 )  
*A01H 5/00* ( 2006.01 )  
*A01H 5/10* ( 2006.01 )  
*C12N 15/60* ( 2006.01 )  
*C12N 15/82* ( 2006.01 )  
**(43)** 15.10.2015  
**(62)** 2009296625  
**(72)** Beethan, Peter; Carlson, Dale; Gocal, Greg; Mc Elver, John; Pearce, James;

Schopke, Christian; Singh, Bijay; Walker, Keith  
**(74)** Watermark Patent and Trade Marks Attorneys

**(71)** BERGOMI, L.; GHIDINI, T.; PIANTELLI, S.  
**(11)** AU-A-2015221519  
**(21)** 2015221519 **(22)** 03.09.2015  
**(54)** METHOD FOR PRODUCING ENERGY AND APPARATUS THEREFOR  
**(51)** Int. Cl.  
*G21B 3/00* ( 2006.01 )  
**(43)** 15.10.2015  
**(62)** 2009318893  
**(72)** PIANTELLI, Francesco  
**(74)** Davies Collison Cave

**(71)** BIOSENSE WEBSTER (ISRAEL) LTD.  
**(11)** AU-A-2015201266  
**(21)** 2015201266 **(22)** 11.03.2015  
**(54)** TEMPERATURE MEASUREMENT IN CATHETER  
**(51)** Int. Cl.  
*A61B 18/12* ( 2006.01 )  
*A61B 5/01* ( 2006.01 )  
*G01K 7/16* ( 2006.01 )  
**(31)** 61/971,135 **(32)** 27.03.14 **(33)** US  
**(43)** 15.10.2015  
**(72)** Govari, Assaf; Beeckler, Christopher Thomas; Altmann, Andres Claudio  
**(74)** Callinans

**(71)** BIOSENSE WEBSTER (ISRAEL) LTD.  
**(11)** AU-A-2015201445  
**(21)** 2015201445 **(22)** 19.03.2015  
**(54)** SEALED TWO-WAY MAGNETIC MANIFOLD  
**(51)** Int. Cl.  
*A61B 18/04* ( 2006.01 )  
*A61B 18/00* ( 2006.01 )  
**(31)** 14/231,812 **(32)** 01.04.14 **(33)** US  
**(43)** 15.10.2015  
**(72)** Govari, Assaf  
**(74)** Callinans

**(71)** Canon Kabushiki Kaisha  
**(11)** AU-A-2014201797  
**(21)** 2014201797 **(22)** 26.03.2014  
**(54)** Method, apparatus and system for determining chromatic difference  
**(51)** Int. Cl.  
*H04N 9/68* ( 2006.01 )  
*G06K 9/78* ( 2006.01 )  
*H04N 1/56* ( 2006.01 )  
*H04N 9/64* ( 2006.01 )  
**(43)** 15.10.2015  
**(72)** PERRY, Stuart William; BONNIER, Nicolas Pierre Marie Frederic  
**(74)** Spruson & Ferguson

**(71)** Caterpillar Global Mining LLC  
**(11)** AU-A-2015200851  
**(21)** 2015200851 **(22)** 19.02.2015  
**(54)** Rotating assembly for machine  
**(51)** Int. Cl.

*E02F 9/10* ( 2006.01 )  
*F16C 19/26* ( 2006.01 )  
**(31)** 14/228,743 **(32)** 28.03.14 **(33)** US  
**(43)** 15.10.2015  
**(72)** Feld, Gregory N.  
**(74)** Freehills Patent Attorneys

**(71)** CCS Technology, Inc.  
**(11)** AU-A-2015230758  
**(21)** 2015230758 **(22)** 23.09.2015  
**(54)** REMOVABLE FIBER OPTIC SPLICE TRAY  
**(51)** Int. Cl.  
*G02B 6/255* ( 2006.01 )  
**(43)** 15.10.2015  
**(62)** 2011242999  
**(72)** Fabrykowski, Grzegorz; Kaszycki, Norbert; Klak, Robert T.; Gralewski-sek, Grzegorz K.  
**(74)** Phillips Ormonde Fitzpatrick

**(71)** Cepia, LLC  
**(11)** AU-A-2015230802  
**(21)** 2015230802 **(22)** 25.09.2015  
**(54)** Interactive intelligent toy  
**(51)** Int. Cl.  
*A63H 18/16* ( 2006.01 )  
*A63H 11/00* ( 2006.01 )  
*A63H 17/32* ( 2006.01 )  
*A63H 17/395* ( 2006.01 )  
*A63H 29/22* ( 2006.01 )  
**(43)** 15.10.2015  
**(62)** 2009240857  
**(72)** Hornsby, James Russell; McGowan, Joseph; Reynolds, Michael; Benson, Marcellus  
**(74)** Freehills Patent Attorneys

**(71)** Changsung Softgel System Ltd  
**(11)** AU-A-2014329332  
**(21)** 2014329332 **(22)** 09.12.2014  
**(54)** Composition of vegetable soft capsule having excellent elasticity and adhesive property, provided in form of thin film, and having improved productivity and disintegration, and method of preparing the same  
**(51)** Int. Cl.  
*A61K 9/48* ( 2006.01 )  
*A61K 47/36* ( 2006.01 )  
**(31)** 10-2014-0038919 **(32)** 01.04.14 **(33)** KR  
**(43)** 15.10.2015  
**(72)** Kim, Ju-Su  
**(74)** Cullens Patent and Trade Mark Attorneys

**(71)** Commonwealth Scientific and Industrial Research Organisation  
**(11)** AU-A-2015201628  
**(21)** 2015201628 **(22)** 30.03.2015  
**(54)** Phenylenediamine compounds for phosphorescent diazaborole metal complexes  
**(51)** Int. Cl.  
*C07D 471/08* ( 2006.01 )  
*C07F 5/02* ( 2006.01 )  
*C07F 15/00* ( 2006.01 )

Applications Open to Public Inspection - Name Index cont'd

- C09K 11/06** ( 2006.01 )  
**H01L 51/54** ( 2006.01 )  
**(31)** 2014901154 **(32)** 31.03.14 **(33)** AU  
**(43)** 15.10.2015  
**(72)** Bilyk, Alexander; Bown, Mark; Groarke, Michelle; Ueno, Kazunori  
**(74)** FB Rice
- 
- (71)** Commonwealth Scientific and Industrial Research Organisation  
**(11)** AU-A-2015201630  
**(21)** 2015201630 **(22)** 30.03.2015  
**(54)** Diamine compounds for phosphorescent diazaborole metal complexes and electroluminescent devices  
**(51)** Int. Cl.  
**C07D 409/12** ( 2006.01 )  
**C07D 333/36** ( 2006.01 )  
**C07D 495/04** ( 2006.01 )  
**C09K 11/06** ( 2006.01 )  
**(31)** 2014901153 **(32)** 31.03.14 **(33)** AU  
**(43)** 15.10.2015  
**(72)** Bilyk, Alexander; Bown, Mark; Wilson, Anthony; Ueno, Kazunori  
**(74)** FB Rice
- 
- (71)** Corning Cable Systems LLC  
**(11)** AU-A-2015230742  
**(21)** 2015230742 **(22)** 23.09.2015  
**(54)** HIGH-DENSITY FIBER OPTIC MODULES AND MODULE HOUSINGS AND RELATED EQUIPMENT  
**(51)** Int. Cl.  
**G02B 6/44** ( 2006.01 )  
**(43)** 15.10.2015  
**(62)** 2010260251  
**(72)** Cooke, Terry L.; Davis, Gerald J.; Dean Jr., David L.; Gonzalez Garcia, Marco A.; Klavuhn, Tory A.; Lopez Sanchez, Manuel A.; Rhoney, Brian K.; Ugolini, Alan W.  
**(74)** Phillips Ormonde Fitzpatrick
- 
- (71)** Covidien LP  
**(11)** AU-A-2014262230  
**(21)** 2014262230 **(22)** 13.11.2014  
**(54)** Surgical stapling apparatus with firing lockout mechanism  
**(51)** Int. Cl.  
**A61B 17/072** ( 2006.01 )  
**(31)** 14/230,516 **(32)** 31.03.14 **(33)** US  
**(43)** 15.10.2015  
**(72)** Cappola, Kenneth M.  
**(74)** Spruson & Ferguson
- 
- (71)** Covidien LP  
**(11)** AU-A-2015200535  
**(21)** 2015200535 **(22)** 05.02.2015  
**(54)** Apparatus and method for tissue thickness sensing  
**(51)** Int. Cl.  
**A61B 17/068** ( 2006.01 )  
**A61B 17/072** ( 2006.01 )  
**(31)** 14/565,503 **(32)** 10.12.14 **(33)** US  
 61/972,511 31.03.14 US
- 
- (43)** 15.10.2015  
**(72)** Chowaniec, David; Chowaniec, Matthew  
**(74)** Spruson & Ferguson
- 
- (71)** Covidien LP  
**(11)** AU-A-2015201540  
**(21)** 2015201540 **(22)** 25.03.2015  
**(54)** Devices, systems, and methods for obtaining a tissue sample using a biopsy tool  
**(51)** Int. Cl.  
**A61B 10/04** ( 2006.01 )  
**(31)** 61/971,812 **(32)** 28.03.14 **(33)** US  
 14/664,318 20.03.15 US  
**(43)** 15.10.2015  
**(72)** Lee, Michael; Krinsky, William  
**(74)** Spruson & Ferguson
- 
- (71)** Covidien LP  
**(11)** AU-A-2015230767  
**(21)** 2015230767 **(22)** 24.09.2015  
**(54)** Modular surgical Instrument with contained electrical or mechanical systems  
**(51)** Int. Cl.  
**A61B 17/00** ( 2006.01 )  
**(43)** 15.10.2015  
**(62)** 2013205068  
**(72)** Allen IV, James D.; Artale, Ryan C.; Horner, Glenn A.; Kerr, Duane E.; Mueller, Peter M.; Reschke, Arlen J.; Sharp, Robert; Stoddard, Robert B.  
**(74)** Spruson & Ferguson
- 
- (71)** DePuy Synthes Products, Inc.  
**(11)** AU-A-2015201368  
**(21)** 2015201368 **(22)** 16.03.2015  
**(54)** EXTERNAL VOLUME-LIMITING CSF DRAINAGE SYSTEM  
**(51)** Int. Cl.  
**A61M 27/00** ( 2006.01 )  
**(31)** 14/230,578 **(32)** 31.03.14 **(33)** US  
**(43)** 15.10.2015  
**(72)** Fifolt, Douglas; Turgeon, Carl; Boden Jr., Thomas  
**(74)** Callinans
- 
- (71)** DePuy Synthes Products, Inc.  
**(11)** AU-A-2015201369  
**(21)** 2015201369 **(22)** 16.03.2015  
**(54)** IMPROVED ANEURYSM OCCLUSION DEVICE  
**(51)** Int. Cl.  
**A61F 2/90** ( 2013.01 )  
**A61F 2/95** ( 2013.01 )  
**(31)** 14/230,426 **(32)** 31.03.14 **(33)** US  
**(43)** 15.10.2015  
**(72)** Lorenzo, Juan  
**(74)** Callinans
- 
- (71)** DONOHUE, B.  
**(11)** AU-A-2015201645  
**(21)** 2015201645 **(22)** 30.03.2015  
**(54)** System of composite passwords incorporating hints  
**(51)** Int. Cl.
- 
- G06F 21/46** ( 2013.01 )  
**(31)** 2014901124 **(32)** 28.03.14 **(33)** AU  
**(43)** 15.10.2015  
**(72)** DONOHUE, Ben Damian  
**(74)** Wallington-Dummer
- 
- (71)** DOSE Medical Corporation  
**(11)** AU-A-2015230797  
**(21)** 2015230797 **(22)** 25.09.2015  
**(54)** Drug eluting ocular implant  
**(51)** Int. Cl.  
**A61F 2/00** ( 2006.01 )  
**(43)** 15.10.2015  
**(62)** 2010249683  
**(72)** Haffner, David; Curry, Ken; Heitzmann, Harold; Applegate, David  
**(74)** Davies Collison Cave
- 
- (71)** Elbex Video Ltd.  
**(11)** AU-A-2015230795  
**(21)** 2015230795 **(22)** 25.09.2015  
**(54)** Intelligent AC outlet and RFID tag for identifying load thereof  
**(51)** Int. Cl.  
**G01R 22/06** ( 2006.01 )  
**G01R 21/00** ( 2006.01 )  
**G06K 17/00** ( 2006.01 )  
**H04B 10/25** ( 2013.01 )  
**(43)** 15.10.2015  
**(62)** 2013335252  
**(72)** Elberbaum, David  
**(74)** Cullens Patent and Trade Mark Attorneys
- 
- (71)** Elster Solutions, LLC  
**(11)** AU-A-2015201326  
**(21)** 2015201326 **(22)** 13.03.2015  
**(54)** IMPROVED ELECTRICITY METER ANTENNA CONFIGURATION  
**(51)** Int. Cl.  
**G01R 21/133** ( 2006.01 )  
**G01R 21/00** ( 2006.01 )  
**(31)** 14/230,658 **(32)** 31.03.14 **(33)** US  
**(43)** 15.10.2015  
**(72)** HOLT Jr., John R.  
**(74)** Peter Maxwell & Associates
- 
- (71)** Evogene Ltd.  
**(11)** AU-A-2015230753  
**(21)** 2015230753 **(22)** 23.09.2015  
**(54)** Polynucleotides, Polypeptides Encoded Thereby, and Methods of Using Same for Increasing Abiotic Stress Tolerance and/or Biomass and/or Yield in Plants Expressing Same  
**(51)** Int. Cl.  
**C12N 15/82** ( 2006.01 )  
**C12N 15/87** ( 2006.01 )  
**(43)** 15.10.2015  
**(62)** 2014215945  
**(72)** Ronen, Gil; Karchi, Hagai; Diber, Alex; Vinocur, Judith Basia; Ayal, Sharon; Emmanuel, Eyal; Gang, Michael; Dimat, Dotan  
**(74)** Cullens Patent and Trade Mark Attorneys

Applications Open to Public Inspection - Name Index cont'd

(71) Fong, B.; Lau, C.K.  
 (11) AU-A-2014200435  
 (21) 2014200435 (22) 31.03.2014  
 (54) To improve the plastic suction cup with hooks by using a double suction cup, one being smaller and one bigger, both suction overlap, the bigger one allowing less chances for fluids, moisture or dirt getting in to the smaller one inside. Thus the power of the sucker is able to retain for much longer period.  
 (51) Int. Cl.  
**F16B 47/00** ( 2006.01 )  
 (43) 15.10.2015  
 (72) Fong, Bing Yui  
 (74) Chi Kai Lau

(71) Ford Global Technologies, LLC  
 (11) AU-A-2015200868  
 (21) 2015200868 (22) 20.02.2015  
 (54) Tray System for a Truck  
 (51) Int. Cl.  
**B60R 11/00** ( 2006.01 )  
**B60P 3/42** ( 2006.01 )  
**B60R 9/00** ( 2006.01 )  
**B62D 33/02** ( 2006.01 )  
 (31) 14/228,956 (32) 28.03.14 (33) US  
 (43) 15.10.2015  
 (72) WELCH, Jeremy  
 (74) Smoorenburg Patent and Trade Mark Attorneys

(71) Fujitsu General Limited  
 (11) AU-A-2015201553  
 (21) 2015201553 (22) 25.03.2015  
 (54) Rotary Compressor  
 (51) Int. Cl.  
**F04C 18/30** ( 2006.01 )  
 (31) JP2014-067535 (32) 28.03.14 (33) JP  
 (43) 15.10.2015  
 (72) Tanaka, Junya  
 (74) Hodgkinson McInnes Patents

(71) Fuji Xerox Co., Ltd.  
 (11) AU-A-2014208213  
 (21) 2014208213 (22) 30.07.2014  
 (54) Information processing apparatus and information processing program  
 (51) Int. Cl.  
**G06F 17/21** ( 2006.01 )  
**G06F 3/048** ( 2013.01 )  
**G06F 17/30** ( 2006.01 )  
 (31) 2014-071247 (32) 31.03.14 (33) JP  
 (43) 15.10.2015  
 (72) Fuse, Toru; Zhong, Zhihua; Kitazaki, Masako  
 (74) Shelston IP

(71) Gallagher Group Limited  
 (11) AU-A-2015230774  
 (21) 2015230774 (22) 24.09.2015  
 (54) A Fence Standard  
 (51) Int. Cl.  
**E04H 17/04** ( 2006.01 )  
**A01K 3/00** ( 2006.01 )  
**E04H 17/00** ( 2006.01 )  
**E04H 17/14** ( 2006.01 )

(43) 15.10.2015  
 (62) 2013202111  
 (72) Mckinley, Matthew Henry; Wade, Robert Andrew  
 (74) James & Wells Intellectual Property

---

(71) GE Healthcare UK Limited  
 (11) AU-A-2014202302  
 (21) 2014202302 (22) 29.04.2014  
 (54) Method for cell differentiation  
 (51) Int. Cl.  
**C12N 5/071** ( 2010.01 )  
 (31) 14/225,740 (32) 26.03.14 (33) US  
 (43) 15.10.2015  
 (72) Czysz, Katarzyna Anna  
 (74) Davies Collison Cave

(71) General Electric Company  
 (11) AU-A-2015201381  
 (21) 2015201381 (22) 17.03.2015  
 (54) System and method integrating an energy management system and yard planner system  
 (51) Int. Cl.  
**G06Q 10/06** ( 2012.01 )  
**B61L 27/00** ( 2006.01 )  
**G06Q 50/30** ( 2012.01 )  
 (31) 14/226,921 (32) 27.03.14 (33) US  
 (43) 15.10.2015  
 (72) Golden, Samuel; Cooper, Jared; Foy, Robert; Peltz, David  
 (74) Davies Collison Cave

(71) General Electric Company  
 (11) AU-A-2015201490  
 (21) 2015201490 (22) 23.03.2015  
 (54) MULTILEVEL CONVERTER  
 (51) Int. Cl.  
**H02M 7/00** ( 2006.01 )  
 (31) 14/229,074 (32) 28.03.14 (33) US  
 (43) 15.10.2015  
 (72) Zhang, Di; Lai, Rixin; Garces, Luis Jose  
 (74) Phillips Ormonde Fitzpatrick

**GENOMIC HEALTH, INC. see NSABP Foundation, Inc.**  
 (21) 2015230746

**GHIDINI, T. see BERGOMI, L.**  
 (21) 2015221519

(71) GS Yuasa International Ltd.  
 (11) AU-A-2015201513  
 (21) 2015201513 (22) 24.03.2015  
 (54) ENERGY STORAGE APPARATUS  
 (51) Int. Cl.  
**H02J 13/00** ( 2006.01 )  
 (31) 2014-073394 (32) 31.03.14 (33) JP  
 (43) 15.10.2015  
 (72) OHSHIBA, Masashi; KOYAMA, Hiroyasu; FUJISAWA, Kazuya; MIZUKAWA, Yuta  
 (74) Pizzeys

(71) Hager Lumetal S.p.A.  
 (11) AU-A-2015201201  
 (21) 2015201201 (22) 09.03.2015  
 (54) Modular cabinet for electrical and electronic equipment  
 (51) Int. Cl.  
**H02B 1/30** ( 2006.01 )  
**A47B 47/00** ( 2006.01 )  
**A47B 47/02** ( 2006.01 )  
 (31) PN2014A000018 (32) 27.03.14 (33) IT  
 (43) 15.10.2015  
 (72) Castria, Franco; De Benedet, Alberto; Petris, Antonio; Dal Santo, Roberto; Vendrametto, Maurizio  
 (74) Baldwins Intellectual Property

(71) Halliburton Energy Services, Inc.  
 (11) AU-A-2014262209  
 (21) 2014262209 (22) 12.11.2014  
 (54) DETERMINING RESIDUAL SURFACTANT CONCENTRATIONS IN PRODUCED WATER  
 (51) Int. Cl.  
**G01N 13/02** ( 2006.01 )  
 (31) 14/228,152 (32) 27.03.14 (33) US  
 (43) 15.10.2015  
 (72) Rane, Jayant; Xu, Liang; Fu, Qiang  
 (74) Pizzeys Patent and Trade Mark Attorneys

(71) Halliburton Energy Services, Inc.  
 (11) AU-A-2015227456  
 (21) 2015227456 (22) 16.09.2015  
 (54) SET-DELAYED CEMENT COMPOSITIONS COMPRISING PUMICE AND ASSOCIATED METHODS  
 (51) Int. Cl.  
**C04B 28/02** ( 2006.01 )  
**C09K 8/42** ( 2006.01 )  
**C09K 8/46** ( 2006.01 )  
**C09K 8/473** ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2013230962  
 (72) Pisklak, Thomas J.; Brothers, Lance E.  
 (74) Pizzeys Patent and Trade Mark Attorneys

(71) Halliburton Energy Services, Inc.  
 (11) AU-A-2015227458  
 (21) 2015227458 (22) 16.09.2015  
 (54) SLAG COMPOSITIONS COMPRISING LATEX AND METHODS OF USE  
 (51) Int. Cl.  
**C09K 8/42** ( 2006.01 )  
**C04B 28/08** ( 2006.01 )  
**C09K 8/467** ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2012328603  
 (72) Brenneis, Darrell Chad; Chatterji, Jiten; Jarratt, Callie R.  
 (74) Pizzeys Patent and Trade Mark Attorneys

(71) Han, X.  
 (11) AU-A-2014202908  
 (21) 2014202908 (22) 29.05.2014  
 (54) Unmanned intelligent mining machine

Applications Open to Public Inspection - Name Index cont'd

(51) Int. Cl.  
**E21C 35/24** ( 2006.01 )  
**E21C 25/52** ( 2006.01 )  
(31) 201410123925.5 (32) 28.03.14 (33) CN  
(43) 15.10.2015  
(72) Han, Xiping  
(74) Davies Collison Cave

(71) HandyLab, Inc.  
(11) AU-A-2015230801  
(21) 2015230801 (22) 25.09.2015  
(54) Intergrated apparatus for performing nucleic acid extraction and diagnostic testing on multiple biological samples  
(51) Int. Cl.  
**C12M 1/00** ( 2006.01 )  
**C12M 3/00** ( 2006.01 )  
**C12P 19/34** ( 2006.01 )  
**C12Q 1/68** ( 2006.01 )  
(43) 15.10.2015  
(62) 2013205253  
(72) Williams, Jeff; Wilson, Kerry; Handique, Kalyan  
(74) Davies Collison Cave

(71) Helmholtz Zentrum München  
Deutsches Forschungszentrum Fuer  
Gesundheit Und Umwelt (GmbH); Max-  
Delbrueck-Centrum fuer Molekulare  
Medizin  
(11) AU-A-2015230741  
(21) 2015230741 (22) 23.09.2015  
(54) REPERTOIRE OF ALLO-RESTRICTED PEPTIDE-SPECIFIC T CELL RECEPTOR SEQUENCES AND USE THEROF  
(51) Int. Cl.  
**C12N 15/12** ( 2006.01 )  
**A61K 35/26** ( 2015.01 )  
**A61P 35/00** ( 2006.01 )  
**C07K 14/705** ( 2006.01 )  
**C07K 14/725** ( 2006.01 )  
**C07K 14/74** ( 2006.01 )  
(43) 15.10.2015  
(62) 2010210083  
(72) Schendel, Dolores J.; Wilde, Susanne; Frankenberger, Bernhard; Uckert, Wolfgang  
(74) Phillips Ormonde Fitzpatrick

(71) Honda Motor Co., Ltd.  
(11) AU-A-2015201207  
(21) 2015201207 (22) 09.03.2015  
(54) Vehicle  
(51) Int. Cl.  
**B60R 11/00** ( 2006.01 )  
**B62J 23/00** ( 2006.01 )  
**B62J 99/00** ( 2009.01 )  
(31) 2014-071313 (32) 31.03.14 (33) JP  
(43) 15.10.2015  
(72) Kawasumi, Shinji; Yamaguchi, Takafumi; Watanabe, Shingo  
(74) Spruson & Ferguson

(71) Honda Motor Co., Ltd.  
(11) AU-A-2015201209  
(21) 2015201209 (22) 09.03.2015

(54) Vehicle with winch  
(51) Int. Cl.  
**B66D 1/40** ( 2006.01 )  
**B62D 25/00** ( 2006.01 )  
**B66D 1/12** ( 2006.01 )  
(31) 2014-067834 (32) 28.03.14 (33) JP  
(43) 15.10.2015  
(72) Shiokawa, Tatsuya  
(74) Spruson & Ferguson

(71) Honda Motor Co., Ltd.  
(11) AU-A-2015201210  
(21) 2015201210 (22) 09.03.2015  
(54) Transmission system for vehicle  
(51) Int. Cl.  
**B60K 6/36** ( 2007.10 )  
**B60K 17/02** ( 2006.01 )  
**B60K 17/12** ( 2006.01 )  
(31) 2014-069505 (32) 28.03.14 (33) JP  
(43) 15.10.2015  
(72) Makabe, Takumi; Arai, Dai; Endo, Yohei  
(74) Spruson & Ferguson

(71) Honey Bee Manufacturing Ltd  
(11) AU-A-2014201813  
(21) 2014201813 (22) 27.03.2014  
(54) CAM REEL WITH COMPLEX BAT PATH  
(51) Int. Cl.  
**A01D 57/02** ( 2006.01 )  
**A01D 57/12** ( 2006.01 )  
(31) 2,847,456 (32) 26.03.14 (33) CA  
14/226,796 26.03.14 US  
(43) 15.10.2015  
(72) Honey, Gregory; Honey, Glenn  
(74) LESICAR MAYNARD ANDREWS PTY LTD

Hsieh, K. see Hsieh, T.  
(21) 2014201841

Hsieh, K. see Hsieh, T.  
(21) 2014201841

Hsieh, D. see Hsieh, T.  
(21) 2014201841

(71) Hsieh, T.; Hsieh, K.; Hsieh, K.; Hsieh, D.  
(11) AU-A-2014201841  
(21) 2014201841 (22) 28.03.2014  
(54) Hip Swinging Device  
(51) Int. Cl.  
**A63B 23/02** ( 2006.01 )  
**A47C 3/027** ( 2006.01 )  
(43) 15.10.2015  
(72) Hsieh, Tien-Wu  
(74) Tien-Wu Hsieh

(71) Huawei Technologies Co., Ltd.  
(11) AU-A-2015230777  
(21) 2015230777 (22) 24.09.2015

(54) METHOD AND DEVICE FOR RESOURCE MAPPING AND CODE DIVISION MULTIPLEXING  
(51) Int. Cl.  
**H04L 27/26** ( 2006.01 )  
**H04B 7/26** ( 2006.01 )  
**H04L 5/00** ( 2006.01 )  
(43) 15.10.2015  
(62) 2014204485  
(72) Sun, Weijun; Zhou, Yongxing  
(74) Phillips Ormonde Fitzpatrick

(71) IDEAL SANITARY WARE CO., LTD.  
(11) AU-A-2014202342  
(21) 2014202342 (22) 30.04.2014  
(54) SHOWER DOOR ASSEMBLY FOR FAST ASSEMBLING AND ADJUSTMENT  
(51) Int. Cl.  
**A47K 3/30** ( 2006.01 )  
(31) 201410127978.4 (32) 01.04.14 (33) CN  
(43) 15.10.2015  
(72) WEI, Wuxiang  
(74) Catalyst Intellectual Property

(71) Indian Rare Earths Ltd  
(11) AU-A-2014203014  
(21) 2014203014 (22) 03.06.2014  
(54) An improved electrostatic plate separator for mineral separation based on the difference in electrical resistivity and size of minerals  
(51) Int. Cl.  
**B03C 3/47** ( 2006.01 )  
(31) 1006/MUM/2014 (32) 25.03.14 (33) IN  
(43) 15.10.2015  
(72) Asnani, C.K.; Janarthanan, A.J.; Patra, R.N.  
(74) Davies Collison Cave

(71) Indian Rare Earths Ltd  
(11) AU-A-2014203144  
(21) 2014203144 (22) 11.06.2014  
(54) A device used for electrostatic separation of minerals based on their electrical resistivity  
(51) Int. Cl.  
**B03C 3/10** ( 2006.01 )  
**B03C 3/38** ( 2006.01 )  
(31) 1005/MUM/2014 (32) 25.03.14 (33) IN  
(43) 15.10.2015  
(72) Asnani, C.K.; Janarthanan, A.J.; Patra, R.N.  
(74) Davies Collison Cave

(71) Infection Prevention Technologies  
(11) AU-A-2015230751  
(21) 2015230751 (22) 23.09.2015  
(54) Systems and methods for emitting radiant energy  
(51) Int. Cl.  
**A61L 2/10** ( 2006.01 )  
**A61L 9/20** ( 2006.01 )  
**B01J 19/08** ( 2006.01 )  
**G01J 1/10** ( 2006.01 )

Applications Open to Public Inspection - Name Index cont'd

(43) 15.10.2015  
 (62) 2014233646  
 (72) Statham, Mark; Engler, Eric; Fister, Steve; Gilling, Bob; Kenny, Tom; Sayers, Rory; Starrs, Clinton  
 (74) Shelston IP

(71) Institute of Biophysics, Chinese Academy of Sciences  
 (11) AU-A-2015230768  
 (21) 2015230768 (22) 24.09.2015  
 (54) Methods and compositions for preparing cardiomyocytes from stem cells and uses thereof  
 (51) Int. Cl.  
**C12N 5/00** ( 2006.01 )  
**A61K 35/12** ( 2006.01 )  
**A61K 35/48** ( 2006.01 )  
**A61P 9/00** ( 2006.01 )  
**C12N 5/071** ( 2010.01 )

(43) 15.10.2015  
 (62) 2010355614  
 (72) Ma, Yue  
 (74) Pizzseys

(71) Intermed Asia Limited  
 (11) AU-A-2014201828  
 (21) 2014201828 (22) 27.03.2014  
 (54) Ultra slim card incorporating a USB device  
 (51) Int. Cl.  
**G06F 13/00** ( 2006.01 )  
 (43) 15.10.2015  
 (72) Andre, Olivier  
 (74) Freehills Patent Attorneys

(71) Intuit, Inc.  
 (11) AU-A-2015201564  
 (21) 2015201564 (22) 26.03.2015  
 (54) Method and system for testing cloud based applications and services in a production environment using segregated backend systems  
 (51) Int. Cl.  
**G06F 11/00** ( 2006.01 )  
**H04L 1/00** ( 2006.01 )  
 (31) 14/231,253 (32) 31.03.14 (33) US  
 (43) 15.10.2015  
 (72) Brinkley, Capen; Godinez, Javier; Bishop, Thomas; Weaver, Brett; Lietz, M. Shannon; Cabrera, Luis Felipe  
 (74) Davies Collison Cave

(71) Intuit Inc.  
 (11) AU-A-2015201561  
 (21) 2015201561 (22) 26.03.2015  
 (54) Method and system for comparing different versions of a cloud based application in a production environment using segregated backend systems  
 (51) Int. Cl.  
**G06F 11/00** ( 2006.01 )  
**H04L 12/70** ( 2013.01 )  
 (31) 14/231,141 (32) 31.03.14 (33) US

(43) 15.10.2015  
 (72) Weaver, Brett; Godinez, Javier; Brinkley, Capen; Bishop, Thomas; Lietz, M. Shannon; Cabrera, Luis Felipe  
 (74) Davies Collison Cave

(71) Johnson & Johnson Consumer Companies, Inc.  
 (11) AU-A-2015201014  
 (21) 2015201014 (22) 27.02.2015  
 (54) Topical compositions comprising a resorcinol and powders  
 (51) Int. Cl.  
**A61K 31/05** ( 2006.01 )  
**A61K 9/14** ( 2006.01 )  
**A61Q 19/08** ( 2006.01 )  
 (31) 14/227,260 (32) 27.03.14 (33) US  
 (43) 15.10.2015  
 (72) Brillouet, Anne-Sophie; Dufort, Marisa DeVita; Yuan, Xudong  
 (74) Shelston IP

(71) JOHNSON & JOHNSON VISION CARE, INC.  
 (11) AU-A-2015201321  
 (21) 2015201321 (22) 13.03.2015  
 (54) SILICONE ACRYLAMIDE COPOLYMER  
 (51) Int. Cl.  
**C08G 77/26** ( 2006.01 )  
**C08G 77/06** ( 2006.01 )  
**C08G 77/388** ( 2006.01 )  
**G02B 1/04** ( 2006.01 )  
**G02C 7/02** ( 2006.01 )  
 (31) 61/972,847 (32) 31.03.14 (33) US  
 (43) 15.10.2015  
 (72) Tamiya, Ryuta; Fujisawa, Kazuhiko; Nakamura, Masataka; Maggio, Thomas L.; Turnage, Michelle Carman; Clark, Michael R.  
 (74) Callinans

(71) JOHNSON & JOHNSON VISION CARE, INC.  
 (11) AU-A-2015201371  
 (21) 2015201371 (22) 16.03.2015  
 (54) SILICONE ACRYLAMIDE COPOLYMER  
 (51) Int. Cl.  
**C08G 77/26** ( 2006.01 )  
**C08G 77/06** ( 2006.01 )  
**C08G 77/388** ( 2006.01 )  
**G02B 1/04** ( 2006.01 )  
 (31) 61/972,862 (32) 31.03.14 (33) US  
 (43) 15.10.2015  
 (72) Tamiya, Ryuta; Fujisawa, Kazuhiko; Nakamura, Masataka; Maggio, Thomas L.; Turnage, Michelle Carman; Clark, Michael R.  
 (74) Callinans

(71) JOHNSON & JOHNSON VISION CARE, INC.  
 (11) AU-A-2015201373  
 (21) 2015201373 (22) 16.03.2015  
 (54) CONTACT LENS WITH PEARLESCENT SCLERA

(51) Int. Cl.  
**G02C 7/04** ( 2006.01 )  
 (31) 14/230,556 (32) 31.03.14 (33) US  
 (43) 15.10.2015  
 (72) Wright, Dawn D.; Bowers, Angie L.; Copper, Lenora L.  
 (74) Callinans

(71) Kapsch TrafficCom AG  
 (11) AU-A-2015200716  
 (21) 2015200716 (22) 12.02.2015  
 (54) Onboard unit and method for updating geodata therein  
 (51) Int. Cl.  
**G07B 15/06** ( 2011.01 )  
 (31) 14161989.0 (32) 27.03.14 (33) EP  
 (43) 15.10.2015  
 (72) KALAN, Manfred  
 (74) FB Rice

(71) Konami Gaming, Inc.  
 (11) AU-A-2015227429  
 (21) 2015227429 (22) 16.09.2015  
 (54) SYSTEM AND METHOD OF AWAR- DING A COMMUNITY AWARD  
 (51) Int. Cl.  
**A63F 13/00** ( 2006.01 )  
**G07F 17/34** ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2014213526  
 (72) Naito, Akihiko; Ratner, Michael; Sepich, Edward; Soukup, Thomas E.; Taniguchi, Yuji  
 (74) Fisher Adams Kelly Pty Ltd

Lau, C.K. see Fong, B.  
 (21) 2014200435

(71) Liftow Ride Pty Ltd  
 (11) AU-A-2015201624  
 (21) 2015201624 (22) 30.03.2015  
 (54) A tow bar attachment  
 (51) Int. Cl.  
**B60R 9/00** ( 2006.01 )  
**B60P 3/00** ( 2006.01 )  
**B60R 9/06** ( 2006.01 )  
**B60R 9/10** ( 2006.01 )  
 (31) 2014901114 (32) 28.03.14 (33) AU  
 (43) 15.10.2015  
 (72) Yorke Roe, Wayne  
 (74) Spruson & Ferguson

(71) Loofah Art LLC  
 (11) AU-A-2014201821  
 (21) 2014201821 (22) 27.03.2014  
 (54) MULTI-USE MODULAR FURNITURE WITH STORAGE  
 (51) Int. Cl.  
**A47B 3/10** ( 2006.01 )  
**A47B 3/12** ( 2006.01 )  
**A47C 4/52** ( 2006.01 )  
 (43) 15.10.2015  
 (72) Patel, Gita J.; Patel, Jitendra S.  
 (74) Phillips Ormonde Fitzpatrick

Applications Open to Public Inspection - Name Index cont'd

(71) LUXOTTICA S.r.l.  
 (11) AU-A-2015218529  
 (21) 2015218529 (22) 28.08.2015  
 (54) System for fastening bridge and temples in the manufacture of eyeglasses, eyeglasses and method  
 (51) Int. Cl.  
**G02C 1/02** ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2011281151  
 (72) Vignato, Arcadio  
 (74) Davies Collison Cave

(71) Madeleine Pharmaceuticals Pty Ltd  
 (11) AU-A-2015230778  
 (21) 2015230778 (22) 24.09.2015  
 (54) DOSAGE REGIMEN FOR THERAPEUTIC METHOD  
 (51) Int. Cl.  
**A61K 38/17** ( 2006.01 )  
**A61K 38/16** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
 (43) 15.10.2015  
 (62) PCT/AU2014/000256  
 (72) Geimer, Thomas Robert; Upton, Richard Neil  
 (74) Madderns Patent & Trade Mark Attorneys

(71) Marrone Bio Innovations, Inc.  
 (11) AU-A-2015230756  
 (21) 2015230756 (22) 23.09.2015  
 (54) Bacillus megaterium bioactive compositions and metabolites  
 (51) Int. Cl.  
**A01N 63/02** ( 2006.01 )  
**C12N 1/20** ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2013302739  
 (72) Asolkar, Ratnaka; Cordova-Kreylos, Ana Lucia; Rodriguez, Margarita; Todd, Carly; Wilk, Debora; Marrone, Pamela  
 (74) Spruson & Ferguson

**Max-Delbrueck-Centrum fuer Molekulare Medizin see Helmholtz Zentrum München Deutsches Forschungszentrum Fuer Gesundheit Und Umwelt (GmbH)**  
 (21) 2015230741

(71) McNeil-PPC, Inc.  
 (11) AU-A-2015201584  
 (21) 2015201584 (22) 27.03.2015  
 (54) Directly compressible propionic acid derivative particles  
 (51) Int. Cl.  
**A61K 9/20** ( 2006.01 )  
**A61K 31/192** ( 2006.01 )  
**A61K 31/421** ( 2006.01 )  
**A61K 31/423** ( 2006.01 )  
**A61K 47/44** ( 2006.01 )  
 (31) 14/228,957 (32) 28.03.14 (33) US  
 (43) 15.10.2015  
 (72) Bagchi, Saumitra; Vuppala, Murali K.  
 (74) Shelston IP

(71) MEDiatek INC  
 (11) AU-A-2015230740  
 (21) 2015230740 (22) 23.09.2015  
 (54) Method and apparatus of scalable video coding  
 (51) Int. Cl.  
**H04N 19/50** ( 2014.01 )  
 (43) 15.10.2015  
 (62) 2012267006  
 (72) Chuang, Tzu-Der; Chen, Ching-Yeh; Huang, Yu-Wen; Lei, Shaw-Min; Fu, Chin-Ming; Tsai, Chin-Yang  
 (74) Watermark Patent and Trade Marks Attorneys

(71) Medos International Sarl  
 (11) AU-A-2015201319  
 (21) 2015201319 (22) 13.03.2015  
 (54) IMPLANT AND FILAMENT MANAGEMENT DEVICE  
 (51) Int. Cl.  
**A61B 17/04** ( 2006.01 )  
**A61B 17/56** ( 2006.01 )  
**A61F 2/08** ( 2006.01 )  
 (31) 14/229,498 (32) 28.03.14 (33) US  
 (43) 15.10.2015  
 (72) Marks, Jacob A.; Pasquali, Meghan A.; Dufour, Danielle  
 (74) Callinans

(71) Medos International Sarl  
 (11) AU-A-2015201320  
 (21) 2015201320 (22) 13.03.2015  
 (54) IMPLANT AND FILAMENT MANAGEMENT DEVICE  
 (51) Int. Cl.  
**A61B 17/04** ( 2006.01 )  
**A61B 17/56** ( 2006.01 )  
**A61F 2/08** ( 2006.01 )  
 (31) 14/229,504 (32) 28.03.14 (33) US  
 (43) 15.10.2015  
 (72) Marks, Jacob A.; Pasquali, Meghan A.; Dufour, Danielle  
 (74) Callinans

(71) Medtronic AF Luxembourg S.a.r.l.  
 (11) AU-A-2015230762  
 (21) 2015230762 (22) 23.09.2015  
 (54) Therapeutic renal neuromodulation for treating dyspnea and associated systems and methods  
 (51) Int. Cl.  
**A61N 1/365** ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2011328921  
 (72) SOBOTKA, Paul  
 (74) FB Rice

(71) Moffat Pty Limited  
 (11) AU-A-2015201656  
 (21) 2015201656 (22) 31.03.2015  
 (54) Improvements related to par baking and similar baking processes  
 (51) Int. Cl.  
**A21B 3/02** ( 2006.01 )  
**A21B 3/07** ( 2006.01 )  
 (31) 2014901159 (32) 31.03.14 (33) AU

(43) 15.10.2015  
 (72) Willett, Paul Eaton  
 (74) Freehills Patent Attorneys

(71) MyCognition Limited  
 (11) AU-A-2015201602  
 (21) 2015201602 (22) 27.03.2015  
 (54) Adaptive cognitive skills assessment and training  
 (51) Int. Cl.  
**A63F 9/24** ( 2006.01 )  
**A61B 5/16** ( 2006.01 )  
**G06Q 50/22** ( 2012.01 )  
 (31) 61/971,298 (32) 27.03.14 (33) US  
 (43) 15.10.2015  
 (72) Harrison, John Edward; Van Rijswijk, Jurriaan Hubrecht; Sparrowhawk, Keiron Thomas; Knight, Duncan Andrew  
 (74) Spruson & Ferguson

(71) Nortek Air Solutions Canada, Inc.  
 (11) AU-A-2015200856  
 (21) 2015200856 (22) 19.02.2015  
 (54) Systems and methods for forming spacer levels of a counter flow energy exchange assembly  
 (51) Int. Cl.  
**F24F 3/147** ( 2006.01 )  
**F24F 12/00** ( 2006.01 )  
**F28D 9/02** ( 2006.01 )  
 (31) 14/230,682 (32) 31.03.14 (33) US  
 (43) 15.10.2015  
 (72) Erb, Blake Norman; Hanson, Stephen; Afshin, Mohammad  
 (74) WADESON

**Nortek Air Solutions Canada, Inc. see University of Saskatchewan**  
 (21) 2015230799

(71) NSABP Foundation, Inc.; GENOMIC HEALTH, INC.  
 (11) AU-A-2015230746  
 (21) 2015230746 (22) 23.09.2015  
 (54) PREDICTION OF LIKELIHOOD OF CANCER RECURRENCE  
 (51) Int. Cl.  
**C12N 15/00** ( 2006.01 )  
**C12Q 1/68** ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2013200793  
 (72) BAKER, Joffre B.; BRYANT, John L.; PAIK, Soonmyung; SHAK, Steven  
 (74) Griffith Hack

(71) Oticon Medical A/S  
 (11) AU-A-2015201610  
 (21) 2015201610 (22) 27.03.2015  
 (54) Magnetic Means Assembly for Bone Conducting Hearing Aid  
 (51) Int. Cl.  
**A61F 11/00** ( 2006.01 )  
**H04R 25/00** ( 2006.01 )  
 (31) 14162259.7 (32) 28.03.14 (33) EP

Applications Open to Public Inspection - Name Index cont'd

(43) 15.10.2015  
 (72) JOHANSSON, Martin; BERN, Bengt;  
 HEDSTROEM, Anton; JINTON, Lars  
 (74) Golja Haines & Friend

(71) Outerwall Inc.  
 (11) AU-A-2015201150  
 (21) 2015201150 (22) 05.03.2015  
 (54) Prepaid card exchange systems and  
 associated methods  
 (51) Int. Cl.  
 G06Q 20/06 ( 2012.01 )  
 G06Q 20/18 ( 2012.01 )  
 (31) 61/970,809 (32) 26.03.14 (33) US  
 14/312,393 23.06.14 US  
 (43) 15.10.2015  
 (72) Friedlander, Jason  
 (74) Spruson & Ferguson

(71) Paddison, M.C.J.  
 (11) AU-A-2015201598  
 (21) 2015201598 (22) 27.03.2015  
 (54) Support Structure  
 (51) Int. Cl.  
 B62D 33/06 ( 2006.01 )  
 B62D 29/00 ( 2006.01 )  
 (31) 2014901111 (32) 28.03.14 (33) AU  
 (43) 15.10.2015  
 (72) Paddison, Murray Clive John  
 (74) Wrays

PIANTELLI, S. see BERGOMI, L.  
 (21) 2015221519

(71) Pulse Technologies, Inc.  
 (11) AU-A-2014201877  
 (21) 2014201877 (22) 01.04.2014  
 (54) Titanium based ceramic reinforced alloy  
 for use in medical implants  
 (51) Int. Cl.  
 C22C 14/00 ( 2006.01 )  
 A61B 17/58 ( 2006.01 )  
 (43) 15.10.2015  
 (72) Fisk, Andrew E.; Kuzmenko, Mykola;  
 Firstov, Sergei; Kulak, Leonid; Demch-  
 shyn, Anatolii  
 (74) Watermark Patent and Trade Marks At-  
 torneys

(71) ResMed Limited  
 (11) AU-A-2015230749  
 (21) 2015230749 (22) 23.09.2015  
 (54) Method and Apparatus for Detecting  
 and Treating Heart Failure  
 (51) Int. Cl.  
 A61B 5/0205 ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2014210589  
 (72) SCHINDHELM, Klaus Henry; WILCOX,  
 Ian; COXON, Rachel Ann  
 (74) Halfords IP

(71) SANFREUND CORPORATION  
 (11) AU-A-2014201770  
 (21) 2014201770 (22) 25.03.2014

(54) POULTICE APPLICATOR  
 (51) Int. Cl.  
 A61F 7/02 ( 2006.01 )  
 A61M 35/00 ( 2006.01 )

(43) 15.10.2015  
 (72) Ueno, Hideo  
 (74) AJ PARK

(71) Savvy Design Holdings Limited  
 (11) AU-A-2015230750  
 (21) 2015230750 (22) 23.09.2015  
 (54) IMPROVEMENTS IN OR RELATING  
 TO CYCLE HEADSETS

(51) Int. Cl.  
 B62K 19/32 ( 2006.01 )  
 B62K 21/06 ( 2006.01 )  
 B62K 21/12 ( 2006.01 )  
 B62L 3/02 ( 2006.01 )  
 B62M 25/04 ( 2006.01 )

(43) 15.10.2015  
 (62) 2011274657  
 (72) Man, Savy  
 (74) Baldwins Intellectual Property

(71) Scientific Games Holdings Limited  
 (11) AU-A-2015230744  
 (21) 2015230744 (22) 23.09.2015  
 (54) Methods for securing variable indicia on  
 instant (scratch-off) tickets

(51) Int. Cl.  
 A63F 3/06 ( 2006.01 )

(43) 15.10.2015  
 (62) 2012245981  
 (72) Behm, William F.; Irwin Jr., Kenneth  
 Earl  
 (74) Spruson & Ferguson

(71) SDI Limited  
 (11) AU-A-2015201530  
 (21) 2015201530 (22) 24.03.2015  
 (54) A SYRINGE STORAGE APPARATUS

(51) Int. Cl.  
 B65D 25/10 ( 2006.01 )  
 A61J 1/16 ( 2006.01 )

(31) 2014901070 (32) 25.03.14 (33) AU  
 (43) 15.10.2015  
 (72) Cheetham, Joshua James  
 (74) Lord & Company

(71) SeedMaster Manufacturing Ltd.  
 (11) AU-A-2015201497  
 (21) 2015201497 (22) 23.03.2015  
 (54) Timing System for Seeder Product De-  
 livery

(51) Int. Cl.  
 A01C 7/18 ( 2006.01 )  
 A01C 5/06 ( 2006.01 )

(31) 2,847,585 (32) 25.03.14 (33) CA  
 (43) 15.10.2015  
 (72) Kinch, Owen; Beaujot, Norbert; Otten-  
 breit, Timothy  
 (74) LESICAR MAYNARD ANDREWS PTY  
 LTD

(71) Shenzhen Skyworth-RGB Electronic  
 Co., Ltd.

(11) AU-A-2014295834  
 (21) 2014295834 (22) 22.09.2014  
 (54) A class D amplifier chip with duty ratio  
 limiting functions and the device thereof  
 (51) Int. Cl.  
 H03F 3/217 ( 2006.01 )

(31) 201410121747-2 (32) 28.03.14 (33) CN  
 (43) 15.10.2015  
 (72) Zuo, Shijun; Yang, Zhichang; Wu,  
 Bingjie  
 (74) Fisher Adams Kelly Pty Ltd

(71) Shop Vac Corporation  
 (11) AU-A-2015201508  
 (21) 2015201508 (22) 24.03.2015  
 (54) Axial Flow Air Circulator  
 (51) Int. Cl.  
 F04D 29/32 ( 2006.01 )  
 F04D 29/00 ( 2006.01 )  
 F04D 29/52 ( 2006.01 )  
 F24F 7/007 ( 2006.01 )  
 F24F 13/08 ( 2006.01 )

(31) 14/228,339 (32) 28.03.14 (33) US  
 (43) 15.10.2015  
 (72) WESTBROOK, Kurt; BARTLEY, Seth  
 A.; MARTINEZ, David A.  
 (74) Griffith Hack

(71) Simpson Strong-Tie Company, Inc.  
 (11) AU-A-2015201535  
 (21) 2015201535 (22) 25.03.2015  
 (54) Knee brace  
 (51) Int. Cl.

E04B 1/38 ( 2006.01 )  
 E04B 1/58 ( 2006.01 )  
 E04B 9/12 ( 2006.01 )  
 E04C 3/00 ( 2006.01 )  
 (31) 14/225,265 (32) 25.03.14 (33) US  
 (43) 15.10.2015  
 (72) Lin, Jin-Jie  
 (74) Spruson & Ferguson

(71) Simpson Strong-Tie Company, Inc.  
 (11) AU-A-2015201539  
 (21) 2015201539 (22) 25.03.2015  
 (54) Nail plate hanger with bendable tab  
 (51) Int. Cl.

E04B 1/38 ( 2006.01 )  
 E04B 1/58 ( 2006.01 )  
 E04C 3/00 ( 2006.01 )  
 (31) 14/224,081 (32) 25.03.14 (33) US  
 (43) 15.10.2015  
 (72) Hensen, Sam Thomas  
 (74) Spruson & Ferguson

(71) South32 Worsley Alumina Pty Ltd  
 (11) AU-A-2015215920  
 (21) 2015215920 (22) 20.08.2015  
 (54) HIGH TEMPERATURE PROCESSES  
 FOR CAUSTICISATION OF A BAYER  
 LIQUOR  
 (51) Int. Cl.  
 C01F 7/00 ( 2006.01 )

Applications Open to Public Inspection - Name Index cont'd

(43) 15.10.2015  
 (62) 2013201517  
 (72) ROSENBERG, Steven Philip; WILSON, Darrel James; ROWORTH, Daniel Mark  
 (74) McCarthy Port Patent and Trade Mark Attorneys

(71) Steelmore Holdings Pty Ltd  
 (11) AU-A-2015201556  
 (21) 2015201556 (22) 25.03.2015  
 (54) A HANDRAIL CONNECTOR SYSTEM  
 (51) Int. Cl.  
*E04F 11/18* ( 2006.01 )  
*E04G 21/32* ( 2006.01 )  
*E04H 17/00* ( 2006.01 )  
 (31) 2014901122 (32) 28.03.14 (33) AU  
 (43) 15.10.2015  
 (72) Cerezo, Jason Robert  
 (74) Fisher Adams Kelly Pty Ltd

(71) Strata Products Worldwide, LLC  
 (11) AU-A-2015201443  
 (21) 2015201443 (22) 19.03.2015  
 (54) Mine escape self-rescuer system and method  
 (51) Int. Cl.  
*A62B 7/02* ( 2006.01 )  
*A62B 15/00* ( 2006.01 )  
*E21F 11/00* ( 2006.01 )  
 (31) 14/242,362 (32) 01.04.14 (33) US  
 (43) 15.10.2015  
 (72) REINMANN Jr., John J.; PATON-ASH, Gregory  
 (74) Griffith Hack

(71) Sumitomo Rubber Industries Ltd.  
 (11) AU-A-2015201350  
 (21) 2015201350 (22) 16.03.2015  
 (54) Pneumatic tyre  
 (51) Int. Cl.  
*B60C 11/04* ( 2006.01 )  
 (31) 2014-062421 (32) 25.03.14 (33) JP  
 2014-205068 03.10.14 JP  
 (43) 15.10.2015  
 (72) Arai, Hiroshi  
 (74) Spruson & Ferguson

(71) Symbic Biomedical, Inc.  
 (11) AU-A-2015230796  
 (21) 2015230796 (22) 25.09.2015  
 (54) Collagen-binding synthetic peptidoglycans, preparation, and methods of use  
 (51) Int. Cl.  
*A61K 38/17* ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2009228140  
 (72) Panitch, Alyssa; Paderi, John Eric; Higbee, Steve; Park, Kinam; Stuart, Katherine  
 (74) Spruson & Ferguson

(71) Tech Art, Inc.  
 (11) AU-A-2015230800  
 (21) 2015230800 (22) 25.09.2015

(54) Integrated blackjack hole card readers and chip racks, and improved covers for chip racks  
 (51) Int. Cl.  
*A63F 1/06* ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2013205351  
 (72) Miller, Arthur C.; Isaacs, Russell D.; Isaacs, Dean A.  
 (74) Spruson & Ferguson

(71) The Administrators of the Tulane Educational Fund  
 (11) AU-A-2015230760  
 (21) 2015230760 (22) 23.09.2015  
 (54) Methods and instrumentation for during-synthesis monitoring of polymer functional evolution  
 (51) Int. Cl.  
*G01N 33/44* ( 2006.01 )  
*C08B 3/00* ( 2006.01 )  
*G01N 21/47* ( 2006.01 )  
*G01N 21/64* ( 2006.01 )  
*G01N 24/08* ( 2006.01 )  
*G01N 30/02* ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2009256118  
 (72) Reed, Wayne F.  
 (74) Freehills Patent Attorneys

(71) The Boeing Company  
 (11) AU-A-2014274534  
 (21) 2014274534 (22) 09.12.2014  
 (54) Three-dimensional filament network for a composite laminate  
 (51) Int. Cl.  
*B32B 5/28* ( 2006.01 )  
*B32B 5/12* ( 2006.01 )  
 (31) 14/224,278 (32) 25.03.14 (33) US  
 (43) 15.10.2015  
 (72) Meure, Samuel James; Howe, Christopher Alan; Wilson, Thomas  
 (74) Spruson & Ferguson

(71) The Boeing Company  
 (11) AU-A-2014277866  
 (21) 2014277866 (22) 22.12.2014  
 (54) Vertically landing aircraft  
 (51) Int. Cl.  
*B64C 27/28* ( 2006.01 )  
*B64C 27/24* ( 2006.01 )  
*B64C 27/26* ( 2006.01 )  
*B64C 29/02* ( 2006.01 )  
 (31) 14/231,610 (32) 31.03.14 (33) US  
 (43) 15.10.2015  
 (72) Newman, Daniel Ira; Lacy, Roger W.; Preator, Robin M.; Gianopoulos, Elia N.; Ziegenbein, Pery  
 (74) Spruson & Ferguson

(71) The Nielsen Company (US), LLC  
 (11) AU-A-2015230772  
 (21) 2015230772 (22) 24.09.2015  
 (54) Methods and apparatus to share online media impressions data  
 (51) Int. Cl.  
*G06F 17/30* ( 2006.01 )

(43) 15.10.2015  
 (62) 2013204865  
 (72) Seth, Amit; Shivampet, Brahmanand Reddy  
 (74) Spruson & Ferguson

(71) The Raymond Corporation  
 (11) AU-A-2015201587  
 (21) 2015201587 (22) 27.03.2015  
 (54) CASTER WHEEL WITH CONSTANT FORCE MECHANISM  
 (51) Int. Cl.  
*B60B 33/04* ( 2006.01 )  
*B60G 3/02* ( 2006.01 )  
*B62D 17/00* ( 2006.01 )  
 (31) 14/242,491 (32) 01.04.14 (33) US  
 (43) 15.10.2015  
 (72) Goncalves, Fernando D.  
 (74) Pizzseys Patent and Trade Mark Attorneys

(71) The Regents of the University of California  
 (11) AU-A-2015230798  
 (21) 2015230798 (22) 25.09.2015  
 (54) Microscale micropatterned engineered in vitro tissue  
 (51) Int. Cl.  
*C12N 5/00* ( 2006.01 )  
*C12N 5/071* ( 2010.01 )  
 (43) 15.10.2015  
 (62) 2012216645  
 (72) Bhatia, Sangeeta N.; Khetani, Salman R.  
 (74) Spruson & Ferguson

(71) The Rockefeller University  
 (11) AU-A-2015230807  
 (21) 2015230807 (22) 25.09.2015  
 (54) A CHIMERIC BACTERIOPHAGE LYSIN WITH ACTIVITY AGAINST STAPHYLOCOCCI BACTERIA  
 (51) Int. Cl.  
*C12P 13/08* ( 2006.01 )  
*C12P 13/04* ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2009266982  
 (72) Fischetti, Vincent A.; Daniel, Anu; Euler, Chad  
 (74) Madderns Patent & Trade Mark Attorneys

(71) The Trustees of the University of Pennsylvania  
 (11) AU-A-2015230761  
 (21) 2015230761 (22) 23.09.2015  
 (54) Subfamily E simian adenoviruses A1321, A1325, A1295, A1309, and A1322 and uses thereof  
 (51) Int. Cl.  
*C07K 14/075* ( 2006.01 )  
*C12N 15/861* ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2011332025  
 (72) Soumitra, Roy; Wilson, James M.  
 (74) Davies Collision Cave

Applications Open to Public Inspection - Name Index cont'd

(71) Trijicon, Inc.  
 (11) AU-A-2015200240  
 (21) 2015200240 (22) 20.01.2015  
 (54) Relay assembly for optical sight  
 (51) Int. Cl.  
*F41G 1/38* ( 2006.01 )  
*G02B 7/24* ( 2006.01 )  
 (31) 14/228,792 (32) 28.03.14 (33) US  
 (43) 15.10.2015  
 (72) DeLaca, Rodney; Presley, Michael; Maciak, Thomas K.  
 (74) Davies Collison Cave

(71) Tyco Electronics Corporation; Tyco Electronics Raychem BVBA  
 (11) AU-A-2015230803  
 (21) 2015230803 (22) 25.09.2015  
 (54) Fiber optic connector, connection system and adapter  
 (51) Int. Cl.  
*G02B 6/00* ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2013203876  
 (72) Gurreri, Michael; Flaig, Robert Charles; Paul, Randall Bobby; Erdman, David Donald; Verheyden, Danny Willy August; Bretz, Dwight A.  
 (74) Davies Collison Cave

**Tyco Electronics Raychem BVBA see Tyco Electronics Corporation**  
 (21) 2015230803

(71) University of Saskatchewan; Nortek Air Solutions Canada, Inc.  
 (11) AU-A-2015230799  
 (21) 2015230799 (22) 25.09.2015  
 (54) Liquid-to-air membrane energy exchanger  
 (51) Int. Cl.  
*F28D 15/00* ( 2006.01 )  
*F24F 3/147* ( 2006.01 )  
*F24F 12/00* ( 2006.01 )  
*F28D 9/00* ( 2006.01 )  
*F28F 3/12* ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2011268661  
 (72) Erb, Blake; Besant, Robert W.; Simonson, Carey J.; Hemingson, Howard  
 (74) WADESON

(71) VARIDESK, LLC  
 (11) AU-A-2015201469  
 (21) 2015201469 (22) 20.03.2015  
 (54) ADJUSTABLE HEIGHT DESK PLAT-FORM  
 (51) Int. Cl.  
*A47B 9/16* ( 2006.01 )  
*A47B 3/08* ( 2006.01 )  
 (31) 14/230,499 (32) 31.03.14 (33) US  
 (43) 15.10.2015  
 (72) FLAHERTY, Daniel G.  
 (74) Fraser Old & Sohn

(71) Viralytics Limited  
 (11) AU-A-2015230743

(21) 2015230743 (22) 23.09.2015  
 (54) A method of treating a malignancy in a subject and a pharmaceutical composition for use in same  
 (51) Int. Cl.  
*A61K 39/12* ( 2006.01 )  
*A61K 39/125* ( 2006.01 )  
*A61K 39/215* ( 2006.01 )  
*A61K 39/235* ( 2006.01 )  
*A61K 39/245* ( 2006.01 )  
*A61P 35/00* ( 2006.01 )  
*A61P 35/04* ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2011204997  
 (72) Shafren, Darren R.  
 (74) Spruson & Ferguson

(71) VTU HOLDING GMBH  
 (11) AU-A-2015230792  
 (21) 2015230792 (22) 25.09.2015  
 (54) Method of Use of an Ionic Liquid for Storing Hydrogen  
 (51) Int. Cl.  
*C01B 3/00* ( 2006.01 )  
*C01B 3/02* ( 2006.01 )  
 (43) 15.10.2015  
 (62) 2010205941  
 (72) KALB, Roland  
 (74) Halfords IP

(71) Weatherford/Lamb, Inc.  
 (11) AU-A-2015201488  
 (21) 2015201488 (22) 23.03.2015  
 (54) Swivel elevator  
 (51) Int. Cl.  
*E21B 19/06* ( 2006.01 )  
*E21B 19/00* ( 2006.01 )  
 (31) 14/229,372 (32) 28.03.14 (33) US  
 (43) 15.10.2015  
 (72) Wood, Kevin  
 (74) Spruson & Ferguson

(71) Wet Earth Pty Ltd  
 (11) AU-A-2014201768  
 (21) 2014201768 (22) 25.03.2014  
 (54) Mistng assembly for a dust suppression system  
 (51) Int. Cl.  
*B05B 1/10* ( 2006.01 )  
*E21F 5/02* ( 2006.01 )  
 (43) 15.10.2015  
 (72) Marks, Nicholas  
 (74) Spruson & Ferguson

(71) Whittingham, S.  
 (11) AU-A-2015201533  
 (21) 2015201533 (22) 24.03.2015  
 (54) ORTHOTIC INSOLE  
 (51) Int. Cl.  
*A43B 7/14* ( 2006.01 )  
 (31) 2014901073 (32) 25.03.14 (33) AU  
 (43) 15.10.2015  
 (72) Whittingham, Sophia Melissa  
 (74) protectmyidea.com.au

(71) Wright Medical Technology, Inc.  
 (11) AU-A-2014334526  
 (21) 2014334526 (22) 28.03.2014  
 (54) Retrograded hammertoe compression screw implant and methods of implanting the same  
 (51) Int. Cl.  
*A61B 17/58* ( 2006.01 )  
*A61F 2/42* ( 2006.01 )  
 (43) 15.10.2015  
 (72) McCormick, Daniel F.; Harness, David; Cummings, Shannon  
 (74) Fisher Adams Kelly Pty Ltd

(71) Zenin, V.  
 (11) AU-A-2014201879  
 (21) 2014201879 (22) 01.04.2014  
 (54) METHOD FOR CONVERTING ELASTIC FORCE INTO ROTARY MOTION AND SPRING ENGINE  
 (51) Int. Cl.  
*F03G 1/00* ( 2006.01 )  
*F03G 1/02* ( 2006.01 )  
 (43) 15.10.2015  
 (72) Zenin, Vladimir  
 (74) Vladimir Zenin

(71) Zhang, G.  
 (11) AU-A-2014321176  
 (21) 2014321176 (22) 04.05.2014  
 (54) Cultivating method for multicolor pearl  
 (51) Int. Cl.  
*A01K 61/00* ( 2006.01 )  
 (31) 201410122901.8 (32) 28.03.14 (33) CN  
 (43) 15.10.2015  
 (72) Zhang, Genfang; Fang, Aiping  
 (74) Allens Patent & Trade Mark Attorneys

Numerical Index

2014200435	Fong, B.; Lau, C.K.	2015201584	McNeil-PPC, Inc.
2014201768	Wet Earth Pty Ltd	2015201587	The Raymond Corporation
2014201770	SANFREUND CORPORATION	2015201588	ASSA ABLOY New Zealand Limited
2014201797	Canon Kabushiki Kaisha	2015201598	Paddison, M.C.J.
2014201813	Honey Bee Manufacturing Ltd	2015201602	MyCognition Limited
2014201821	Loofah Art LLC	2015201610	Oticon Medical A/S
2014201828	Intermed Asia Limited	2015201619	AMADEUS S.A.S
2014201841	Hsieh, T.; Hsieh, K.; Hsieh, K.; Hsieh, D.	2015201624	Liftow Ride Pty Ltd
2014201877	Pulse Technologies, Inc.	2015201628	Commonwealth Scientific and Industrial Research Organisation
2014201879	Zenin, V.	2015201630	Commonwealth Scientific and Industrial Research Organisation
2014202302	GE Healthcare UK Limited	2015201645	DONOHUE, B.
2014202342	IDEAL SANITARY WARE CO., LTD.	2015201656	Moffat Pty Limited
2014202908	Han, X.	2015210483	Astute Medical, Inc.
2014203014	Indian Rare Earths Ltd	2015215920	South32 Worsley Alumina Pty Ltd
2014203144	Indian Rare Earths Ltd	2015218529	LUXOTTICA S.r.l.
2014208213	Fuji Xerox Co., Ltd.	2015221519	BERGOMI, L.; GHIDINI, T.; PIANTELLI, S.
2014250661	Arafura Resources Limited	2015224440	BASF Agrochemical Products B.V.
2014262209	Halliburton Energy Services, Inc.	2015227429	Konami Gaming, Inc.
2014262230	Covidien LP	2015227456	Halliburton Energy Services, Inc.
2014274534	The Boeing Company	2015227458	Halliburton Energy Services, Inc.
2014277866	The Boeing Company	2015230740	MEDIATEK INC
2014295834	Shenzhen Skyworth-RGB Electronic Co., Ltd.	2015230741	Helmholtz Zentrum München Deutsches Forschungszentrum fuer Gesundheit Und Umwelt (GmbH); Max-Delbrueck-Centrum fuer Molekulare Medizin
2014321176	Zhang, G.	2015230742	Corning Cable Systems LLC
2014329332	Changsung Softgel System Ltd	2015230743	Viralytics Limited
2014334526	Wright Medical Technology, Inc.	2015230744	Scientific Games Holdings Limited
2015200240	Trijicon, Inc.	2015230746	NSABP Foundation, Inc.; GENOMIC HEALTH, INC.
2015200535	Covidien LP	2015230749	ResMed Limited
2015200716	Kapsch TrafficCom AG	2015230750	Savvy Design Holdings Limited
2015200851	Caterpillar Global Mining LLC	2015230751	Infection Prevention Technologies
2015200856	Nortek Air Solutions Canada, Inc.	2015230752	Apple Inc.
2015200868	Ford Global Technologies, LLC	2015230753	Evogene Ltd.
2015201014	Johnson & Johnson Consumer Companies, Inc.	2015230756	Marrone Bio Innovations, Inc.
2015201150	Outerwall Inc.	2015230757	Apple Inc.
2015201201	Hager Lumetal S.p.A.	2015230758	CCS Technology, Inc.
2015201207	Honda Motor Co., Ltd.	2015230760	The Administrators of the Tulane Educational Fund
2015201209	Honda Motor Co., Ltd.	2015230761	The Trustees of the University of Pennsylvania
2015201210	Honda Motor Co., Ltd.	2015230762	Medtronic AF Luxembourg S.a.r.l.
2015201266	BIOSENSE WEBSTER (ISRAEL) LTD.	2015230766	ArthroCare Corporation
2015201294	AMERICAN GREETINGS CORPORATION	2015230767	Covidien LP
2015201319	Medos International Sarl	2015230768	Institute of Biophysics, Chinese Academy of Sciences
2015201320	Medos International Sarl	2015230769	Apple Inc.
2015201321	JOHNSON & JOHNSON VISION CARE, INC.	2015230772	The Nielsen Company (US), LLC
2015201326	Elster Solutions, LLC	2015230774	Gallagher Group Limited
2015201350	Sumitomo Rubber Industries Ltd.	2015230777	Huawei Technologies Co., Ltd.
2015201368	DePuy Synthes Products, Inc.	2015230778	Madeleine Pharmaceuticals Pty Ltd
2015201369	DePuy Synthes Products, Inc.	2015230786	Accenture Global Services Limited
2015201371	JOHNSON & JOHNSON VISION CARE, INC.	2015230791	Astute Medical, Inc.
2015201373	JOHNSON & JOHNSON VISION CARE, INC.	2015230792	VTU HOLDING GMBH
2015201381	General Electric Company	2015230793	Apple Inc.
2015201443	Strata Products Worldwide, LLC	2015230794	AMS Research Organisation
2015201445	BIOSENSE WEBSTER (ISRAEL) LTD.	2015230795	Elbex Video Ltd.
2015201469	VARIDESK, LLC	2015230796	Symic Biomedical, Inc.
2015201470	Aero Medical Engineering Pty Ltd	2015230797	DOSE Medical Corporation
2015201488	Weatherford/Lamb, Inc.	2015230798	The Regents of the University of California
2015201490	General Electric Company	2015230799	University of Saskatchewan; Nortek Air Solutions Canada, Inc.
2015201497	SeedMaster Manufacturing Ltd.	2015230800	Tech Art, Inc.
2015201507	ABB Technology AG	2015230801	HandyLab, Inc.
2015201508	Shop Vac Corporation	2015230802	Cepia, LLC
2015201513	GS Yuasa International Ltd.	2015230803	Tyco Electronics Corporation; Tyco Electronics Raychem BVBA
2015201530	SDI Limited	2015230806	Ambit Biosciences Corporation
2015201533	Whittingham, S.	2015230807	The Rockefeller University
2015201535	Simpson Strong-Tie Company, Inc.		
2015201539	Simpson Strong-Tie Company, Inc.		
2015201540	Covidien LP		
2015201553	Fujitsu General Limited		
2015201556	Steelmores Holdings Pty Ltd		
2015201561	Intuit Inc.		
2015201564	Intuit, Inc.		

IPC Index

<b>A01C 5 /-</b> 2015201497	<b>A61F 11 /-</b> 2015201610	<b>A62B 7 /-</b> 2015201443	<b>B61L 27 /-</b> 2015201381	<b>C07F 15 /-</b> 2015201628	<b>E04B 1 /-</b> 2015201535 2015201539
<b>A01C 7 /-</b> 2015201497	<b>A61F 2 /-</b> 2014334526 2015201319 2015201320 2015201369 2015230794 2015230797	<b>A63B 23 /-</b> 2014201841	<b>B62D 17 /-</b> 2015201587	<b>C07F 5 /-</b> 2015201628	<b>E04B 9 /-</b> 2015201535
<b>A01D 57 /-</b> 2014201813		<b>A63F 1 /-</b> 2015230800	<b>B62D 25 /-</b> 2015201209	<b>C07K 14 /-</b> 2015230741 2015230761	<b>E04C 3 /-</b> 2015201535 2015201539
<b>A01G 3 /-</b> 2015201470	<b>A61F 7 /-</b> 2014201770	<b>A63F 13 /-</b> 2015227429	<b>B62D 29 /-</b> 2015201598	<b>C08B 3 /-</b> 2015230760	<b>E04F 11 /-</b> 2015201556
<b>A01H 5 /-</b> 2015224440	<b>A61J 1 /-</b> 2015201530	<b>A63F 3 /-</b> 2015230744	<b>B62D 33 /-</b> 2015200868 2015201598	<b>C08G 77 /-</b> 2015201321 2015201371	<b>E04G 21 /-</b> 2015201556
<b>A01K 3 /-</b> 2015230774	<b>A61K 31 /-</b> 2015201014 2015201584 2015230806	<b>A63F 9 /-</b> 2015201602	<b>B62J 23 /-</b> 2015201207	<b>C09K 11 /-</b> 2015201628 2015201630	<b>E04H 17 /-</b> 2015201556 2015230774
<b>A01K 61 /-</b> 2014321176	<b>A61K 35 /-</b> 2015230741 2015230768	<b>A63H 11 /-</b> 2015230802	<b>B62J 99 /-</b> 2015201207	<b>C09K 8 /-</b> 2015227456 2015227458	<b>E05C 17 /-</b> 2015201588
<b>A01N 63 /-</b> 2015230756	<b>A61K 38 /-</b> 2015230778 2015230796	<b>A63H 17 /-</b> 2015230802	<b>B62K 19 /-</b> 2015230750	<b>C12M 1 /-</b> 2015230801	<b>E05D 11 /-</b> 2015201588
<b>A21B 3 /-</b> 2015201656	<b>A61K 39 /-</b> 2015230743	<b>A63H 18 /-</b> 2015230802	<b>B62K 21 /-</b> 2015230750	<b>C12M 3 /-</b> 2015230801	<b>E05D 15 /-</b> 2015201588
<b>A43B 7 /-</b> 2015201533	<b>A61K 47 /-</b> 2014329332 2015201584	<b>B01J 19 /-</b> 2015230751	<b>B62L 3 /-</b> 2015230750	<b>C12N 1 /-</b> 2015230756	<b>E21B 19 /-</b> 2015201488
<b>A47B 3 /-</b> 2014201821 2015201469	<b>A61K 9 /-</b> 2014329332 2015201014 2015201584	<b>B03C 3 /-</b> 2014203014 2014203144	<b>B62M 25 /-</b> 2015230750	<b>C12N 15 /-</b> 2015224440 2015230741 2015230746 2015230753 2015230761	<b>E21C 25 /-</b> 2014202908
<b>A47B 47 /-</b> 2015201201	<b>A61L 2 /-</b> 2015230751	<b>B05B 1 /-</b> 2014201768	<b>B64C 27 /-</b> 2014277866	<b>E21C 35 /-</b> 2014202908	<b>E21F 11 /-</b> 2015201443
<b>A47B 9 /-</b> 2015201469	<b>A61L 9 /-</b> 2015230751	<b>B32B 5 /-</b> 2014274534	<b>B64C 29 /-</b> 2014277866	<b>E21F 5 /-</b> 2014201768	<b>F03G 1 /-</b> 2014201879
<b>A47C 3 /-</b> 2014201841	<b>A61M 27 /-</b> 2015201368	<b>B42D 15 /-</b> 2015201294	<b>B64D 9 /-</b> 2015201470	<b>F04C 18 /-</b> 2015201553	<b>F04D 29 /-</b> 2015201508
<b>A47C 4 /-</b> 2014201821	<b>A61M 35 /-</b> 2014201770	<b>B60B 33 /-</b> 2015201587	<b>B65D 25 /-</b> 2015201530	<b>F04D 29 /-</b> 2015201508	<b>F16B 47 /-</b> 2014200435
<b>A47K 3 /-</b> 2014202342	<b>A61N 1 /-</b> 2015230762	<b>B60C 11 /-</b> 2015201350	<b>B66D 1 /-</b> 2015201209	<b>F16C 19 /-</b> 2015200851	<b>F24F 12 /-</b> 2015200856 2015230799
<b>A61B 10 /-</b> 2015201540	<b>A61P 35 /-</b> 2015230741 2015230743 2015230778 2015230806	<b>B60G 3 /-</b> 2015201587	<b>C01B 3 /-</b> 2015230792	<b>F24F 13 /-</b> 2015201508	<b>F24F 3 /-</b> 2015200856 2015230799
<b>A61B 17 /-</b> 2014201877 2014262230 2014334526 2015200535 2015201319 2015201320 2015230766 2015230767	<b>A61P 9 /-</b> 2015230768	<b>B60K 17 /-</b> 2015201210	<b>C01F 7 /-</b> 2015215920		
<b>A61B 18 /-</b> 2015201266 2015201445	<b>A61Q 19 /-</b> 2015201014	<b>B60K 6 /-</b> 2015201210	<b>C04B 28 /-</b> 2015227456 2015227458	<b>C12N 5 /-</b> 2014202302 2015230768 2015230798	
<b>A61B 5 /-</b> 2015201266 2015201602 2015230749	<b>A62B 15 /-</b> 2015201443	<b>B60P 3 /-</b> 2015200868 2015201624	<b>C07D 333 /-</b> 2015201630	<b>C12P 13 /-</b> 2015230807	
		<b>B60R 11 /-</b> 2015200868 2015201207	<b>C07D 409 /-</b> 2015201630	<b>C12P 19 /-</b> 2015230801	
		<b>B60R 9 /-</b> 2015200868 2015201624	<b>C07D 471 /-</b> 2015201628	<b>C12Q 1 /-</b> 2015230746 2015230801	
			<b>C07D 495 /-</b> 2015201630	<b>C22B 3 /-</b> 2014250661	
				<b>C22B 59 /-</b> 2014250661	
				<b>C22C 14 /-</b> 2014201877	
				<b>E02F 9 /-</b> 2015200851	

Applications Open to Public Inspection - IPC Index cont'd

<b><u>F24F 7 /-</u></b> 2015201508	<b><u>G06F 1 /-</u></b> 2015230757	<b><u>H02M 7 /-</u></b> 2015201490
<b><u>F28D 15 /-</u></b> 2015230799	<b><u>G06F 11 /-</u></b> 2015201561 2015201564	<b><u>H03F 3 /-</u></b> 2014295834
<b><u>F28D 9 /-</u></b> 2015200856 2015230799	<b><u>G06F 13 /-</u></b> 2014201828	<b><u>H04B 10 /-</u></b> 2015230795
<b><u>F28F 3 /-</u></b> 2015230799	<b><u>G06F 17 /-</u></b> 2014208213 2015230772 2015230793	<b><u>H04B 7 /-</u></b> 2015230777
<b><u>F41G 1 /-</u></b> 2015200240	<b><u>G06F 21 /-</u></b> 2015201645	<b><u>H04L 1 /-</u></b> 2015201564
<b><u>G01C 21 /-</u></b> 2015201619	<b><u>G06F 3 /-</u></b> 2014208213 2015230769	<b><u>H04L 12 /-</u></b> 2015201561
<b><u>G01J 1 /-</u></b> 2015230751	<b><u>G06F 9 /-</u></b> 2015230769	<b><u>H04L 27 /-</u></b> 2015230777
<b><u>G01K 7 /-</u></b> 2015201266	<b><u>G06K 17 /-</u></b> 2015230795	<b><u>H04L 29 /-</u></b> 2015230793
<b><u>G01N 13 /-</u></b> 2014262209	<b><u>G06K 9 /-</u></b> 2014201797	<b><u>H04L 5 /-</u></b> 2015230777
<b><u>G01N 21 /-</u></b> 2015230760	<b><u>G06Q 10 /-</u></b> 2015201381 2015201619	<b><u>H04N 1 /-</u></b> 2014201797
<b><u>G01N 24 /-</u></b> 2015230760	<b><u>G06Q 20 /-</u></b> 2015201150	<b><u>H04N 19 /-</u></b> 2015230740
<b><u>G01N 30 /-</u></b> 2015230760	<b><u>G06Q 50 /-</u></b> 2015201381 2015201602 2015201619	<b><u>H04N 9 /-</u></b> 2014201797
<b><u>G01N 33 /-</u></b> 2015210483 2015230760 2015230791	<b><u>G07B 15 /-</u></b> 2015200716	<b><u>H04R 25 /-</u></b> 2015201610
<b><u>G01R 21 /-</u></b> 2015201326 2015230795	<b><u>G07F 17 /-</u></b> 2015227429	<b><u>No IPC Mark</u></b>
<b><u>G01R 22 /-</u></b> 2015230795	<b><u>G09F 1 /-</u></b> 2015201294	
<b><u>G01R 31 /-</u></b> 2015201507	<b><u>G21B 3 /-</u></b> 2015221519	
<b><u>G02B 1 /-</u></b> 2015201321 2015201371	<b><u>H01L 51 /-</u></b> 2015201628	
<b><u>G02B 6 /-</u></b> 2015230742 2015230758 2015230803	<b><u>H01R 13 /-</u></b> 2015230752	
<b><u>G02B 7 /-</u></b> 2015200240	<b><u>H02B 1 /-</u></b> 2015201201	
<b><u>G02C 1 /-</u></b> 2015218529	<b><u>H02H 7 /-</u></b> 2015230786	
<b><u>G02C 7 /-</u></b> 2015201321 2015201373	<b><u>H02J 13 /-</u></b> 2015201513 2015230786	
<b><u>G05B 19 /-</u></b> 2015230786	<b><u>H02J 3 /-</u></b> 2015230786	

Innovation Patents Open to Public Inspection

Name Index

. (\*) Title not in Roman characters

. (\*\*) Title not given

(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (11) AU-A-2015101258 (21) 2015101258 (22) 10.09.2015 (54) A Toothbrush (51) Int. Cl. A46B 15/00 ( 2006.01 ) A46B 17/08 ( 2006.01 ) (31) 2015206787665 (32) 06.09.15 (33) CN (45) 15.10.2015 (72) Fan, Shenling (74) Leoniepat</p>	<p>(54) An Environmentally-friendly Garbage Can (51) Int. Cl. B65F 1/16 ( 2006.01 ) B65F 1/02 ( 2006.01 ) B65F 1/14 ( 2006.01 ) (31) 2015206781885 (32) 06.09.15 (33) CN (45) 15.10.2015 (72) Fan, Tong (74) Leoniepat</p>	<p>(71) Arch Wood Protection Pty Ltd (11) AU-A-2015101281 (21) 2015101281 (22) 14.09.2015 (54) Preservative formulations for treating wood (51) Int. Cl. B27K 3/50 ( 2006.01 ) A01N 25/02 ( 2006.01 ) A01N 27/00 ( 2006.01 ) B27K 3/22 ( 2006.01 ) B27K 3/36 ( 2006.01 ) C09D 5/14 ( 2006.01 ) (45) 15.10.2015 (62) 2015215849 (72) Humphrey, David; Yahara, Ken; How, Lim Sze; Skewes, Brett (74) Shelston IP</p>
<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (11) AU-A-2015101259 (21) 2015101259 (22) 10.09.2015 (54) A New Cup (51) Int. Cl. A47K 1/09 ( 2006.01 ) B65D 1/26 ( 2006.01 ) (31) 2015206786944 (32) 06.09.15 (33) CN (45) 15.10.2015 (72) Fan, Tong (74) Leoniepat</p>	<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (11) AU-A-2015101266 (21) 2015101266 (22) 10.09.2015 (54) A Glass Cleaning Brush (51) Int. Cl. A46B 15/00 ( 2006.01 ) A47L 17/00 ( 2006.01 ) (31) 2015206782360 (32) 06.09.15 (33) CN (45) 15.10.2015 (72) Fan, Tong (74) Leoniepat</p>	<p>(71) Arch Wood Protection Pty Ltd (11) AU-A-2015101282 (21) 2015101282 (22) 14.09.2015 (54) A method of treating wood (51) Int. Cl. B27K 3/50 ( 2006.01 ) A01N 25/02 ( 2006.01 ) A01N 27/00 ( 2006.01 ) B27K 3/22 ( 2006.01 ) B27K 3/36 ( 2006.01 ) C09D 5/14 ( 2006.01 ) (45) 15.10.2015 (62) 2015215849 (72) Humphrey, David; Yahara, Ken; How, Lim Sze; Skewes, Brett (74) Shelston IP</p>
<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (11) AU-A-2015101260 (21) 2015101260 (22) 10.09.2015 (54) A New Indoor Washboard (51) Int. Cl. D06F 3/02 ( 2006.01 ) D06F 1/04 ( 2006.01 ) D06F 3/00 ( 2006.01 ) (31) 2015206786959 (32) 06.09.15 (33) CN (45) 15.10.2015 (72) Fan, Tong (74) Leoniepat</p>	<p>(71) Apple Inc. (11) AU-A-2015101231 (21) 2015101231 (22) 04.09.2015 (54) Device, method, and graphical user interface for displaying additional information in response to a user contact (51) Int. Cl. G06F 3/0488 ( 2013.01 ) (45) 15.10.2015 (62) 2013259606 (72) BERNSTEIN, Jeffrey Traer; MISSIG, Julian; CIEPLINSKI, Avi E.; BROWN, Matthew I.; KHOE, May-Li; ZAMBETTI, Nicholas; COSTANZO, Bianca C.; HAGGERTY, Myra; HART, David J.; VICTOR, B. Michael (74) Freehills Patent Attorneys</p>	<p>(71) Arch Wood Protection Pty Ltd (11) AU-A-2015101283 (21) 2015101283 (22) 14.09.2015 (54) Method of preparing wood preservative formulations (51) Int. Cl. B27K 3/50 ( 2006.01 ) A01N 25/02 ( 2006.01 ) A01N 27/00 ( 2006.01 ) B27K 3/22 ( 2006.01 ) B27K 3/36 ( 2006.01 ) C09D 5/14 ( 2006.01 ) (45) 15.10.2015 (62) 2015215849 (72) Humphrey, David; Yahara, Ken; How, Lim Sze; Skewes, Brett (74) Shelston IP</p>
<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (11) AU-A-2015101262 (21) 2015101262 (22) 10.09.2015 (54) A New Pants Button (51) Int. Cl. A44B 1/08 ( 2006.01 ) (31) 2015206784722 (32) 06.09.15 (33) CN (45) 15.10.2015 (72) Fan, Tong (74) Leoniepat</p>	<p>(71) Arch Wood Protection Pty Ltd (11) AU-A-2015101280 (21) 2015101280 (22) 14.09.2015 (54) Carrier system for wood preservative formulations (51) Int. Cl. B27K 3/50 ( 2006.01 ) A01N 25/02 ( 2006.01 ) A01N 27/00 ( 2006.01 ) B27K 3/22 ( 2006.01 ) B27K 3/36 ( 2006.01 ) C09D 5/14 ( 2006.01 ) (45) 15.10.2015 (62) 2015215849 (72) Humphrey, David; Yahara, Ken; How, Lim Sze; Skewes, Brett (74) Shelston IP</p>	<p>(71) Arch Wood Protection Pty Ltd (11) AU-A-2015101284 (21) 2015101284 (22) 14.09.2015 (54) System to Capture and Provide Road Incident Information</p>
<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (11) AU-A-2015101264 (21) 2015101264 (22) 10.09.2015</p>	<p>(71) AUSTRALIAN SCIENCES (11) AU-A-2015101269 (21) 2015101269 (22) 10.09.2015 (54) System to Capture and Provide Road Incident Information</p>	

Innovation Patents Open to Public Inspection - Name Index cont'd

(51) Int. Cl.  
**H04W 88/02** ( 2009.01 )  
**H04N 5/76** ( 2006.01 )  
(31) 2015901840 (32) 20.05.15 (33) AU  
(45) 15.10.2015  
(72) DAHL, COLIN DEAN; DAHL, KEVIN JAMES  
(74) colin dean dahl

(71) Benner, G.; Disaster Warning Systems Limited  
(11) AU-A-2012101939  
(21) 2012101939 (22) 27.04.2012  
(54) PUBLIC EMERGENCY NOTIFICATION AND COMMUNICATIONS SYSTEM  
(51) Int. Cl.  
**G06F 11/00** ( 2006.01 )  
**G08B 1/08** ( 2006.01 )  
**H04M 11/04** ( 2006.01 )  
(31) 592485 (32) 27.04.11 (33) NZ  
(45) 15.10.2015  
(72) Benner, Gary Trevor  
(74) Ellis Terry

(71) Cooper, J.  
(11) AU-A-2015101244  
(21) 2015101244 (22) 08.09.2015  
(54) Exporting Australia's renewable energy via international trading swaps of ammonia.  
(51) Int. Cl.  
**G06Q 20/00** ( 2012.01 )  
(45) 15.10.2015  
(72) Cooper, James  
(74) Bretton Cooper

(71) Crown Melbourne Limited  
(11) AU-A-2015101268  
(21) 2015101268 (22) 10.09.2015  
(54) A CARD GAMING METHOD, SYSTEM AND APPARATUS  
(51) Int. Cl.  
**A63F 1/00** ( 2006.01 )  
**A63F 13/00** ( 2014.01 )  
(31) 2014903636 (32) 11.09.14 (33) AU  
(45) 15.10.2015  
(72) CROFT, David; BRUCE, Daryl  
(74) Marks & Clerk Australia

(71) DAVID STUCKEY INVESTMENTS PTY LTD  
(11) AU-A-2015101235  
(21) 2015101235 (22) 04.09.2015  
(54) HANDLE  
(51) Int. Cl.  
**E05B 7/00** ( 2006.01 )  
**E05B 17/00** ( 2006.01 )  
(45) 15.10.2015  
(62) 2009243929  
(72) STUCKEY, David Martin  
(74) Houlihan<sup>2</sup>

Disaster Warning Systems Limited see Benner, G.  
(21) 2012101939

(71) DSM IP Assets B.V.  
(11) AU-A-2015101182  
(21) 2015101182 (22) 27.08.2015  
(54) IMMUNOASSAY FOR DETECTING ANTIBIOTICS  
(51) Int. Cl.  
**G01N 33/558** ( 2006.01 )  
(45) 15.10.2015  
(62) 2012307344  
(72) Caussette, Mylène Patrice Dominique; Hennart, Stéphen L. A.; Franse, Maartje Maria  
(74) Phillips Ormonde Fitzpatrick

(71) Fang Sheng Technology Co., Ltd.  
(11) AU-A-2015101284  
(21) 2015101284 (22) 14.09.2015  
(54) Oral-feeding device  
(51) Int. Cl.  
**A01K 5/00** ( 2006.01 )  
**A61D 7/00** ( 2006.01 )  
(31) 104207708 (32) 19.05.15 (33) TW  
(45) 15.10.2015  
(72) CHANG, Ching-I  
(74) Freehills Patent Attorneys

(71) General Kinematics Corporation  
(11) AU-A-2015101267  
(21) 2015101267 (22) 10.09.2015  
(54) Vibratory apparatus with multiple screening decks  
(51) Int. Cl.  
**B07B 13/16** ( 2006.01 )  
**B07B 1/46** ( 2006.01 )  
(31) 62/088,492 (32) 05.12.14 (33) US  
(45) 15.10.2015  
(72) Massman, Steve; Dickinson, Eric  
(74) Shelston IP

(71) Goston AVend Pty Ltd  
(11) AU-A-2015101270  
(21) 2015101270 (22) 10.09.2015  
(54) Commercial Coffee Grinder Spills Grille  
(51) Int. Cl.  
**A47J 31/44** ( 2006.01 )  
(45) 15.10.2015  
(72) Goston, Bernard  
(74) Goston AVend Pty Ltd

(71) Goston AVend Pty Ltd  
(11) AU-A-2015101278  
(21) 2015101278 (22) 12.09.2015  
(54) Fast Commercial Milk Steamer  
(51) Int. Cl.  
**A47J 31/44** ( 2006.01 )  
(45) 15.10.2015  
(72) Goston, Bernard  
(74) Goston AVend Pty Ltd

(71) Goston AVend Pty Ltd  
(11) AU-A-2015101279  
(21) 2015101279 (22) 12.09.2015  
(54) Anti Suction Milk Steaming Arm  
(51) Int. Cl.  
**A47J 31/44** ( 2006.01 )

(45) 15.10.2015  
(72) Goston, Bernard  
(74) Goston AVend Pty Ltd

(71) HAASSE, W.  
(11) AU-A-2015101277  
(21) 2015101277 (22) 11.09.2015  
(54) VEHICLE CARGO NET  
(51) Int. Cl.  
**B60P 7/08** ( 2006.01 )  
**B60P 7/04** ( 2006.01 )  
**B60P 7/06** ( 2006.01 )  
(45) 15.10.2015  
(72) HAASSE, Willem Hendrik  
(74) Watermark Patent and Trade Marks Attorneys

(71) Hilton, B.  
(11) AU-A-2015101286  
(21) 2015101286 (22) 15.09.2015  
(54) Oscillating Water Column Electrical Power Generating System  
(51) Int. Cl.  
**F03B 13/12** ( 2006.01 )  
**E02B 9/08** ( 2006.01 )  
**H02K 51/00** ( 2006.01 )  
(45) 15.10.2015  
(72) Hilton, Barry Edwin  
(74) Barry Edwin Hilton

(71) HOLVILLE PTY. LIMITED  
(11) AU-A-2015101290  
(21) 2015101290 (22) 15.09.2015  
(54) Electrical Cable and Connector Holder with Cable Strain Relief  
(51) Int. Cl.  
**H01R 13/58** ( 2006.01 )  
(45) 15.10.2015  
(72) Wylie, Graham; Wylie, Ann  
(74) HOLVILLE PTY. LIMITED

(71) Hou, S.  
(11) AU-A-2015101297  
(21) 2015101297 (22) 16.09.2015  
(54) A SELF-SEALING COMPOSITION, METHOD OF MANUFACTURE AND METHOD OF APPLICATION FOR TYRE PUNCTURE RESISTANCE  
(51) Int. Cl.  
**B60C 19/12** ( 2006.01 )  
**B29C 73/16** ( 2006.01 )  
**B29D 30/00** ( 2006.01 )  
**B60C 5/14** ( 2006.01 )  
(31) 2014904934 (32) 05.12.14 (33) AU  
(45) 15.10.2015  
(72) QI, Changhu  
(74) Patentec Patent Attorneys

(71) Human Performance Engineering Pty Ltd  
(11) AU-A-2015101285  
(21) 2015101285 (22) 14.09.2015  
(54) Take 3 and I.V.  
(51) Int. Cl.  
**G06Q 10/00** ( 2012.01 )

Innovation Patents Open to Public Inspection - Name Index cont'd

(45) 15.10.2015  
 (72) Koncz, Steven Mathew  
 (74) Human Performance Engineering Pty Ltd

(71) Huzhou Kaiwei Garments Co.,Ltd  
 (11) AU-A-2015101299  
 (21) 2015101299 (22) 16.09.2015  
 (54) An efficient steel pipe polishing and grinding machine  
 (51) Int. Cl.  
*B24B 5/04* ( 2006.01 )  
*B24B 29/08* ( 2006.01 )  
 (31) 2015204872606 (32) 08.07.15 (33) CN  
 (45) 15.10.2015  
 (72) SUN, XUDONG  
 (74) Leoniepat

(71) Huzhou Kaiwei Garments Co.,Ltd  
 (11) AU-A-2015101300  
 (21) 2015101300 (22) 16.09.2015  
 (54) An environmentally-friendly fireplace with storage function  
 (51) Int. Cl.  
*F24B 1/18* ( 2006.01 )  
 (31) 2015202678866 (32) 29.04.15 (33) CN  
 (45) 15.10.2015  
 (72) SUN, XUDONG  
 (74) Leoniepat

(71) Jiaxing City Qiangda CNC Equipment Co., Ltd.  
 (11) AU-A-2015101236  
 (21) 2015101236 (22) 06.09.2015  
 (54) A laboratory test-tube rack with non-slip mat  
 (51) Int. Cl.  
*B01L 9/06* ( 2006.01 )  
 (31) 2015204189883 (32) 17.06.15 (33) CN  
 (45) 15.10.2015  
 (72) QUAN, YOU  
 (74) Marchau Michel

(71) Jiaxing City Qiangda CNC Equipment Co., Ltd.  
 (11) AU-A-2015101238  
 (21) 2015101238 (22) 06.09.2015  
 (54) An intelligent building entrance guard locking device  
 (51) Int. Cl.  
*E05C 5/00* ( 2006.01 )  
*E05F 15/00* ( 2015.01 )  
 (31) 201520486904X (32) 08.07.15 (33) CN  
 (45) 15.10.2015  
 (72) Bemkeng, Camm  
 (74) Marchau Michel

(71) Jiaxing City Qiangda CNC Equipment Co., Ltd.  
 (11) AU-A-2015101239  
 (21) 2015101239 (22) 06.09.2015  
 (54) A stable combined-type steel structure  
 (51) Int. Cl.  
*E04C 3/08* ( 2006.01 )  
*E04B 1/24* ( 2006.01 )  
 (31) 2015202791498 (32) 04.05.15 (33) CN

(45) 15.10.2015  
 (72) Jack, Jack  
 (74) Marchau Michel

(71) Jishou City Dechang commodity firms  
 (11) AU-A-2015101301  
 (21) 2015101301 (22) 16.09.2015  
 (54) A Picnic Table  
 (51) Int. Cl.  
*A47B 3/06* ( 2006.01 )  
*A47B 37/04* ( 2006.01 )  
 (45) 15.10.2015  
 (72) Tom, dann  
 (74) Leoniepat

(71) KDE Commercial Pty Ltd  
 (11) AU-A-2015101241  
 (21) 2015101241 (22) 07.09.2015  
 (54) ADJUSTABLE STRIKE AND METHOD OF USE  
 (51) Int. Cl.  
*E05B 15/02* ( 2006.01 )  
 (31) 2015903431 (32) 25.08.15 (33) AU  
 (45) 15.10.2015  
 (72) EVERETT, Tim  
 (74) Smoorenburg Patent and Trade Mark Attorneys

(71) LAGOON LIMITED  
 (11) AU-A-2015101276  
 (21) 2015101276 (22) 11.09.2015  
 (54) PLUG MECHANISM FOR A HOSE AND METHOD OF USE  
 (51) Int. Cl.  
*F16L 55/11* ( 2006.01 )  
 (31) 631324 (32) 12.09.14 (33) NZ  
 (45) 15.10.2015  
 (72) JOHNSON, Alan Frederick;  
 GREENSILL, Layne Christopher  
 (74) Ellis Terry

(71) Lin, C.  
 (11) AU-A-2015101233  
 (21) 2015101233 (22) 04.09.2015  
 (54) Leisure chair with a footrest unit  
 (51) Int. Cl.  
*A47C 1/0355* ( 2013.01 )  
*A47C 1/02* ( 2006.01 )  
 (45) 15.10.2015  
 (72) Lin, Chang-Chen  
 (74) Cotters Patent & Trade Mark Attorneys

(71) Lin, P.  
 (11) AU-A-2015101294  
 (21) 2015101294 (22) 15.09.2015  
 (54) Method for Fabricating A Heat Isolative Paper Container  
 (51) Int. Cl.  
*B65D 81/38* ( 2006.01 )  
*B32B 37/14* ( 2006.01 )  
 (31) 103136409 (32) 20.10.14 (33) TW  
 (45) 15.10.2015  
 (72) Lin, Pei-Ti  
 (74) McMahon & Gordon

(71) Linc Energy Ltd  
 (11) AU-A-2015101245  
 (21) 2015101245 (22) 08.09.2015  
 (54) OXYGEN AND WATER INJECTION PROCESS FOR UNDERGROUND COAL GASIFICATION  
 (51) Int. Cl.  
*E21B 43/243* ( 2006.01 )  
 (31) 2014903585 (32) 09.09.14 (33) AU  
 (45) 15.10.2015  
 (72) Doucet, Denis  
 (74) Linc Energy Ltd

(71) Macau University of Science and Technology  
 (11) AU-A-2015101207  
 (21) 2015101207 (22) 01.09.2015  
 (54) System Parameter Optimization for Delayed Channel Access Protocol  
 (51) Int. Cl.  
*H04W 36/00* ( 2009.01 )  
*H04W 12/00* ( 2009.01 )  
 (31) 62/202,913 (32) 10.08.15 (33) US  
 (45) 15.10.2015  
 (72) FENG, Li  
 (74) CreateIP

(71) Medlab IP Pty Ltd  
 (11) AU-A-2015100928  
 (21) 2015100928 (22) 06.08.2015  
 (54) Probiotic combinations and uses thereof  
 (51) Int. Cl.  
*A61K 35/747* ( 2015.01 )  
*A61K 35/745* ( 2015.01 )  
*A61P 21/00* ( 2006.01 )  
*A61P 43/00* ( 2006.01 )  
 (45) 15.10.2015  
 (62) 2015202755  
 (72) Hall, Sean; Vitetta, Luis; Coulson, Samantha  
 (74) Davies Collison Cave

(71) MERCER TECHNOLOGIES LIMITED  
 (11) AU-A-2015101253  
 (21) 2015101253 (22) 09.09.2015  
 (54) STERILISATION SERVICES APPARATUS AND METHOD OF STERILISATION  
 (51) Int. Cl.  
*A61L 2/07* ( 2006.01 )  
*B65B 31/06* ( 2006.01 )  
*B65B 55/12* ( 2006.01 )  
 (45) 15.10.2015  
 (62) 2010214151  
 (72) KEMP, Terry Dean; DE KLERK, Christo Andre  
 (74) Ellis Terry

(71) Nolchiri Innovations Limited  
 (11) AU-A-2015101295  
 (21) 2015101295 (22) 16.09.2015  
 (54) A METHOD OF CARCASS THAWING  
 (51) Int. Cl.  
*A23B 4/07* ( 2006.01 )  
*A22B 7/00* ( 2006.01 )  
*A22C 18/00* ( 2006.01 )

Innovation Patents Open to Public Inspection - Name Index cont'd

**A23L 3/365** ( 2006.01 )  
**(31)** 2014904112 **(32)** 15.10.14 **(33)** AU  
**(45)** 15.10.2015  
**(72)** Riley, James  
**(74)** James & Wells Intellectual Property

**(71)** Orion Holdings (Overseas) Limited  
**(11)** AU-A-2015101234  
**(21)** 2015101234 **(22)** 04.09.2015  
**(54)** Expandable Furniture Kit  
**(51)** Int. Cl.  
**A47D 11/00** ( 2006.01 )  
**A47D 7/00** ( 2006.01 )  
**A47D 9/00** ( 2006.01 )  
**(45)** 15.10.2015  
**(62)** 2014100766  
**(72)** Chui, Justin  
**(74)** Watermark Patent and Trade Marks Attorneys

**(71)** Pate, C.  
**(11)** AU-A-2015101179  
**(21)** 2015101179 **(22)** 27.08.2015  
**(54)** Universal Slinger  
**(51)** Int. Cl.  
**F16C 33/72** ( 2006.01 )  
**F16J 15/54** ( 2006.01 )  
**(45)** 15.10.2015  
**(72)** Pate, Cameron John  
**(74)** Cameron John Pate

**(71)** Polysox  
**(11)** AU-A-2015101240  
**(21)** 2015101240 **(22)** 06.09.2015  
**(54)** 'Polysox' is a flexible pipe capping system designed specifically for HDPE pipe that can be used as a standalone pipe protection system or in addition to conventional plastic capping systems to for added security.  
**(51)** Int. Cl.  
**F16L 55/115** ( 2006.01 )  
**(45)** 15.10.2015  
**(72)** Galaz, Timothy; Hunter, Patrick  
**(74)** Polysox

**(71)** prytz, s.  
**(11)** AU-A-2015101237  
**(21)** 2015101237 **(22)** 06.09.2015  
**(54)** Recycle unit for cold standing water in hot water piping systems.  
**(51)** Int. Cl.  
**E03C 1/02** ( 2006.01 )  
**E03B 1/04** ( 2006.01 )  
**(45)** 15.10.2015  
**(72)** prytz, stanley asbjorn  
**(74)** stanley asbjorn prytz

**(71)** Ryall, J.  
**(11)** AU-A-2015101251  
**(21)** 2015101251 **(22)** 09.09.2015  
**(54)** Domestic Electrical Demand Limiting Targeted Control  
**(51)** Int. Cl.  
**H02J 3/00** ( 2006.01 )

**(45)** 15.10.2015  
**(72)** Ryall, John Victor  
**(74)** John Victor Ryall

**(71)** S.B KLUCK & T.C KLUCK  
**(11)** AU-A-2015100905  
**(21)** 2015100905 **(22)** 20.07.2015  
**(54)** The ClamPal is a set of pallet forks with a backrest and two hydraulic side doors for carrying bins and pallets of cartons, crates etc. It mounts to the rear three point linkage of a tractor or slips onto the existing fork tines on the front of a tractor or forklift.  
**(51)** Int. Cl.  
**B66C 3/14** ( 2006.01 )  
**B60P 1/00** ( 2006.01 )  
**B60P 3/40** ( 2006.01 )  
**B66F 9/06** ( 2006.01 )  
**(45)** 15.10.2015  
**(72)** Kluck, Stephen Bernard  
**(74)** S.B KLUCK & T.C KLUCK

**(71)** Stramit Corporation Pty Limited  
**(11)** AU-A-2015101228  
**(21)** 2015101228 **(22)** 04.09.2015  
**(54)** Roller Door Track  
**(51)** Int. Cl.  
**E06B 9/58** ( 2006.01 )  
**E05D 15/16** ( 2006.01 )  
**(31)** 2014903852 **(32)** 26.09.14 **(33)** AU  
**(45)** 15.10.2015  
**(72)** Merceddo, Sean; Strahan, Brent  
**(74)** Phillips Ormonde Fitzpatrick

**(71)** Sydney Water Corporation  
**(11)** AU-A-2014101557  
**(21)** 2014101557 **(22)** 07.08.2014  
**(54)** Lock out device for mains water valves  
**(51)** Int. Cl.  
**F16K 35/06** ( 2006.01 )  
**(45)** 15.10.2015  
**(72)** Dowswell, Glenn; McKay, Aaron; Kaalverink, Herman  
**(74)** FB Rice

**(71)** Taximiles Pty Ltd  
**(11)** AU-A-2015101254  
**(21)** 2015101254 **(22)** 09.09.2015  
**(54)** Taxi booking service  
**(51)** Int. Cl.  
**G06Q 50/30** ( 2012.01 )  
**G06Q 10/02** ( 2012.01 )  
**(45)** 15.10.2015  
**(72)** Katsiabani, Harry  
**(74)** Watermark Patent and Trade Marks Attorneys

**(71)** The Roller Shutter Repair Company Pty Ltd  
**(11)** AU-A-2015101261  
**(21)** 2015101261 **(22)** 10.09.2015  
**(54)** Roller shutter with curtain cut-out access window or door  
**(51)** Int. Cl.  
**E06B 9/17** ( 2006.01 )

**(45)** 15.10.2015  
**(72)** Slater, Jack  
**(74)** The Roller Shutter Repair Company Pty Ltd

**(71)** TINNUS ENTERPRISES, LLC  
**(11)** AU-A-2015101248  
**(21)** 2015101248 **(22)** 08.09.2015  
**(54)** APPARATUS, SYSTEM AND METHOD FOR FILLING CONTAINERS WITH FLUIDS  
**(51)** Int. Cl.  
**B65B 3/04** ( 2006.01 )  
**A63H 27/10** ( 2006.01 )  
**B67C 3/26** ( 2006.01 )  
**(45)** 15.10.2015  
**(62)** 2015201240  
**(72)** MALONE, Joshua  
**(74)** AJ PARK

**(71)** Tongxiang City Aopeiyou Garments Co., Ltd.  
**(11)** AU-A-2015101291  
**(21)** 2015101291 **(22)** 15.09.2015  
**(54)** A kind of portable laundry rack  
**(51)** Int. Cl.  
**D06F 57/02** ( 2006.01 )  
**A47G 25/00** ( 2006.01 )  
**(45)** 15.10.2015  
**(72)** Jing, Jing  
**(74)** Leoniepat

**(71)** Tongxiang City Aopeiyou Garments Co., Ltd.  
**(11)** AU-A-2015101292  
**(21)** 2015101292 **(22)** 15.09.2015  
**(54)** A kind of coat button  
**(51)** Int. Cl.  
**A44B 1/18** ( 2006.01 )  
**A44B 1/06** ( 2006.01 )  
**(45)** 15.10.2015  
**(72)** JIng, Jing  
**(74)** Leoniepat

**(71)** Tongxiang City Aopeiyou Garments Co., Ltd.  
**(11)** AU-A-2015101293  
**(21)** 2015101293 **(22)** 15.09.2015  
**(54)** A multi-layer floor standing laundry rack  
**(51)** Int. Cl.  
**D06F 57/02** ( 2006.01 )  
**A47G 25/00** ( 2006.01 )  
**D06F 53/02** ( 2006.01 )  
**(45)** 15.10.2015  
**(72)** Jing, Jing  
**(74)** Leoniepat

Numerical Index

2012101939	Benner, G.; Disaster Warning Systems Limited
2014101557	Sydney Water Corporation
2015100905	S.B KLUCK & T.C KLUCK
2015100928	Medlab IP Pty Ltd
2015101179	Pate, C.
2015101182	DSM IP Assets B.V.
2015101207	Macau University of Science and Technology
2015101228	Stramit Corporation Pty Limited
2015101231	Apple Inc.
2015101233	Lin, C.
2015101234	Orion Holdings (Overseas) Limited
2015101235	DAVID STUCKEY INVESTMENTS PTY LTD
2015101236	Jiaxing City Qiangda CNC Equipment Co., Ltd.
2015101237	prytz, s.
2015101238	Jiaxing City Qiangda CNC Equipment Co., Ltd.
2015101239	Jiaxing City Qiangda CNC Equipment Co., Ltd.
2015101240	Polysox
2015101241	KDE Commercial Pty Ltd
2015101244	Cooper, J.
2015101245	Linc Energy Ltd
2015101248	TINNUS ENTERPRISES, LLC
2015101251	Ryall, J.
2015101253	MERCER TECHNOLOGIES LIMITED
2015101254	Taximiles Pty Ltd
2015101258	Anxi County Baijiayi Household Goods Co., Ltd.
2015101259	Anxi County Baijiayi Household Goods Co., Ltd.
2015101260	Anxi County Baijiayi Household Goods Co., Ltd.
2015101261	The Roller Shutter Repair Company Pty Ltd
2015101262	Anxi County Baijiayi Household Goods Co., Ltd.
2015101264	Anxi County Baijiayi Household Goods Co., Ltd.
2015101266	Anxi County Baijiayi Household Goods Co., Ltd.
2015101267	General Kinematics Corporation
2015101268	Crown Melbourne Limited
2015101269	AUSTRALIAN SCIENCES
2015101270	Goston AVend Pty Ltd
2015101276	LAGOON LIMITED
2015101277	HAASSE, W.
2015101278	Goston AVend Pty Ltd
2015101279	Goston AVend Pty Ltd
2015101280	Arch Wood Protection Pty Ltd
2015101281	Arch Wood Protection Pty Ltd
2015101282	Arch Wood Protection Pty Ltd
2015101283	Arch Wood Protection Pty Ltd
2015101284	Fang Sheng Technology Co., Ltd.
2015101285	Human Performance Engineering Pty Ltd
2015101286	Hilton, B.
2015101290	HOLVILLE PTY. LIMITED
2015101291	Tongxiang City Aopeiou Garments Co., Ltd.
2015101292	Tongxiang City Aopeiou Garments Co., Ltd.
2015101293	Tongxiang City Aopeiou Garments Co., Ltd.
2015101294	Lin, P.
2015101295	Nolchiri Innovations Limited
2015101297	Hou, S.
2015101299	Huzhou Kaiwei Garments Co.,Ltd
2015101300	Huzhou Kaiwei Garments Co.,Ltd
2015101301	Jishou City Dechang commodity firms

IPC Index

<b><u>A01K 5 /-</u></b>	<b><u>A47G 25 /-</u></b>	<b><u>B27K 3 /-</u></b>	<b><u>B67C 3 /-</u></b>	<b><u>E06B 9 /-</u></b>	<b><u>H02K 51 /-</u></b>
2015101284	2015101291 2015101293	2015101280 2015101281 2015101282 2015101283	2015101248	2015101228 2015101261	2015101286
<b><u>A01N 25 /-</u></b>	<b><u>A47J 31 /-</u></b>	<b><u>B29C 73 /-</u></b>	<b><u>C09D 5 /-</u></b>	<b><u>E21B 43 /-</u></b>	<b><u>H04M 11 /-</u></b>
2015101280 2015101281 2015101282 2015101283	2015101270 2015101278 2015101279	2015101297	2015101280 2015101281 2015101282 2015101283	2015101245	2012101939
<b><u>A01N 27 /-</u></b>	<b><u>A47K 1 /-</u></b>	<b><u>B29D 30 /-</u></b>	<b><u>D06F 1 /-</u></b>	<b><u>F03B 13 /-</u></b>	<b><u>H04N 5 /-</u></b>
2015101280 2015101281 2015101282 2015101283	2015101259	2015101297	2015101260	2015101286	2015101269
<b><u>A22B 7 /-</u></b>	<b><u>A47L 17 /-</u></b>	<b><u>B32B 37 /-</u></b>	<b><u>D06F 3 /-</u></b>	<b><u>F16C 33 /-</u></b>	<b><u>H04W 12 /-</u></b>
2015101295	2015101266	2015101294	2015101260	2015101179	2015101207
<b><u>A22C 18 /-</u></b>	<b><u>A61D 7 /-</u></b>	<b><u>B60C 19 /-</u></b>	<b><u>D06F 53 /-</u></b>	<b><u>F16J 15 /-</u></b>	<b><u>H04W 36 /-</u></b>
2015101295	2015101284	2015101297	2015101293	2015101179	2015101207
<b><u>A23B 4 /-</u></b>	<b><u>A61K 35 /-</u></b>	<b><u>B60C 5 /-</u></b>	<b><u>D06F 57 /-</u></b>	<b><u>F16K 35 /-</u></b>	<b><u>H04W 88 /-</u></b>
2015101295	2015100928	2015101297	2015101291 2015101293	2014101557	2015101269
<b><u>A23L 3 /-</u></b>	<b><u>A61L 2 /-</u></b>	<b><u>B60P 1 /-</u></b>	<b><u>E02B 9 /-</u></b>	<b><u>F16L 55 /-</u></b>	<b><u>No IPC Mark</u></b>
2015101295	2015101253	2015100905	2015101286	2015101240 2015101276	
<b><u>A44B 1 /-</u></b>	<b><u>A61P 21 /-</u></b>	<b><u>B60P 3 /-</u></b>	<b><u>E03B 1 /-</u></b>	<b><u>F24B 1 /-</u></b>	
2015101262 2015101292	2015100928	2015100905	2015101237	2015101300	
<b><u>A46B 15 /-</u></b>	<b><u>A61P 43 /-</u></b>	<b><u>B60P 7 /-</u></b>	<b><u>E03C 1 /-</u></b>	<b><u>G01N 33 /-</u></b>	
2015101258 2015101266	2015100928	2015101277	2015101237	2015101182	
<b><u>A46B 17 /-</u></b>	<b><u>A63F 1 /-</u></b>	<b><u>B65B 3 /-</u></b>	<b><u>E04B 1 /-</u></b>	<b><u>G06F 11 /-</u></b>	
2015101258 2015101266	2015101268	2015101248	2015101239	2012101939	
<b><u>A47B 3 /-</u></b>	<b><u>A63F 13 /-</u></b>	<b><u>B65B 31 /-</u></b>	<b><u>E04C 3 /-</u></b>	<b><u>G06F 3 /-</u></b>	
2015101301	2015101248	2015101253	2015101239	2015101231	
<b><u>A47B 37 /-</u></b>	<b><u>A63H 27 /-</u></b>	<b><u>B65B 55 /-</u></b>	<b><u>E05B 15 /-</u></b>	<b><u>G06Q 10 /-</u></b>	
2015101301	2015101236	2015101253	2015101241	2015101254 2015101285	
<b><u>A47C 1 /-</u></b>	<b><u>B01L 9 /-</u></b>	<b><u>B65D 1 /-</u></b>	<b><u>E05B 17 /-</u></b>	<b><u>G06Q 20 /-</u></b>	
2015101233	2015101267	2015101294	2015101235	2015101244	
<b><u>A47D 11 /-</u></b>	<b><u>B07B 1 /-</u></b>	<b><u>B65D 81 /-</u></b>	<b><u>E05B 7 /-</u></b>	<b><u>G06Q 50 /-</u></b>	
2015101234	2015101236	2015101259	2015101235	2015101254	
<b><u>A47D 7 /-</u></b>	<b><u>B07B 13 /-</u></b>	<b><u>B65F 1 /-</u></b>	<b><u>E05C 5 /-</u></b>	<b><u>G08B 1 /-</u></b>	
2015101234	2015101267	2015101264	2015101235	2012101939	
<b><u>A47D 9 /-</u></b>	<b><u>B24B 29 /-</u></b>	<b><u>B66C 3 /-</u></b>	<b><u>E05D 15 /-</u></b>	<b><u>H01R 13 /-</u></b>	
2015101234	2015101299	2015100905	2015101238	2015101290	
2015101234	<b><u>B24B 5 /-</u></b>	<b><u>B66F 9 /-</u></b>	<b><u>E05F 15 /-</u></b>	<b><u>H02J 3 /-</u></b>	
2015101234	2015101299	2015100905	2015101238	2015101251	

PCT applications which have entered the National Phase

Name Index

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

<p>(71) 8 Rivers Capital, LLC; Palmer Labs, LLC                      (11) AU-A-2014233697                      (21) 2014233697 (22) 13.03.2014                      (54) System and method for high efficiency power generation using a carbon dioxide circulating working fluid                      (51) Int. Cl.  <i>F02C 1/06</i> ( 2006.01 )  <i>F02C 3/34</i> ( 2006.01 )  <i>F02C 6/00</i> ( 2006.01 )                      (87) WO2014/151656                      (31) 13/843,313 (32) 15.03.13 (33) US                      (43) 25.09.2014                      (72) Allam, Rodney John; Palmer, Miles R.; Brown Jr., Glenn William; Fetvedt, Jeremy Eron; Forrest, Brock Alan                      (74) Griffith Hack</p>	<p>(43) 09.10.2014                      (72) Liu, Hui; Wan, Jinping; Hughes, Patrick M.                      (74) Davies Collison Cave</p>	<p>PEGAEAKPWY-X2 and use for extracorporeal lung treatment                      (51) Int. Cl.  <i>A61K 38/19</i> ( 2006.01 )  <i>A61K 9/00</i> ( 2006.01 )  <i>A61P 11/00</i> ( 2006.01 )                      (87) WO2014/173843                      (31) 13164828.9 (32) 23.04.13 (33) EP                      (43) 30.10.2014                      (72) Fischer, Hendrik; Pietschmann, Helmut; Tzotzos, Susan Jane; Fischer, Bernhard; Lucas, Rudolf                      (74) Houlihan<sup>2</sup></p>
<p>(71) Aderans Company Limited                      (11) AU-A-2014246545                      (21) 2014246545 (22) 03.03.2014                      (54) Hair-increasing tool and attachment method therefor                      (51) Int. Cl.  <i>A41G 5/00</i> ( 2006.01 )  <i>A41G 3/00</i> ( 2006.01 )                      (87) WO2014/156491                      (31) 2013-061749 (32) 25.03.13 (33) JP                      (43) 02.10.2014                      (72) Toba, Mayumi; Kawasaki, Mutsumi                      (74) FB Rice</p>	<p>(71) Alter Blue Creative, LLC                      (11) AU-A-2014232312                      (21) 2014232312 (22) 17.03.2014                      (54) Mounting apparatus for electronic device and use thereof                      (51) Int. Cl.  <i>A45C 11/38</i> ( 2006.01 )                      (87) WO2014/145990                      (31) 61/800,877 (32) 15.03.13 (33) US                      (43) 18.09.2014                      (72) Groom, Marc Timothy; Bardsley, Spencer Eugene Samuel                      (74) Alter Blue Creative, LLC</p>	<p>(71) Apple Inc.                      (11) AU-A-2014235350                      (21) 2014235350 (22) 12.03.2014                      (54) Proximity fence                      (51) Int. Cl.  <i>H04W 4/02</i> ( 2009.01 )                      (87) WO2014/151089                      (31) 14/191,330 (32) 26.02.14 (33) US                      61/790,813 15.03.13 US                      (43) 25.09.2014                      (72) Marti, Lukas M.; Ma, Shannon M.; Mayor, Robert; Prats, Augustin; Edmonds, Christopher J.; Tucker, Brian J.; Linde, Joakim; Kazemi, Pejman Lotfali                      (74) Freehills Patent Attorneys</p>
<p>(71) Agena Bioscience, Inc.                      (11) AU-A-2014249722                      (21) 2014249722 (22) 03.03.2014                      (54) Preparation enhancements and methods of use for MALDI mass spectrometry                      (51) Int. Cl.  <i>H01J 49/04</i> ( 2006.01 )  <i>H01J 49/16</i> ( 2006.01 )                      (87) WO2014/164026                      (31) 13/801,526 (32) 13.03.13 (33) US                      (43) 09.10.2014                      (72) Becker, Thomas; Berkenkamp, Stefan                      (74) FB Rice</p>	<p>(71) Anpac Bio-Medical Science (Lishui) Co., Ltd.                      (11) AU-A-2014231363                      (21) 2014231363 (22) 17.03.2014                      (54) Methods and apparatus for enhanced detection of diseases                      (51) Int. Cl.  <i>A61B 5/06</i> ( 2006.01 )  <i>G01N 27/00</i> ( 2006.01 )  <i>G01N 33/48</i> ( 2006.01 )  <i>G01N 33/574</i> ( 2006.01 )                      (87) WO2014/139482                      (31) 61/787,787 (32) 15.03.13 (33) US                      (43) 18.09.2014                      (72) Yu, Chris C.                      (74) FB Rice</p>	<p>(71) Archer Daniels Midland Company                      (11) AU-A-2014260269                      (21) 2014260269 (22) 25.04.2014                      (54) 5-(hydroxymethyl) furan-2-carbaldehyde (HMF) sulfonates and process for synthesis thereof                      (51) Int. Cl.  <i>C07D 307/48</i> ( 2006.01 )                      (87) WO2014/179156                      (31) 61/816,847 (32) 29.04.13 (33) US                      (43) 06.11.2014                      (72) Stensrud, Kenneth                      (74) AJ PARK</p>
<p>(71) Allergan, Inc.                      (11) AU-A-2014248460                      (21) 2014248460 (22) 14.03.2014                      (54) Microsphere drug delivery system for sustained intraocular release                      (51) Int. Cl.  <i>A61K 9/00</i> ( 2006.01 )  <i>A61K 9/16</i> ( 2006.01 )  <i>A61K 9/50</i> ( 2006.01 )                      (87) WO2014/165308                      (31) 61/807,092 (32) 01.04.13 (33) US</p>	<p>(71) Apeptico Forschung und Entwicklung GmbH                      (11) AU-A-2014257678                      (21) 2014257678 (22) 18.04.2014                      (54) Lyophilisate containing a cyclic peptide of formula X1-GQRETPEGAEAKP-WY-X2                      (51) Int. Cl.  <i>A61K 38/19</i> ( 2006.01 )  <i>A61K 9/00</i> ( 2006.01 )  <i>A61P 11/00</i> ( 2006.01 )                      (87) WO2014/173842                      (31) 13164829.7 (32) 23.04.13 (33) EP                      (43) 30.10.2014                      (72) Fischer, Bernhard; Lucas, Rudolf                      (74) Houlihan<sup>2</sup></p>	<p>(71) ARMO BioSciences, Inc.                      (11) AU-A-2014257123                      (21) 2014257123 (22) 23.04.2014                      (54) Interleukin-10 compositions and uses thereof                      (51) Int. Cl.  <i>A61K 38/20</i> ( 2006.01 )  <i>A61K 38/00</i> ( 2006.01 )  <i>C40B 40/10</i> ( 2006.01 )  <i>G01N 33/00</i> ( 2006.01 )                      (87) WO2014/176373                      (31) 61/815,657 (32) 24.04.13 (33) US                      (43) 30.10.2014                      (72) McCauley, Scott; Van Vlasselaer, Peter                      (74) FB Rice</p>

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

- (71) Armstrong World Industries, Inc.  
 (11) AU-A-2014240948  
 (21) 2014240948 (22) 28.03.2014  
 (54) Hybrid wood products  
 (51) Int. Cl.  
*E04F 15/04* (2006.01)  
*B27K 5/06* (2006.01)  
*B27M 1/02* (2006.01)  
*B27K 5/00* (2006.01)  
 (87) WO2014/160938  
 (31) 61/806, 702 (32) 29.03.13 (33) US  
 (43) 02.10.2014  
 (72) Beakler, Brian; Bukowski, Steven; Ramachandra, Sunil  
 (74) Shelston IP
- 
- (71) Armstrong World Industries, Inc.  
 (11) AU-A-2014240951  
 (21) 2014240951 (22) 28.03.2014  
 (54) Process for the densification of a cellulosic substrate  
 (51) Int. Cl.  
*B27M 1/02* (2006.01)  
*B27K 5/00* (2006.01)  
*B27K 5/06* (2006.01)  
 (87) WO2014/160941  
 (31) 61/806,704 (32) 29.03.13 (33) US  
 (43) 02.10.2014  
 (72) Bukowski, Steven; Ramachandra, Sunil; Beakler, Brian  
 (74) Shelston IP
- 
- (71) ARRANGED BVBA  
 (11) AU-A-2014230932  
 (21) 2014230932 (22) 10.03.2014  
 (54) Pressure vessel based tower structure  
 (51) Int. Cl.  
*E04H 7/06* (2006.01)  
*B65D 90/00* (2006.01)  
*E04H 12/30* (2006.01)  
 (87) WO2014/139967  
 (31) 61/784,147 (32) 14.03.13 (33) US  
 (43) 18.09.2014  
 (72) Devriese, Peter; Eurlings, Martin  
 (74) Fisher Adams Kelly Pty Ltd
- 
- (71) Asahi Group Holdings, Ltd.  
 (11) AU-A-2014263497  
 (21) 2014263497 (22) 30.04.2014  
 (54) Novel sucrose unassimilating flocculent yeast  
 (51) Int. Cl.  
*C12R 1/85* (2006.01)  
*C12P 7/06* (2006.01)  
*C12P 19/12* (2006.01)  
 (87) WO2014/181848  
 (31) 2013-099537 (32) 09.05.13 (33) JP  
 (43) 13.11.2014  
 (72) Masuda, Takayuki; Kato, Taku  
 (74) Griffith Hack
- 
- (71) Asahi Kasei Fibers Corporation  
 (11) AU-A-2014244921  
 (21) 2014244921 (22) 28.03.2014  
 (54) Elastic knitted fabric and clothing item  
 (51) Int. Cl.  
*D04B 1/18* (2006.01)
- 
- A41D 13/00* (2006.01)  
*A41D 31/00* (2006.01)  
*D04B 1/00* (2006.01)  
 (87) WO2014/157667  
 (31) 2013-073619 (32) 29.03.13 (33) JP  
 2013-073157 29.03.13 JP  
 (43) 02.10.2014  
 (72) Yoshida, Yuji; Ooya, Kenji  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Ascendis Pharma A/S  
 (11) AU-A-2014257745  
 (21) 2014257745 (22) 16.04.2014  
 (54) Hydrogel-linked prodrugs releasing modified drugs  
 (51) Int. Cl.  
*A61K 47/48* (2006.01)  
 (87) WO2014/173759  
 (31) 13187784.7 (32) 08.10.13 (33) EP  
 13164669.7 22.04.13 EP  
 (43) 30.10.2014  
 (72) Rau, Harald; Kaluza, Nora; Hersel, Ulrich; Knappe, Thomas; Laufer, Burkhardt  
 (74) Pizzeyes
- 
- (71) Ascendis Pharma A/S  
 (11) AU-A-2014257748  
 (21) 2014257748 (22) 16.04.2014  
 (54) Modified hydrogels  
 (51) Int. Cl.  
*A61K 9/10* (2006.01)  
*A61K 38/20* (2006.01)  
*A61K 38/28* (2006.01)  
*A61K 47/10* (2006.01)  
*A61K 47/48* (2006.01)  
*C08G 83/00* (2006.01)  
*C08J 3/075* (2006.01)  
 (87) WO2014/173762  
 (31) 13187779.7 (32) 08.10.13 (33) EP  
 13164674.7 22.04.13 EP  
 (43) 30.10.2014  
 (72) Hersel, Ulrich; Rau, Harald; Laufer, Burkhardt; Zettler, Joachim; Reimann, Romy  
 (74) Pizzeyes
- 
- (71) August Home Inc.  
 (11) AU-A-2014236999  
 (21) 2014236999 (22) 13.03.2014  
 (54) Intelligent door lock system  
 (51) Int. Cl.  
*E05B 55/12* (2006.01)  
 (87) WO2014/151692  
 (31) 14/205,608 (32) 12.03.14 (33) US  
 61/801,236 15.03.13 US  
 61/801,335 15.03.13 US  
 61/801,294 15.03.13 US  
 61/800,937 15.03.13 US  
 (43) 25.09.2014  
 (72) Cheng, Shih Yu Thomas; Johnson, Jason; Kim, Christopher; Aranda, Joseph  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Autonomous Marine Systems, Inc.  
 (11) AU-A-2014236127  
 (21) 2014236127 (22) 17.03.2014  
 (54) Autonomous sailboat for oceanographic monitoring  
 (51) Int. Cl.  
*B63H 25/04* (2006.01)  
 (87) WO2014/153299  
 (31) 13/845,488 (32) 18.03.13 (33) US  
 (43) 25.09.2014  
 (72) Holemans, Walter  
 (74) Griffith Hack
- 
- (71) Azuma, Y.  
 (11) AU-A-2013395851  
 (21) 2013395851 (22) 08.11.2013  
 (54) Portable electronic apparatus  
 (51) Int. Cl.  
*G06K 17/00* (2006.01)  
 (87) WO2015/015661  
 (31) 2013-158474 (32) 31.07.13 (33) JP  
 (43) 05.02.2015  
 (72) Azuma, Yoshihiro  
 (74) Spruson & Ferguson
- 
- (71) Balltec Limited  
 (11) AU-A-2014220440  
 (21) 2014220440 (22) 21.02.2014  
 (54) Marine connector  
 (51) Int. Cl.  
*F16L 1/20* (2006.01)  
*B66C 1/56* (2006.01)  
*E21B 19/00* (2006.01)  
*E21B 31/20* (2006.01)  
 (87) WO2014/128501  
 (31) 1303199.2 (32) 22.02.13 (33) GB  
 (43) 28.08.2014  
 (72) Walmsley, Owen  
 (74) Fisher Adams Kelly Pty Ltd
- 
- (71) BAM Labs, Inc.; Select Comfort Corporation  
 (11) AU-A-2014236966  
 (21) 2014236966 (22) 13.03.2014  
 (54) Inflatable air mattress sleep environment adjustment and suggestions  
 (51) Int. Cl.  
*A47C 27/08* (2006.01)  
*A47C 31/00* (2006.01)  
*A47C 31/12* (2006.01)  
*A61B 5/00* (2006.01)  
*A61B 5/08* (2006.01)  
*A61B 5/11* (2006.01)  
 (87) WO2014/151753  
 (31) 61/781,571 (32) 14.03.13 (33) US  
 (43) 25.09.2014  
 (72) Nunn, Rob; Palashewski, Wade Daniel; Tilstra, Matthew Wayne; Stusynski, Stacy; Young, Steven; Hewitt, Carl  
 (74) Shelston IP
- 
- (71) BAM Labs, Inc.; Select Comfort Corporation  
 (11) AU-A-2014244489  
 (21) 2014244489 (22) 12.03.2014  
 (54) Inflatable air mattress snoring detection and response

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

- (51) Int. Cl.  
**A47C 27/08** ( 2006.01 )  
**A47C 31/00** ( 2006.01 )  
**A47C 31/12** ( 2006.01 )  
**A61B 5/00** ( 2006.01 )  
**A61B 5/08** ( 2006.01 )  
**A61B 5/11** ( 2006.01 )
- (87) WO2014/159716  
(31) 61/782,394 (32) 14.03.13 (33) US  
(43) 02.10.2014  
(72) Nunn, Rob; Palashewski, Wade Daniel; Tilstra, Matthew Wayne; Stusynski, Stacy; Young, Steven; Hewitt, Carl  
(74) Shelston IP
- 
- (71) Baronova, Inc.  
(11) AU-A-2014235521  
(21) 2014235521 (22) 12.03.2014  
(54) Locking gastric obstruction device and method of use  
(51) Int. Cl.  
**A61B 5/03** ( 2006.01 )  
**A61B 17/08** ( 2006.01 )  
**A61B 17/12** ( 2006.01 )  
**A61F 2/04** ( 2013.01 )  
**A61M 29/00** ( 2006.01 )
- (87) WO2014/150894  
(31) 61/791,433 (32) 15.03.13 (33) US  
(43) 25.09.2014  
(72) Needleman, David; Roth, Alex; Burnett, Daniel Rogers; Van Westenberg, Jimmy; Iki, Kobi  
(74) FB Rice
- 
- (71) Base4 Innovation Ltd; Medical Research Council  
(11) AU-A-2014252804  
(21) 2014252804 (22) 09.04.2014  
(54) Single nucleotide detection method  
(51) Int. Cl.  
**C12Q 1/68** ( 2006.01 )
- (87) WO2014/167323  
(31) 1306444.9 (32) 09.04.13 (33) GB  
(43) 16.10.2014  
(72) Frayling, Cameron Alexander; Balmforth, Barnaby; Soares, Bruno Flavio Nogueira De Sousa; Isaac, Thomas Henry; Breiner, Boris; Natale, Alessandra; Amasio, Michele; Dear, Paul  
(74) FB Rice
- 
- (71) Base4 Innovation Ltd; Medical Research Council  
(11) AU-A-2014252805  
(21) 2014252805 (22) 09.04.2014  
(54) Single nucleotide detection method  
(51) Int. Cl.  
**C12Q 1/68** ( 2006.01 )
- (87) WO2014/167324  
(31) 1306445.6 (32) 09.04.13 (33) GB  
(43) 16.10.2014  
(72) Frayling, Cameron Alexander; Balmforth, Barnaby; Soares, Bruno Flavio Nogueira de Sousa; Isaac, Thomas Henry; Breiner, Boris; Natale, Alessandra; Amasio, Michele; Dear, Paul  
(74) FB Rice
- 
- (71) BASF SE  
(11) AU-A-2011269071  
(21) 2011269071 (22) 21.06.2011  
(54) Herbicidal compositions  
(51) Int. Cl.  
**A01N 25/22** ( 2006.01 )  
**A01N 43/54** ( 2006.01 )  
**A01N 61/00** ( 2006.01 )  
**A01P 13/00** ( 2006.01 )
- (87) WO2011/161105  
(31) 61/358,022 (32) 24.06.10 (33) US  
10167212.9 24.06.10 EP  
(43) 29.12.2011  
(72) Ehrhardt, Thomas; Grossmann, Klaus; Hutzler, Johannes; Simon, Anja; Haremza, Sylke; Ishaque, Michael; Newton, Trevor William; Reinhard, Robert; Bowe, Steven; Keller, Kyle; Munger, Phil  
(74) Watermark Patent and Trade Marks Attorneys
- 
- (71) BASF SE  
(11) AU-A-2014249134  
(21) 2014249134 (22) 11.03.2014  
(54) Synthetic zinc phlogopite via hydrothermal preparation  
(51) Int. Cl.  
**C01B 33/42** ( 2006.01 )  
**C01B 33/26** ( 2006.01 )  
**C01D 13/00** ( 2006.01 )  
**C01G 9/00** ( 2006.01 )  
**C04B 20/00** ( 2006.01 )
- (87) WO2014/164624  
(31) 61/776,228 (32) 11.03.13 (33) US  
(43) 09.10.2014  
(72) McGuire, Meaghan Clark; Bull, Ivor; Johnson, Geoffrey Mark; Cordola, Enzo  
(74) Watermark Patent and Trade Marks Attorneys
- 
- (71) BASF SE  
(11) AU-A-2014249139  
(21) 2014249139 (22) 11.03.2014  
(54) Synthetic megakalsilite via hydrothermal preparation  
(51) Int. Cl.  
**C01B 33/38** ( 2006.01 )  
**C01D 13/00** ( 2006.01 )  
**C01F 7/00** ( 2006.01 )
- (87) WO2014/164629  
(31) 61/776,203 (32) 11.03.13 (33) US  
(43) 09.10.2014  
(72) McGuire, Meaghan Clark; Bull, Ivor; Johnson, Geoffrey Mark  
(74) Watermark Patent and Trade Marks Attorneys
- 
- (71) BASF SE  
(11) AU-A-2014249142  
(21) 2014249142 (22) 11.03.2014  
(54) Synthetic zinc hectorite via hydrothermal preparation  
(51) Int. Cl.  
**C01G 9/00** ( 2006.01 )  
**C01D 15/00** ( 2006.01 )
- (87) WO2014/164632  
(31) 61/776,228 (32) 11.03.13 (33) US  
61/776,262 11.03.13 US
- 
- (43) 09.10.2014  
(72) McGuire, Meaghan Clark; Bull, Ivor; Johnson, Geoffrey Mark  
(74) Watermark Patent and Trade Marks Attorneys
- 
- (71) BASF SE  
(11) AU-A-2014249145  
(21) 2014249145 (22) 11.03.2014  
(54) Hydrothermal synthesis of zinc phlogopite  
(51) Int. Cl.  
**C01G 9/00** ( 2006.01 )  
**C01B 33/38** ( 2006.01 )  
**C01F 7/00** ( 2006.01 )  
**C09C 1/04** ( 2006.01 )
- (87) WO2014/164635  
(31) 61/776,228 (32) 11.03.13 (33) US  
(43) 09.10.2014  
(72) McGuire, Meaghan Clark; Bull, Ivor; Johnson, Geoffrey Mark  
(74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Baxalta GmbH; Baxalta Incorporated  
(11) AU-A-2014236778  
(21) 2014236778 (22) 13.03.2014  
(54) Factor H for transplantation  
(51) Int. Cl.  
**A61K 38/17** ( 2006.01 )  
**A61K 31/436** ( 2006.01 )  
**A61K 38/13** ( 2006.01 )  
**A61P 37/06** ( 2006.01 )
- (87) WO2014/151919  
(31) 61/785,977 (32) 14.03.13 (33) US  
(43) 25.09.2014  
(72) Johnson, Richard; Zhang, Jenny Zheng  
(74) Pizzeys
- 
- (71) Baxter Healthcare S.A.; Baxter International Inc.  
(11) AU-A-2014234996  
(21) 2014234996 (22) 13.03.2014  
(54) Acoustic line tracing system and method for fluid transfer system  
(51) Int. Cl.  
**A61M 5/142** ( 2006.01 )  
**A61M 5/14** ( 2006.01 )
- (87) WO2014/151415  
(31) 13/837,417 (32) 15.03.13 (33) US  
(43) 25.09.2014  
(72) Slepicka, James Scott; Dudar, Thomas Edward  
(74) Peter Maxwell & Associates
- 
- (71) Baxter Healthcare S.A.; Baxter International Inc.  
(11) AU-A-2014243951  
(21) 2014243951 (22) 13.03.2014  
(54) Optical imaging system with multiple imaging channel optical  
(51) Int. Cl.  
**A61M 5/168** ( 2006.01 )
- (87) WO2014/160307  
(31) 13/828,744 (32) 14.03.13 (33) US

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

- (43) 02.10.2014  
 (72) Munro, James F.  
 (74) Peter Maxwell & Associates
- 
- (71) Baxter International Inc.; Baxter Health-care S.A.  
 (11) AU-A-2014243979  
 (21) 2014243979 (22) 13.03.2014  
 (54) Drip chamber with hydrophobic interior surface  
 (51) Int. Cl.  
 A61M 5/14 ( 2006.01 )  
 A61M 5/168 ( 2006.01 )  
 (87) WO2014/160249  
 (31) 13/828,859 (32) 14.03.13 (33) US  
 (43) 02.10.2014  
 (72) Munro, James F.; Bui, Tuan  
 (74) Peter Maxwell & Associates
- 
- (71) Baxter International Inc.; Baxter Health-care S.A.  
 (11) AU-A-2014244224  
 (21) 2014244224 (22) 13.03.2014  
 (54) Drip chamber with integrated optics  
 (51) Int. Cl.  
 A61M 5/14 ( 2006.01 )  
 A61M 5/168 ( 2006.01 )  
 (87) WO2014/160058  
 (31) 13/829,182 (32) 14.03.13 (33) US  
 (43) 02.10.2014  
 (72) Hammond, Peter; Munro, James F.; Postema, Luke; Bui, Tuan  
 (74) Peter Maxwell & Associates
- 
- (71) Bayer CropScience Aktiengesellschaft  
 (11) AU-A-2014230766  
 (21) 2014230766 (22) 12.03.2014  
 (54) Lawn growth-promoting agent and method of using same  
 (51) Int. Cl.  
 A01N 43/56 ( 2006.01 )  
 A01P 3/00 ( 2006.01 )  
 A01P 21/00 ( 2006.01 )  
 (87) WO2014/140111  
 (31) PCT/JP2013/049975 (32) 13.03.13 (33) JP  
 (43) 18.09.2014  
 (72) Ohtake, Hirohisa; Nakamura, Shin; Yamamoto, Hideki  
 (74) Griffith Hack
- 
- (71) Bayer CropScience N.V.; Bayer CropScience Aktiengesellschaft  
 (11) AU-A-2014234456  
 (21) 2014234456 (22) 17.03.2014  
 (54) Methods of separating hybrid seed from a mixture of seeds  
 (51) Int. Cl.  
 A01H 1/02 ( 2006.01 )  
 A01H 1/04 ( 2006.01 )  
 A01H 5/10 ( 2006.01 )  
 C12N 15/82 ( 2006.01 )  
 (87) WO2014/147005  
 (31) 13159765.0 (32) 18.03.13 (33) EP
- 
- (43) 25.09.2014  
 (72) Weissmann, Elmar Alfons; Jacobs, John; Weissmann, Sigrid  
 (74) Griffith Hack
- 
- (71) Bayer Healthcare LLC  
 (11) AU-A-2014236198  
 (21) 2014236198 (22) 14.03.2014  
 (54) Monoclonal antibodies against antithrombin beta complexed with heparin  
 (51) Int. Cl.  
 C07K 16/38 ( 2006.01 )  
 A61K 39/395 ( 2006.01 )  
 A61P 7/04 ( 2006.01 )  
 C12N 15/13 ( 2006.01 )  
 (87) WO2014/153195  
 (31) 61/784,590 (32) 14.03.13 (33) US  
 (43) 25.09.2014  
 (72) Jin, Ye; Murphy, John, E.; Hermiston, Terry; Myles, Timothy; Dittmer, Frank; Strerath, Michael; Gritzan, Uwe  
 (74) Griffith Hack
- 
- (71) Bayer Intellectual Property GmbH  
 (11) AU-A-2014224603  
 (21) 2014224603 (22) 05.03.2014  
 (54) Novel formulation additives, production and use thereof  
 (51) Int. Cl.  
 A01N 25/30 ( 2006.01 )  
 A01N 57/20 ( 2006.01 )  
 A01P 13/00 ( 2006.01 )  
 (87) WO2014/135606  
 (31) 10 2013 003 655.0 (32) 05.03.13 (33) DE  
 (43) 12.09.2014  
 (72) Schnabel, Gerhard  
 (74) Griffith Hack
- 
- (71) Bayer Pharma Aktiengesellschaft  
 (11) AU-A-2014242971  
 (21) 2014242971 (22) 27.03.2014  
 (54) Substituted oxopyridine derivatives and use thereof in the treatment of cardiovascular disorders  
 (51) Int. Cl.  
 C07D 413/14 ( 2006.01 )  
 A61K 31/4412 ( 2006.01 )  
 A61K 31/4418 ( 2006.01 )  
 A61K 31/4427 ( 2006.01 )  
 A61P 7/00 ( 2006.01 )  
 A61P 9/00 ( 2006.01 )  
 C07D 213/64 ( 2006.01 )  
 C07D 213/69 ( 2006.01 )  
 C07D 213/85 ( 2006.01 )  
 C07D 401/12 ( 2006.01 )  
 C07D 405/06 ( 2006.01 )  
 C07D 409/06 ( 2006.01 )  
 C07D 413/12 ( 2006.01 )  
 C07D 417/12 ( 2006.01 )  
 (87) WO2014/154794  
 (31) 13161588.2 (32) 28.03.13 (33) EP  
 13190944.2 30.10.13 EP  
 (43) 02.10.2014  
 (72) Rohrig, Susanne; Hillisch, Alexander; Strassburger, Julia; Heitmeier, Stefan; Schmidt, Martina Victoria; Schlemmer, Karl-Heinz; Tersteegen, Adrian; Buchmuller, Anja; Gerdes, Christoph; Schafer, Martina; Kinzel, Tom; Teller, Henrik; Schirok, Hartmut; Klar, Jurgen; Jimenez Nunez, Eloisa  
 (74) Davies Collison Cave
- 
- (71) Bayer Pharma Aktiengesellschaft  
 (11) AU-A-2014253153  
 (21) 2014253153 (22) 09.04.2014  
 (54) Progesterone receptor antagonist dosage form  
 (51) Int. Cl.  
 A61K 31/567 ( 2006.01 )  
 A61P 15/00 ( 2006.01 )  
 (87) WO2014/166971  
 (31) 13163417.2 (32) 11.04.13 (33) EP  
 (43) 16.10.2014  
 (72) Schutt, Barbara; Schultze-Mosgau, Marcus-Hillert; Kaiser, Andreas  
 (74) Griffith Hack
- 
- (71) Bazoberry, C.  
 (11) AU-A-2014239220  
 (21) 2014239220 (22) 14.03.2014  
 (54) System and method for preserving wine and other perishable substances  
 (51) Int. Cl.  
 B65D 81/24 ( 2006.01 )  
 B65D 81/20 ( 2006.01 )  
 (87) WO2014/152721  
 (31) 61/781,477 (32) 14.03.13 (33) US  
 (43) 25.09.2014  
 (72) Bazoberry, Carlos Fernando  
 (74) Chrysilou IP
- 
- (71) Becton, Dickinson and Company  
 (11) AU-A-2014237563  
 (21) 2014237563 (22) 07.03.2014  
 (54) Detection of neisseria gonorrhoeae  
 (51) Int. Cl.  
 C12Q 1/68 ( 2006.01 )  
 (87) WO2014/150037  
 (31) 61/798,757 (32) 15.03.13 (33) US  
 (43) 25.09.2014  
 (72) Thornton, Keith Edward; Madepogu, Paul; Koffenberger, Danielle  
 (74) Freehills Patent Attorneys
- 
- (71) Becton, Dickinson and Company  
 (11) AU-A-2014244350  
 (21) 2014244350 (22) 13.03.2014  
 (54) Injection site information cap  
 (51) Int. Cl.  
 A61M 39/02 ( 2006.01 )  
 (87) WO2014/159928  
 (31) 13/802,231 (32) 13.03.13 (33) US  
 (43) 02.10.2014  
 (72) Bochenko, Walter John  
 (74) FB Rice
- 
- (71) Berry Plastics Corporation  
 (11) AU-A-2014239318  
 (21) 2014239318 (22) 14.03.2014  
 (54) Container  
 (51) Int. Cl.  
 B32B 1/02 ( 2006.01 )  
 (87) WO2014/152631  
 (31) 61/783,994 (32) 14.03.13 (33) US

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

- (43) 25.09.2014  
 (72) Minnette, Jeffrey C.; Driskill, Philip A.; Sun, David D.; Strasser, Rolland; Surti, Birju A.  
 (74) Spruson & Ferguson
- 
- (71) Binutra Incorporated  
 (11) AU-A-2014246703  
 (21) 2014246703 (22) 03.04.2014  
 (54) Capsule with internal diaphragm  
 (51) Int. Cl.  
**A61K 9/48** ( 2006.01 )  
 (87) WO2014/162288  
 (31) 13/856,334 (32) 03.04.13 (33) US  
 (43) 09.10.2014  
 (72) Van Rooyen, Jacques; Miller, Duncan Edward Bach  
 (74) Freehills Patent Attorneys
- 
- (71) Bioenergy Life Science, Inc; Chengzhi Life Science Corporation.; Chengzhi Life Science., Ltd.  
 (11) AU-A-2014292651  
 (21) 2014292651 (22) 09.07.2014  
 (54) Anti-fatigue composition and use thereof  
 (51) Int. Cl.  
**A23L 1/29** ( 2006.01 )  
 (87) WO2015/007177  
 (31) 61/903,783 (32) 13.11.13 (33) US  
 201310295767.7 15.07.13 CN  
 201410218857.0 22.05.14 CN  
 (43) 22.01.2015  
 (72) Wu, Dan; Cen, Yu; Xue, Yongquan; Gao, Runxiang  
 (74) Davies Collison Cave
- 
- (71) Biolife, L.L.C.  
 (11) AU-A-2014235821  
 (21) 2014235821 (22) 01.05.2014  
 (54) Hemostatic device and method  
 (51) Int. Cl.  
**A61K 33/26** ( 2006.01 )  
**A61L 15/16** ( 2006.01 )  
**A61L 15/18** ( 2006.01 )  
 (87) WO2014/153566  
 (31) 13/847,057 (32) 19.03.13 (33) US  
 (43) 25.09.2014  
 (72) Hen, John; Keene, Talmadge Kelly; Travi, Mark  
 (74) Griffith Hack
- 
- (71) Bio-Sep Limited  
 (11) AU-A-2014222492  
 (21) 2014222492 (22) 26.02.2014  
 (54) Biomass process optimisation  
 (51) Int. Cl.  
**D21C 1/04** ( 2006.01 )  
**D21C 3/20** ( 2006.01 )  
**D21C 3/22** ( 2006.01 )  
**D21C 11/00** ( 2006.01 )  
 (87) WO2014/132055  
 (31) 1303520.9 (32) 27.02.13 (33) GB  
 (43) 04.09.2014  
 (72) Gates, Malcolm Gilbert; McGarel-Groves, Anthony Robin; Anderson, Nigel Donald; Day, Kenneth John  
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Bio-Sep Limited  
 (11) AU-A-2014222493  
 (21) 2014222493 (22) 26.02.2014  
 (54) Process operations for biomass fractionation  
 (51) Int. Cl.  
**C08B 37/00** ( 2006.01 )  
**D21C 1/00** ( 2006.01 )  
**D21C 3/00** ( 2006.01 )  
**D21C 5/00** ( 2006.01 )  
 (87) WO2014/132056  
 (31) 1303521.7 (32) 27.02.13 (33) GB  
 (43) 04.09.2014  
 (72) Gates, Malcolm Gilbert; McGarel-Groves, Anthony Robin; Anderson, Nigel Donald; Day, Kenneth John  
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Bluescope Steel Limited  
 (11) AU-A-2014225290  
 (21) 2014225290 (22) 06.03.2014  
 (54) Metal-coated steel strip  
 (51) Int. Cl.  
**C23C 2/04** ( 2006.01 )  
**C23C 22/77** ( 2006.01 )  
 (87) WO2014/134675  
 (31) 2013900763 (32) 06.03.13 (33) AU  
 (43) 12.09.2014  
 (72) Renshaw, Wayne Andrew; Tu, Cat; Williams, Joe; Hodges, Jason; FUJII, Shiro; Hirasawal, Takashi; Kondo, Shuichi; Shimoda, Nobuyuki  
 (74) Griffith Hack
- 
- (71) Bonar N.V.  
 (11) AU-A-2014264761  
 (21) 2014264761 (22) 30.04.2014  
 (54) Pull mat  
 (51) Int. Cl.  
**C05F 17/02** ( 2006.01 )  
**A01G 1/04** ( 2006.01 )  
 (87) WO2014/180733  
 (31) 13167036.6 (32) 08.05.13 (33) EP  
 (43) 13.11.2014  
 (72) Swennen, Ives; Coen, Kris; Parrein, Tim  
 (74) Spruson & Ferguson
- 
- (71) Boston Scientific Scimed, Inc.  
 (11) AU-A-2014227813  
 (21) 2014227813 (22) 14.03.2014  
 (54) Tissue resection snares  
 (51) Int. Cl.  
**A61B 17/221** ( 2006.01 )  
**A61B 17/3205** ( 2006.01 )  
**A61B 17/00** ( 2006.01 )  
 (87) WO2014/144137  
 (31) 14/211,675 (32) 14.03.14 (33) US  
 61/790,717 15.03.13 US
- 
- (43) 18.09.2014  
 (72) Smith, Paul; Raybin, Samuel; Suon, Naroun; Suon, Naroun; Stanton, Larry; Devries, Robert; Golden, John; Lang, Daniel; Amos, Devon  
 (74) Davies Collison Cave
- 
- (71) Boston Scientific Scimed, Inc.  
 (11) AU-A-2014241068  
 (21) 2014241068 (22) 10.03.2014  
 (54) Anti-migration tissue anchoring system for a fully covered stent  
 (51) Int. Cl.  
**A61F 2/848** ( 2013.01 )  
**A61F 2/915** ( 2013.01 )  
 (87) WO2014/159237  
 (31) 61/779,414 (32) 13.03.13 (33) US  
 (43) 02.10.2014  
 (72) Seddon, Dane T.; Fleury, Sean P.; Wood, Mark D.; Doran, Burns P.; Ross, Daniel  
 (74) Griffith Hack
- 
- (71) Brainsway, Ltd.  
 (11) AU-A-2014220308  
 (21) 2014220308 (22) 20.02.2014  
 (54) Central base coils for deep transcranial magnetic stimulation  
 (51) Int. Cl.  
**A61N 2/00** ( 2006.01 )  
**A61N 2/02** ( 2006.01 )  
 (87) WO2014/128630  
 (31) 13/772,442 (32) 21.02.13 (33) US  
 (43) 28.08.2014  
 (72) Zangen, Abraham; Roth, Yiftach  
 (74) Spruson & Ferguson
- 
- (71) Brainsway, Ltd.  
 (11) AU-A-2014220309  
 (21) 2014220309 (22) 20.02.2014  
 (54) Circular coils for deep transcranial magnetic stimulation  
 (51) Int. Cl.  
**A61N 2/00** ( 2006.01 )  
**A61N 2/02** ( 2006.01 )  
 (87) WO2014/128631  
 (31) 13/772,449 (32) 21.02.13 (33) US  
 (43) 28.08.2014  
 (72) Zangen, Abraham; Roth, Yiftach  
 (74) Spruson & Ferguson
- 
- (71) Brainsway, Ltd.  
 (11) AU-A-2014220310  
 (21) 2014220310 (22) 20.02.2014  
 (54) Unilateral coils for deep transcranial magnetic stimulation  
 (51) Int. Cl.  
**A61N 2/00** ( 2006.01 )  
**A61N 2/02** ( 2006.01 )  
 (87) WO2014/128632  
 (31) 13/772,526 (32) 21.02.13 (33) US  
 (43) 28.08.2014  
 (72) Zangen, Abraham; Roth, Yiftach  
 (74) Spruson & Ferguson

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

- (71) Breville Pty Limited  
(11) AU-A-2014252757  
(21) 2014252757 (22) 08.04.2014  
(54) Improvements to coffee grinder  
(51) Int. Cl.  
A47J 31/40 ( 2006.01 )  
A47J 31/24 ( 2006.01 )
- (87) WO2014/165905  
(31) 2013901192 (32) 08.04.13 (33) AU  
(43) 16.10.2014  
(72) Grassia, Robert; Corkin, Daniel Robert  
(74) Molins & Co Pty Ltd
- 
- (71) Briglia, S.  
(11) AU-A-2014225279  
(21) 2014225279 (22) 04.03.2014  
(54) Floor covings  
(51) Int. Cl.  
E04F 19/04 ( 2006.01 )  
E04F 15/16 ( 2006.01 )
- (87) WO2014/134664  
(31) 2013201254 (32) 05.03.13 (33) AU  
(43) 12.09.2014  
(72) Briglia, Simon Roland  
(74) Dark IP
- 
- (71) Bristol-Myers Squibb Company  
(11) AU-A-2014218754  
(21) 2014218754 (22) 21.02.2014  
(54) C-3 alkyl and alkenyl modified betulinic acid derivatives useful in the treatment of HIV  
(51) Int. Cl.  
C07J 63/00 ( 2006.01 )  
A61K 31/56 ( 2006.01 )  
A61P 31/18 ( 2006.01 )
- (87) WO2014/130810  
(31) 61/768,630 (32) 25.02.13 (33) US  
(43) 28.08.2014  
(72) Swidorski, Jacob; Chen, Yan; Sit, Sing-Yuen; Meanwell, Nicholas A.; Regueiro-Ren, Alicia; Chen, Jie; Liu, Zheng; Hartz, Richard, A.; Xu, Li  
(74) AJ PARK
- 
- (71) Bristol-Myers Squibb Company  
(11) AU-A-2014218883  
(21) 2014218883 (22) 21.02.2014  
(54) Bicyclic compounds  
(51) Int. Cl.  
C07C 215/42 ( 2006.01 )  
A61K 31/133 ( 2006.01 )  
A61P 9/00 ( 2006.01 )  
A61P 37/00 ( 2006.01 )
- (87) WO2014/130752  
(31) 61/767,531 (32) 21.02.13 (33) US  
(43) 28.08.2014  
(72) Dhar, T. G. Murali; Xiao, Hai-Yun; Dyckman, Alaric J.; Chan, Eric J.; Dabros, Marta; Roberts, Daniel Richard  
(74) AJ PARK
- 
- (71) Butterfly Network, Inc.  
(11) AU-A-2014234071  
(21) 2014234071 (22) 13.03.2014
- (71) Complementary metal oxide semiconductor (CMOS) ultrasonic transducers and methods for forming the same  
(51) Int. Cl.  
B06B 1/02 ( 2006.01 )  
B81C 1/00 ( 2006.01 )  
G01N 29/24 ( 2006.01 )
- (87) WO2014/151525  
(31) 61/794,744 (32) 15.03.13 (33) US  
(43) 25.09.2014  
(72) Rothberg, Jonathan M.; Fife, Keith G.; Ralston, Tyler S.; Charvat, Gregory L.; Sanchez, Nevada J.  
(74) Davies Collision Cave
- 
- (71) Cadila Healthcare Limited  
(11) AU-A-2014285704  
(21) 2014285704 (22) 04.07.2014  
(54) Synergistic compositions  
(51) Int. Cl.  
A61K 31/40 ( 2006.01 )  
A61K 31/155 ( 2006.01 )  
A61K 31/4985 ( 2006.01 )  
A61K 31/505 ( 2006.01 )  
A61K 31/64 ( 2006.01 )  
A61K 38/26 ( 2006.01 )  
A61K 38/28 ( 2006.01 )  
A61P 3/00 ( 2006.01 )
- (87) WO2015/001573  
(31) 2276/MUM/2013 (32) 05.07.13 (33) IN  
(43) 08.01.2015  
(72) Jain, Mukul R.; Giri, Suresh; Kothari, Himanshu M.; Banerjee, Kaushik; Kachhiya, Rashmikant  
(74) Griffith Hack
- 
- (71) Cancer Research Technology Ltd  
(11) AU-A-2014229822  
(21) 2014229822 (22) 11.03.2014  
(54) Methods for detecting molecules in a sample  
(51) Int. Cl.  
G01N 33/543 ( 2006.01 )
- (87) WO2014/140554  
(31) 1304352.6 (32) 11.03.13 (33) GB  
(43) 18.09.2014  
(72) Larijani, Banafshe; Parker, Peter; Veeriah, Selvaraju  
(74) Phillips Ormonde Fitzpatrick
- 
- (71) Cardiac Pacemakers, Inc.  
(11) AU-A-2014228643  
(21) 2014228643 (22) 06.02.2014  
(54) Implantable medical device and assembly thereof  
(51) Int. Cl.  
A61N 1/375 ( 2006.01 )  
H05K 1/02 ( 2006.01 )
- (87) WO2014/143460  
(31) 61/777,473 (32) 12.03.13 (33) US  
(43) 18.09.2014  
(72) O'Flynn, Alan James; Burke, Ray  
(74) FB Rice
- 
- (71) Celgene Corporation  
(11) AU-A-2014248263  
(21) 2014248263 (22) 01.04.2014
- (21) 2014261378 (22) 30.04.2014  
(54) Method and system for determining the spatial structure of an object  
(51) Int. Cl.  
G01M 11/02 ( 2006.01 )  
G01B 11/24 ( 2006.01 )
- (87) WO2014/177632  
(31) 10 2013 208 091.3 (32) 02.05.13 (33) DE  
10 2013 208 090.5 02.05.13 DE  
10 2013 219 838.8 30.09.13 DE  
(43) 06.11.2014  
(72) Glasenapp, Carsten; Hornauer, Matthias; Hanssen, Adalbert; Schleitzer, Yvonne; Omlor, Lars  
(74) Phillips Ormonde Fitzpatrick
- 
- (71) Castrol Limited  
(11) AU-A-2014228218  
(21) 2014228218 (22) 14.03.2014  
(54) Multiple function dispersant viscosity index improver  
(51) Int. Cl.  
C08F 8/32 ( 2006.01 )  
C08F 285/00 ( 2006.01 )  
C10M 107/24 ( 2006.01 )
- (87) WO2014/143721  
(31) 61/799,192 (32) 15.03.13 (33) US  
(43) 18.09.2014  
(72) Sauer, Richard P.; Groeger, Nicholas W.  
(74) Spruson & Ferguson
- 
- (71) Caterpillar Inc.  
(11) AU-A-2014221351  
(21) 2014221351 (22) 11.02.2014  
(54) Ground fault protection systems and methods  
(51) Int. Cl.  
H02H 9/08 ( 2006.01 )  
H02M 1/32 ( 2007.01 )  
H02P 29/00 ( 2006.01 )
- (87) WO2014/133750  
(31) 13/777,265 (32) 26.02.13 (33) US  
(43) 04.09.2014  
(72) Qian, Lewei; Smolarchuk, Jason John; Gilmore, Donald John  
(74) Freehills Patent Attorneys
- 
- (71) Caterpillar Inc.  
(11) AU-A-2014226472  
(21) 2014226472 (22) 20.02.2014  
(54) System and method for controlling features  
(51) Int. Cl.  
G06F 19/00 ( 2006.01 )  
G06F 3/048 ( 2006.01 )
- (87) WO2014/137611  
(31) 13/790,753 (32) 08.03.13 (33) US  
(43) 12.09.2014  
(72) Brush, Jeffrey A.; Ardner, Aaron Paul; Allen, Daniel James  
(74) Freehills Patent Attorneys
- 
- (71) Carl Zeiss AG; Carl Zeiss Vision International GmbH  
(11) AU-A-2014261378

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

- (54) Methods and compositions using 4-amino-2-(2,6-dioxo-piperidine-3-yl)-isoindoline-1,3-dione for treatment and management of central nervous system cancers  
 (51) Int. Cl.  
**A61K 31/454** ( 2006.01 )  
**A61K 31/573** ( 2006.01 )  
**A61K 39/395** ( 2006.01 )  
**A61K 45/06** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
 (87) WO2014/165482  
 (31) 61/807,605 (32) 02.04.13 (33) US  
 (43) 09.10.2014  
 (72) Tun, Han W.  
 (74) FB Rice
- 
- (71) Cell-Innovations Pty Ltd; Rusty Property Holdings Pty Ltd  
 (11) AU-A-2014245854  
 (21) 2014245854 (22) 28.03.2014  
 (54) Improved methods for osteoarthritis therapy  
 (51) Int. Cl.  
**C07K 14/49** ( 2006.01 )  
**A61K 35/14** ( 2006.01 )  
**A61P 19/02** ( 2006.01 )  
**C12N 5/0775** ( 2010.01 )  
 (87) WO2014/153614  
 (31) 2013901078 (32) 28.03.13 (33) AU  
 (43) 02.10.2014  
 (72) Bright, Ralph; Thomas, Wayne  
 (74) Shelston IP
- 
- (71) Celyad S.A.  
 (11) AU-A-2014253150  
 (21) 2014253150 (22) 08.04.2014  
 (54) Steering control mechanism for catheter  
 (51) Int. Cl.  
**A61M 25/01** ( 2006.01 )  
 (87) WO2014/166968  
 (31) 1306341.7 (32) 08.04.13 (33) GB  
 (43) 16.10.2014  
 (72) Homsy, Christian; Latere Dwan'isa, Jean-Pierre  
 (74) Allens Patent & Trade Mark Attorneys
- 
- (71) CETO IP Pty Ltd  
 (11) AU-A-2014245858  
 (21) 2014245858 (22) 28.03.2014  
 (54) Deployment system  
 (51) Int. Cl.  
**F03B 13/18** ( 2006.01 )  
**E02B 9/08** ( 2006.01 )  
 (87) WO2014/153618  
 (31) 2013901163 (32) 28.03.13 (33) AU  
 (43) 02.10.2014  
 (72) Fievez, Jonathan Pierre; Mann, Lawrence Drew; Taylor, Daniel Bryan  
 (74) WRAYS PTY LTD
- 
- (71) Changsung Softgel System Ltd  
 (11) AU-A-2014329332  
 (21) 2014329332 (22) 09.12.2014  
 (54) Composition of vegetable soft capsule having excellent elasticity and adhesive property, provided in form of thin film, and having improved productivity and disintegration, and method of preparing the same  
 (51) Int. Cl.  
**A61K 9/48** ( 2006.01 )  
**A61K 47/36** ( 2006.01 )  
 (31) 10-2014-0038919 (32) 01.04.14 (33) KR  
 (43) 15.10.2015  
 (72) Kim, Ju-Su  
 (74) Cullens Patent and Trade Mark Attorneys
- 
- (71) Chowa Kogyo Co., Ltd.; Nippon Steel & Sumitomo Metal Corporation  
 (11) AU-A-2014282262  
 (21) 2014282262 (22) 16.06.2014  
 (54) Steel-pipe pile and steel-pipe pile construction method  
 (51) Int. Cl.  
**E02D 5/32** ( 2006.01 )  
**E02D 5/28** ( 2006.01 )  
**E02D 5/30** ( 2006.01 )  
**E02D 5/44** ( 2006.01 )  
**E02D 7/24** ( 2006.01 )  
 (87) WO2014/203858  
 (31) 2013-128351 (32) 19.06.13 (33) JP  
 (43) 24.12.2014  
 (72) Moriyasu, Shunsuke; Miyamoto, Takayuki; Takeno, Masakazu; Mizutani, Takaaki; Morikawa, Yoshiyuki; Kikuchi, Yoshiaki; Hirai, So; Suzuki, Yuki-chi; Yamashita, Hisao; Nakamoto, Yasuhide; Takahashi, Kenji; Yokoyama, Hiroyasu  
 (74) Spruson & Ferguson
- 
- (71) Chromalytica AB  
 (11) AU-A-2014220708  
 (21) 2014220708 (22) 19.02.2014  
 (54) Uv Light Emitting Diode as light source in gas chromatography-UV absorption spectrophotometry  
 (51) Int. Cl.  
**G01N 30/74** ( 2006.01 )  
**G01N 21/59** ( 2006.01 )  
 (87) WO2014/128180  
 (31) 1350206-7 (32) 20.02.13 (33) SE  
 (43) 28.08.2014  
 (72) Lundeberg, Thomas; Friberg, Jonas; Olsson, Lennart Torbjorn; Sparre, Erik  
 (74) Davies Collison Cave
- 
- (71) Chugai Seiyaku Kabushiki Kaisha  
 (11) AU-A-2014250434  
 (21) 2014250434 (22) 02.04.2014  
 (54) Fc region variant  
 (51) Int. Cl.  
**C07K 16/00** ( 2006.01 )  
**A61K 39/395** ( 2006.01 )  
**A61P 9/00** ( 2006.01 )  
**A61P 31/12** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**A61P 37/00** ( 2006.01 )  
**A61P 37/06** ( 2006.01 )  
**C07K 19/00** ( 2006.01 )  
**C12N 15/00** ( 2006.01 )  
 (87) WO2014/163101  
 (31) 2013-077239 (32) 02.04.13 (33) JP
- 
- (43) 09.10.2014  
 (72) Mimoto, Futa; Katada, Hitoshi; Igawa, Tomoyuki  
 (74) Spruson & Ferguson
- 
- (71) Cianna Medical, Inc.  
 (11) AU-A-2014238462  
 (21) 2014238462 (22) 27.01.2014  
 (54) Microwave antenna apparatus, systems and methods for localizing markers or tissue structures within a body  
 (51) Int. Cl.  
**A61B 5/05** ( 2006.01 )  
**A61B 19/00** ( 2006.01 )  
 (87) WO2014/149183  
 (31) 61/800,046 (32) 15.03.13 (33) US  
 (43) 25.09.2014  
 (72) Fullerton, Larry W.; Greene, John E.; Nguyen, Tommy G.; Chi Sing, Eduardo  
 (74) Pizzeyes Patent and Trade Mark Attorneys
- 
- (71) Cireca Theranostics, LLC  
 (11) AU-A-2014235921  
 (21) 2014235921 (22) 19.03.2014  
 (54) Method and system for analyzing biological specimens by spectral imaging  
 (51) Int. Cl.  
**G06K 9/00** ( 2006.01 )  
 (87) WO2014/153423  
 (31) 61/803,376 (32) 19.03.13 (33) US  
 (43) 25.09.2014  
 (72) Remiszewski, Stanley H.; Thompson, Clay M.; Diem, Max; Egin, Aysegul  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Coco Easy Co., Ltd.  
 (11) AU-A-2014219447  
 (21) 2014219447 (22) 11.02.2014  
 (54) Easy-to-open roasted or boiled aromatic coconut and the method for producing the same  
 (51) Int. Cl.  
**A47J 43/26** ( 2006.01 )  
**A23N 5/03** ( 2006.01 )  
 (87) WO2014/129984  
 (31) 1303000189 (32) 21.02.13 (33) TH  
 (43) 28.08.2014  
 (72) Kliaphuangphit, Banphot  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) CoDa Therapeutics, Inc.  
 (11) AU-A-2014233101  
 (21) 2014233101 (22) 15.03.2014  
 (54) Improved wound healing compositions and treatments  
 (51) Int. Cl.  
**C12N 15/11** ( 2006.01 )  
**C12N 5/00** ( 2006.01 )  
**C12N 5/02** ( 2006.01 )  
 (87) WO2014/145342  
 (31) 13/844,762 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Phillips, Anthony; Eisenbud, David; Bannan, Scott; Pool, David; Matsuoka,

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

- Grove; Sunderland, Tracey; Duft, Bradford  
**(74)** Spruson & Ferguson
- 
- (71)** Commissariat a l'Energie Atomique et aux Energies Alternatives  
**(11)** AU-A-2014240783  
**(21)** 2014240783 **(22)** 28.03.2014  
**(54)** New uranium-chelating peptides derived from EF-hand calcium-binding motif useful for uranium biodetection and biodecontamination  
**(51)** Int. Cl.  
**C07K 19/00** ( 2006.01 )  
**C07K 14/47** ( 2006.01 )  
**(87)** WO2014/155356  
**(31)** 13305400.7 **(32)** 28.03.13 **(33)** EP  
 13305532.7 23.04.13 EP  
**(43)** 02.10.2014  
**(72)** Pardoux, Romain; Sauge-Merle, Sandrine; Lemaire, David; Berthomieu, Catherine; Guilbaud, Philippe; Delangle, Pascale; Bremond, Nicolas; Beccia, Maria-Rosa  
**(74)** Phillips Ormonde Fitzpatrick
- 
- (71)** Commonwealth Scientific and Industrial Research Organisation  
**(11)** AU-A-2014252689  
**(21)** 2014252689 **(22)** 11.04.2014  
**(54)** Composition for controlled delivery of bioactive agents  
**(51)** Int. Cl.  
**A61K 47/34** ( 2006.01 )  
**A61P 29/00** ( 2006.01 )  
**A61P 31/04** ( 2006.01 )  
**A61P 31/12** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**(87)** WO2014/165923  
**(31)** 2013901241 **(32)** 11.04.13 **(33)** AU  
**(43)** 16.10.2014  
**(72)** Mayadunne, Roshan Tyrrel Anton; Bhatt, Palak Hardik; Balachandra, Ashita Indaka; Le, Thi Phuong Tam  
**(74)** Phillips Ormonde Fitzpatrick
- 
- (71)** Consort Medical PLC  
**(11)** AU-A-2014242674  
**(21)** 2014242674 **(22)** 26.03.2014  
**(54)** Improved mixing syringe assembly  
**(51)** Int. Cl.  
**A61M 5/315** ( 2006.01 )  
**(87)** WO2014/155114  
**(31)** 1305489.5 **(32)** 26.03.13 **(33)** GB  
**(43)** 02.10.2014  
**(72)** Anderson, Ian; Ekman, Matt; Glover, Robert; Koppelman, Rachel  
**(74)** Fisher Adams Kelly Pty Ltd
- 
- (71)** Corning Incorporated  
**(11)** AU-A-2014254225  
**(21)** 2014254225 **(22)** 14.04.2014  
**(54)** Methods of forming laminated glass structures  
**(51)** Int. Cl.  
**B32B 17/06** ( 2006.01 )  
**B32B 17/10** ( 2006.01 )
- 
- (87)** WO2014/172237  
**(31)** 61/813,718 **(32)** 19.04.13 **(33)** US  
**(43)** 23.10.2014  
**(72)** Jouanno, Jean-Marc Martin Gerard; Kang, Kiat Chyai; Lewis, Sue Camille; Natarajan, Govindarajan; Xiao, Yu  
**(74)** Phillips Ormonde Fitzpatrick
- 
- (71)** Corrugated Synergies International, LLC  
**(11)** AU-A-2014232272  
**(21)** 2014232272 **(22)** 17.03.2014  
**(54)** Methods and apparatus for producing scored mediums, and articles and compositions resulting there from  
**(51)** Int. Cl.  
**B32B 3/26** ( 2006.01 )  
**(87)** WO2014/146036  
**(31)** 61/802,009 **(32)** 15.03.13 **(33)** US  
**(43)** 18.09.2014  
**(72)** Greenfield, Giles  
**(74)** IP Gateway Patent and Trade Mark Attorneys Pty Ltd
- 
- (71)** Corrugated Synergies International, LLC  
**(11)** AU-A-2014265869  
**(21)** 2014265869 **(22)** 17.03.2014  
**(54)** Establishing a registered score, slit or slot in corrugated board, and articles produced therefrom  
**(51)** Int. Cl.  
**B31F 1/24** ( 2006.01 )  
**B65C 9/06** ( 2006.01 )  
**G01B 11/10** ( 2006.01 )  
**(87)** WO2014/186043  
**(31)** 61/802,126 **(32)** 15.03.13 **(33)** US  
**(43)** 20.11.2014  
**(72)** Greenfield, Giles  
**(74)** IP Gateway Patent and Trade Mark Attorneys Pty Ltd
- 
- (71)** Crichigno, N.  
**(11)** AU-A-2014245793  
**(21)** 2014245793 **(22)** 27.02.2014  
**(54)** Oral appliance system  
**(51)** Int. Cl.  
**A63B 71/08** ( 2006.01 )  
**A61C 7/08** ( 2006.01 )  
**A61C 13/235** ( 2006.01 )  
**(87)** WO2014/153638  
**(31)** 13/850,027 **(32)** 25.03.13 **(33)** US  
**(43)** 02.10.2014  
**(72)** Crichigno, Nicola  
**(74)** Phillips Ormonde Fitzpatrick
- 
- (71)** Crowdstrike, Inc.  
**(11)** AU-A-2014254253  
**(21)** 2014254253 **(22)** 10.04.2014  
**(54)** Executable component injection utilizing hotpatch mechanisms  
**(51)** Int. Cl.  
**G06F 21/50** ( 2013.01 )  
**(87)** WO2014/172182  
**(31)** 13/866,968 **(32)** 19.04.13 **(33)** US
- 
- (43)** 23.10.2014  
**(72)** Ionescu, Ion-Alexandru  
**(74)** Davies Collison Cave
- 
- (71)** Crush + Size Technology GmbH & Co. KG  
**(11)** AU-A-2014247401  
**(21)** 2014247401 **(22)** 06.03.2014  
**(54)** Twin roller crusher  
**(51)** Int. Cl.  
**B02C 4/08** ( 2006.01 )  
**B02C 4/30** ( 2006.01 )  
**(87)** WO2014/161528  
**(31)** 20 2013 101 419.2 **(32)** 03.04.13 **(33)** DE  
**(43)** 09.10.2014  
**(72)** Dick, Matthias  
**(74)** Collison & Co
- 
- (71)** Cubic Corporation  
**(11)** AU-A-2014236083  
**(21)** 2014236083 **(22)** 18.03.2014  
**(54)** Proximity standoff detection coupling device (PSDCD)  
**(51)** Int. Cl.  
**G01S 17/42** ( 2006.01 )  
**G01N 21/31** ( 2006.01 )  
**G01S 7/48** ( 2006.01 )  
**G01S 13/74** ( 2006.01 )  
**G01S 13/86** ( 2006.01 )  
**G07C 9/00** ( 2006.01 )  
**(87)** WO2014/153348  
**(31)** 61/803,382 **(32)** 19.03.13 **(33)** US  
**(43)** 25.09.2014  
**(72)** Bonneau Jr., Walt C.; Macklin, Jon D.  
**(74)** Pizzeys
- 
- (71)** Cummins Filtration IP, Inc.  
**(11)** AU-A-2014226140  
**(21)** 2014226140 **(22)** 03.03.2014  
**(54)** Corrugated filter media with modulated corrugations  
**(51)** Int. Cl.  
**B01D 39/00** ( 2006.01 )  
**(87)** WO2014/137917  
**(31)** 61/775,067 **(32)** 08.03.13 **(33)** US  
**(43)** 12.09.2014  
**(72)** Bowerman, Jeff A.; Zuroski, Michael T.  
**(74)** Spruson & Ferguson
- 
- (71)** Daifuku Co., Ltd.  
**(11)** AU-A-2014244977  
**(21)** 2014244977 **(22)** 28.03.2014  
**(54)** Article transport facility  
**(51)** Int. Cl.  
**B65G 35/06** ( 2006.01 )  
**B61B 13/00** ( 2006.01 )  
**(87)** WO2014/157640  
**(31)** 2013-074846 **(32)** 29.03.13 **(33)** JP  
**(43)** 02.10.2014  
**(72)** Fujio Yoshihiko; Isomura Takuya  
**(74)** Davies Collison Cave
- 
- (71)** Daikin Industries, Ltd.  
**(11)** AU-A-2014269760  
**(21)** 2014269760 **(22)** 20.05.2014  
**(54)** Heat exchanger

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

- (51) Int. Cl.  
**F28F 9/02** ( 2006.01 )  
**F25B 39/02** ( 2006.01 )  
**F28F 9/22** ( 2006.01 )  
(87) WO2014/188714  
(31) 2013-108356 (32) 22.05.13 (33) JP  
(43) 27.11.2014  
(72) Jindou, Masanori; Oritani, Yoshio;  
Kazusa, Takuya; Hamadate, Junichi;  
Ohtani, Yasutaka  
(74) Spruson & Ferguson
- 
- (71) Debiotech S.A.  
(11) AU-A-2014224240  
(21) 2014224240 (22) 04.03.2014  
(54) Connector cap assembly  
(51) Int. Cl.  
**A61M 39/16** ( 2006.01 )  
**A61M 39/18** ( 2006.01 )  
**A61M 39/20** ( 2006.01 )  
(87) WO2014/136050  
(31) 13157635.7 (32) 04.03.13 (33) EP  
(43) 12.09.2014  
(72) Neftel, Frederic  
(74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Deka Products Limited Partnership  
(11) AU-A-2014228946  
(21) 2014228946 (22) 14.03.2014  
(54) System, method, and apparatus for monitoring, regulating, or controlling fluid flow  
(51) Int. Cl.  
**A61M 5/168** ( 2006.01 )  
**A61M 39/28** ( 2006.01 )  
(87) WO2014/144557  
(31) 61/900,431 (32) 06.11.13 (33) US  
13/834,030 15.03.13 US  
(43) 18.09.2014  
(72) Peret, Bob D.; Yoo, Brian H.; Kane, Derek G.; Kamen, Dean; Murphy, Colin H.; Kerwin, John M.; Blumberg Jr., David  
(74) Griffith Hack
- 
- (71) Dentsply IH AB  
(11) AU-A-2014277208  
(21) 2014277208 (22) 13.05.2014  
(54) Cylindrical collapsible container  
(51) Int. Cl.  
**A61M 3/02** ( 2006.01 )  
**B65D 1/02** ( 2006.01 )  
**B65D 21/08** ( 2006.01 )  
(87) WO2014/195095  
(31) 13170288.8 (32) 03.06.13 (33) EP  
(43) 11.12.2014  
(72) Andersson, Fredrik; Michon-Gente, Marie-Josee  
(74) Baldwins Intellectual Property
- 
- (71) Depuy Synthes Products, Inc.  
(11) AU-A-2014221356  
(21) 2014221356 (22) 12.02.2014  
(54) Expandable intervertebral implant, system, kit and method  
(51) Int. Cl.  
**A61F 2/44** ( 2006.01 )  
(87) WO2014/133755  
(31) 13/780,796 (32) 28.02.13 (33) US  
(43) 04.09.2014  
(72) Miller, William  
(74) Callinans
- 
- (71) Derma Dream Group Ltd.  
(11) AU-A-2014233770  
(21) 2014233770 (22) 20.03.2014  
(54) Displacement-based control of a skin treatment device  
(51) Int. Cl.  
**A61B 18/20** ( 2006.01 )  
**A61N 5/06** ( 2006.01 )  
**A61N 5/067** ( 2006.01 )  
(87) WO2014/147624  
(31) 61/803,959 (32) 21.03.13 (33) US  
(43) 25.09.2014  
(72) Gurovich, Martin; Luzon, Josef  
(74) Pegasus IP
- 
- (71) DERMELLE, LLC d/b/a ETERNOGEN, LLC  
(11) AU-A-2014226064  
(21) 2014226064 (22) 04.03.2014  
(54) Injectable in situ polymerizable collagen composition  
(51) Int. Cl.  
**A61K 8/65** ( 2006.01 )  
**A61Q 90/00** ( 2009.01 )  
(87) WO2014/138021  
(31) 61/851,119 (32) 04.03.13 (33) US  
(43) 12.09.2014  
(72) Devore, Dale P.; Brooks, Robert J.; Byrnes, Todd  
(74) Freehills Patent Attorneys
- 
- (71) Derrick Corporation  
(11) AU-A-2014238144  
(21) 2014238144 (22) 28.02.2014  
(54) Polyurethane vibratory screen  
(51) Int. Cl.  
**B07B 1/46** ( 2006.01 )  
(87) WO2014/149516  
(31) 13/838,968 (32) 15.03.13 (33) US  
(43) 25.09.2014  
(72) Lipa, Anthony J.; Colgrove, James R.  
(74) Shelston IP
- 
- (71) Deutsche Telekom AG  
(11) AU-A-2014243479  
(21) 2014243479 (22) 24.03.2014  
(54) Receiving container for packet or small parcel mailings  
(51) Int. Cl.  
**A47G 29/20** ( 2006.01 )  
**A47G 29/14** ( 2006.01 )  
(87) WO2014/154344  
(31) 10 2013 005 231.9 (32) 27.03.13 (33) DE  
(43) 02.10.2014  
(72) Heinz, Sebastian; Windheuser, Jorg; Westermann, Robin; Schwarz, Gerd; Schmidt-Gabriel, Michael; Beer, Andreas  
(74) Davies Collison Cave
- 
- (71) Dioxide Materials, Inc.  
(11) AU-A-2014218628  
(21) 2014218628 (22) 24.02.2014  
(54) Carbon dioxide conversion to fuels and chemicals  
(51) Int. Cl.  
**C07C 45/41** ( 2006.01 )  
**C07C 47/04** ( 2006.01 )  
**C07C 51/15** ( 2006.01 )  
**C07C 53/02** ( 2006.01 )  
(87) WO2014/130962  
(31) 13/775,245 (32) 24.02.13 (33) US  
(43) 28.08.2014  
(72) Masel, Richard I.; Ni, Zheng Richard; Chen, Qingmei; Rosen, Brian A.  
(74) Spruson & Ferguson
- 
- (71) Diurnal Limited  
(11) AU-A-2014267041  
(21) 2014267041 (22) 12.05.2014  
(54) Composition comprising hydrocortisone  
(51) Int. Cl.  
**A61K 9/50** ( 2006.01 )  
**A61K 31/57** ( 2006.01 )  
(87) WO2014/184525  
(31) 1308933.9 (32) 17.05.13 (33) GB  
(43) 20.11.2014  
(72) Huatan, Hiep; Ross, Richard; Whitaker, Martin; Poellinger, Norbert; Grave, Annette  
(74) Adams Pluck
- 
- (71) Douglas Scientific, LLC  
(11) AU-A-2014227738  
(21) 2014227738 (22) 14.03.2014  
(54) Wash through pipettor  
(51) Int. Cl.  
**G01N 35/10** ( 2006.01 )  
**B01L 3/02** ( 2006.01 )  
**G01N 1/14** ( 2006.01 )  
(87) WO2014/144201  
(31) 61/792,453 (32) 15.03.13 (33) US  
(43) 18.09.2014  
(72) Schoeneck, Richard J.; Wagner, Paul H.  
(74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Douglas Scientific, LLC  
(11) AU-A-2014227758  
(21) 2014227758 (22) 14.03.2014  
(54) Reusable belt with a matrix of wells  
(51) Int. Cl.  
**C12M 1/34** ( 2006.01 )  
**G01N 15/06** ( 2006.01 )  
(87) WO2014/144221  
(31) 61/792,556 (32) 15.03.13 (33) US  
(43) 18.09.2014  
(72) Mische, Hans Alois; Cook, Darren Lynn  
(74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Dow AgroSciences LLC  
(11) AU-A-2014235571  
(21) 2014235571 (22) 12.03.2014  
(54) 4-amino-6-(4-substituted-phenyl)-picolinates and 6-amino-2-(4-substi-

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

- tuted-phenyl)-pyrimidine-4-carboxylates and their use as herbicides  
**(51)** Int. Cl.  
**A01N 43/90** ( 2006.01 )  
**A01N 43/40** ( 2006.01 )  
**(87)** WO2014/150850  
**(31)** 13/840,233 **(32)** 15.03.13 **(33)** US  
**(43)** 25.09.2014  
**(72)** Eckelbarger, Joseph D.; Epp, Jeffrey B.; Fischer, Lindsey G.; Giampietro, Natalie C.; Irvine, Nicholas M.; Kister, Jeremy; Lo, William C.; Lowe, Christian T.; Petkus, Jeffrey; Roth, Joshua; Satchivi, Norbert M.; Schmitzer, Paul R.; Siddall, Thomas L.; Yerkes, Carla N.  
**(74)** Freehills Patent Attorneys
- 
- (71)** Drax Power Limited  
**(11)** AU-A-2014246861  
**(21)** 2014246861 **(22)** 31.03.2014  
**(54)** Biomass combustion  
**(51)** Int. Cl.  
**F23G 7/10** ( 2006.01 )  
**C10L 10/06** ( 2006.01 )  
**F23J 9/00** ( 2006.01 )  
**(87)** WO2014/162117  
**(31)** 1305843.3 **(32)** 31.03.13 **(33)** GB  
**(43)** 09.10.2014  
**(72)** Straker, Paul; Shipstone, Jason; Nicholson, Adam  
**(74)** Davies Collison Cave
- 
- (71)** Dynamic Food Ingredients Corporation  
**(11)** AU-A-2014249310  
**(21)** 2014249310 **(22)** 10.03.2014  
**(54)** Methods for the electrolytic decarboxylation of sugars  
**(51)** Int. Cl.  
**C25B 3/02** ( 2006.01 )  
**C25B 3/00** ( 2006.01 )  
**C25B 9/00** ( 2006.01 )  
**(87)** WO2014/164523  
**(31)** 61/777,890 **(32)** 12.03.13 **(33)** US  
**(43)** 09.10.2014  
**(72)** Stapley, Jonathan A.; Genders, David J.  
**(74)** Griffith Hack
- 
- (71)** Ecolab USA Inc.  
**(11)** AU-A-2014260241  
**(21)** 2014260241 **(22)** 23.04.2014  
**(54)** Composition for treatment of stone and method for making the same  
**(51)** Int. Cl.  
**C04B 41/47** ( 2006.01 )  
**C04B 41/48** ( 2006.01 )  
**C04B 41/66** ( 2006.01 )  
**C04B 41/68** ( 2006.01 )  
**(87)** WO2014/179128  
**(31)** 201310156316.5 **(32)** 28.04.13 **(33)** CN  
**(43)** 06.11.2014  
**(72)** Xu, Jianjie  
**(74)** Pizeys Patent and Trade Mark Attorneys
- 
- (71)** Eisai R&D Management Co., Ltd.  
**(11)** AU-A-2014250392  
**(21)** 2014250392 **(22)** 03.04.2014  
**(54)** Salt of pyrazoloquinoline derivative, and crystal thereof  
**(51)** Int. Cl.  
**C07D 471/04** ( 2006.01 )  
**A61K 31/4745** ( 2006.01 )  
**A61P 25/28** ( 2006.01 )  
**A61P 43/00** ( 2006.01 )  
**(87)** WO2014/163147  
**(31)** 2013-079639 **(32)** 05.04.13 **(33)** JP  
**(43)** 09.10.2014  
**(72)** Ozaki Shunsuke  
**(74)** Davies Collison Cave
- 
- (71)** Eisai Randd Management Co., Ltd.  
**(11)** AU-A-2014250391  
**(21)** 2014250391 **(22)** 03.04.2014  
**(54)** Pyridinylpyrazoloquinoline compound  
**(51)** Int. Cl.  
**C07D 471/04** ( 2006.01 )  
**A61K 31/4745** ( 2006.01 )  
**A61P 25/28** ( 2006.01 )  
**A61P 43/00** ( 2006.01 )  
**(87)** WO2014/163146  
**(31)** 61/809,118 **(32)** 05.04.13 **(33)** US  
**(31)** 61/809,095 **(32)** 05.04.13 **(33)** US  
**(43)** 09.10.2014  
**(72)** Norimine, Yoshihiko; Sato, Nobuaki; Ishihara, Yuki; Takeda, Kunitoshi  
**(74)** Davies Collison Cave
- 
- (71)** EIZO Corporation  
**(11)** AU-A-2013379045  
**(21)** 2013379045 **(22)** 29.08.2013  
**(54)** Light sensor attachment structure of image display device  
**(51)** Int. Cl.  
**G02F 1/13357** ( 2006.01 )  
**F21S 2/00** ( 2006.01 )  
**G02F 1/1333** ( 2006.01 )  
**G09F 9/00** ( 2006.01 )  
**(87)** WO2014/128998  
**(31)** 2013-034517 **(32)** 25.02.13 **(33)** JP  
**(43)** 28.08.2014  
**(72)** Kubota, Masaru; Kojima, Kentaro; Matsunami, Katsuhiko; Isobe, Naoshi; Ikeda, Shosaku; Murata, Kazuya  
**(74)** FB Rice
- 
- (71)** Electro-Motive Diesel, Inc.  
**(11)** AU-A-2014225553  
**(21)** 2014225553 **(22)** 07.03.2014  
**(54)** Lead locomotive control of power output by trailing locomotives  
**(51)** Int. Cl.  
**B61L 1/18** ( 2006.01 )  
**(87)** WO2014/138521  
**(31)** 13/789,934 **(32)** 08.03.13 **(33)** US  
**(43)** 12.09.2014  
**(72)** Melas, Dennis J.; Shakal, Andrew J.  
**(74)** Freehills Patent Attorneys
- 
- (71)** Elfa International AB  
**(11)** AU-A-2014255942  
**(21)** 2014255942 **(22)** 07.04.2014
- 
- (54)** Sliding door  
**(51)** Int. Cl.  
**E05F 5/00** ( 2006.01 )  
**E05F 1/16** ( 2006.01 )  
**(87)** WO2014/170150  
**(31)** 13163927.0 **(32)** 16.04.13 **(33)** EP  
**(43)** 23.10.2014  
**(72)** Nilsson, Peter  
**(74)** Freehills Patent Attorneys
- 
- (71)** Elfa International AB  
**(11)** AU-A-2014256030  
**(21)** 2014256030 **(22)** 07.04.2014  
**(54)** Sliding door arrangement  
**(51)** Int. Cl.  
**E05F 5/00** ( 2006.01 )  
**E05F 1/16** ( 2006.01 )  
**(87)** WO2014/170151  
**(31)** 13163929.6 **(32)** 16.04.13 **(33)** EP  
**(43)** 23.10.2014  
**(72)** Nilsson, Peter  
**(74)** Freehills Patent Attorneys
- 
- (71)** Eli Lilly and Company  
**(11)** AU-A-2014265762  
**(21)** 2014265762 **(22)** 09.05.2014  
**(54)** Phenoxyethyl dihydro-1H-isoquinoline compounds  
**(51)** Int. Cl.  
**C07D 217/26** ( 2006.01 )  
**A61K 31/472** ( 2006.01 )  
**A61P 29/00** ( 2006.01 )  
**(87)** WO2014/186218  
**(31)** 61/824,436 **(32)** 17.05.13 **(33)** US  
**(43)** 20.11.2014  
**(72)** York, Jeremy Schulenburg  
**(74)** Spruson & Ferguson
- 
- (71)** Elobix AB  
**(11)** AU-A-2014259433  
**(21)** 2014259433 **(22)** 25.04.2014  
**(54)** Crystal modifications of elobixibat  
**(51)** Int. Cl.  
**C07D 281/10** ( 2006.01 )  
**A61K 31/554** ( 2006.01 )  
**A61P 1/16** ( 2006.01 )  
**(87)** WO2014/174066  
**(31)** 1350517-7 **(32)** 26.04.13 **(33)** SE  
**(43)** 30.10.2014  
**(72)** Bohlin, Martin; Tjerneld, Erica; Vestermark, Andreas; Ymen, Ingvar  
**(74)** Shelston IP
- 
- (71)** Emory University; Children's Healthcare of Atlanta, Inc.  
**(11)** AU-A-2014239583  
**(21)** 2014239583 **(22)** 14.03.2014  
**(54)** Recombinant RSV with silent mutations, vaccines, and methods related thereto  
**(51)** Int. Cl.  
**C12N 15/45** ( 2006.01 )  
**A61K 39/12** ( 2006.01 )  
**(87)** WO2014/152534  
**(31)** 61/781,228 **(32)** 14.03.13 **(33)** US  
**(31)** 61/890,500 **(32)** 14.10.13 **(33)** US

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

(43) 25.09.2014  
 (72) Moore, Martin L.; Meng, Jia; Hotard, Anne; Littauer, Elizabeth; Stobart, Christopher  
 (74) Shelston IP

(71) EndoShape Inc.  
 (11) AU-A-2014243881  
 (21) 2014243881 (22) 13.03.2014  
 (54) Continuous embolic coil and methods and devices for delivery of the same  
 (51) Int. Cl.  
**A61B 17/12** (2006.01)  
 (87) WO2014/160320  
 (31) 61/779,360 (32) 13.03.13 (33) US  
 (43) 02.10.2014  
 (72) Castleberry, Jeffrey; Aldrich, William; Barkenbus, Charles; Needle, Stan  
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) Endotronix, Inc.  
 (11) AU-A-2014275484  
 (21) 2014275484 (22) 17.03.2014  
 (54) Pressure sensing implant  
 (51) Int. Cl.  
**G01L 9/12** (2006.01)  
 (87) WO2014/197101  
 (31) 61/786,793 (32) 15.03.13 (33) US  
 14/129,725 21.02.14 US  
 (43) 11.12.2014  
 (72) Rowland, Harry; Nagy, Michael; Watkins, Roger; Sundaram, Balamurugan; Sundaram, Suresh  
 (74) Peter Maxwell & Associates

(71) Engenuity Worldwide, LLC  
 (11) AU-A-2014233023  
 (21) 2014233023 (22) 17.03.2014  
 (54) Rotary friction dryer and method of use  
 (51) Int. Cl.  
**F26B 3/36** (2006.01)  
**C10B 47/44** (2006.01)  
**F26B 11/04** (2006.01)  
**F26B 11/18** (2006.01)  
 (87) WO2014/145448  
 (31) 61/792,972 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Heimann, Robert L.  
 (74) Griffith Hack

(71) Epshtein, O.  
 (11) AU-A-2014233938  
 (21) 2014233938 (22) 18.03.2014  
 (54) Method for determining degree of modified potency of bipathic medicament  
 (51) Int. Cl.  
**G01N 33/15** (2006.01)  
**G01N 24/08** (2006.01)  
**G01N 30/00** (2006.01)  
**G01N 33/68** (2006.01)  
 (87) WO2014/147487  
 (31) 2013111961 (32) 18.03.13 (33) RU  
 (43) 25.09.2014  
 (72) Epshtein, Oleg Ilich  
 (74) Freehills Patent Attorneys

(71) Epshtein, O.  
 (11) AU-A-2014242599  
 (21) 2014242599 (22) 18.03.2014  
 (54) Method for determining degree of modified potency of a medicament  
 (51) Int. Cl.  
**G01N 33/48** (2006.01)  
**G01N 24/08** (2006.01)  
**G01N 30/00** (2006.01)  
**G01N 33/15** (2006.01)  
**G01N 33/68** (2006.01)  
 (87) WO2014/155206  
 (31) 2013111962 (32) 18.03.13 (33) RU  
 (43) 02.10.2014  
 (72) Epshtein, Oleg Ilich  
 (74) Freehills Patent Attorneys

(71) ExxonMobil Research and Engineering Company  
 (11) AU-A-2014235193  
 (21) 2014235193 (22) 13.03.2014  
 (54) Integrated power generation and carbon capture using fuel cells  
 (51) Int. Cl.  
**C01B 3/34** (2006.01)  
**C01B 3/50** (2006.01)  
**H01M 8/06** (2006.01)  
**H01M 8/14** (2006.01)  
 (87) WO2014/151184  
 (31) 61/884,376 (32) 30.09.13 (33) US  
 61/787,879 15.03.13 US  
 61/787,587 15.03.13 US  
 61/788,628 15.03.13 US  
 61/884,586 30.09.13 US  
 61/889,757 11.10.13 US  
 61/884,635 30.09.13 US  
 61/787,697 15.03.13 US  
 61/884,565 30.09.13 US  
 61/884,545 30.09.13 US  
 61/884,650 30.09.13 US

(43) 25.09.2014  
 (72) Berlowitz, Paul J.; Barckholtz, Timothy Andrew; Hershkowitz, Frank  
 (74) Watermark Patent and Trade Marks Attorneys

(71) ExxonMobil Research and Engineering Company  
 (11) AU-A-2014235197  
 (21) 2014235197 (22) 13.03.2014  
 (54) Integrated power generation and carbon capture using fuel cells  
 (51) Int. Cl.  
**C01B 3/50** (2006.01)  
**H01M 8/06** (2006.01)  
**H01M 8/14** (2006.01)  
 (87) WO2014/151188  
 (31) 61/787,587 (32) 15.03.13 (33) US  
 61/884,635 30.09.13 US  
 61/788,628 15.03.13 US  
 61/884,605 30.09.13 US  
 61/787,879 15.03.13 US  
 61/884,545 30.09.13 US  
 61/787,697 15.03.13 US  
 61/884,376 30.09.13 US  
 61/884,565 30.09.13 US  
 61/884,586 30.09.13 US  
 61/889,757 11.10.13 US

(43) 25.09.2014  
 (72) Berlowitz, Paul J.; Barckholtz, Timothy Andrew; Hershkowitz, Frank  
 (74) Watermark Patent and Trade Marks Attorneys

(71) ExxonMobil Research and Engineering Company  
 (11) AU-A-2014235198  
 (21) 2014235198 (22) 13.03.2014  
 (54) Integrated power generation and chemical production using fuel cells  
 (51) Int. Cl.  
**C01B 3/50** (2006.01)  
**C01B 3/38** (2006.01)  
**H01M 8/06** (2006.01)  
**H01M 8/14** (2006.01)  
 (87) WO2014/151189  
 (31) 61/889,757 (32) 11.10.13 (33) US  
 61/884,586 30.09.13 US  
 61/884,565 30.09.13 US  
 61/884,635 30.09.13 US  
 61/884,605 30.09.13 US  
 61/787,879 15.03.13 US  
 61/787,697 15.03.13 US  
 61/884,545 30.09.13 US  
 61/884,376 30.09.13 US  
 61/788,628 15.03.13 US  
 61/787,587 15.03.13 US

(43) 25.09.2014  
 (72) Berlowitz, Paul J.; Barckholtz, Timothy Andrew; Hershkowitz, Frank  
 (74) Watermark Patent and Trade Marks Attorneys

(71) ExxonMobil Research and Engineering Company  
 (11) AU-A-2014235203  
 (21) 2014235203 (22) 13.03.2014  
 (54) Integrated power generation and chemical production using fuel cells  
 (51) Int. Cl.  
**C01B 3/50** (2006.01)  
**H01M 8/06** (2006.01)  
**H01M 8/14** (2006.01)  
 (87) WO2014/151194  
 (31) 61/787,697 (32) 15.03.13 (33) US  
 61/787,587 15.03.13 US  
 61/889,757 11.10.13 US  
 61/884,635 30.09.13 US  
 61/884,545 30.09.13 US  
 61/884,376 30.09.13 US  
 61/884,605 30.09.13 US  
 61/884,565 30.09.13 US  
 61/884,586 30.09.13 US  
 61/788,628 15.03.13 US  
 61/787,879 15.03.13 US

(43) 25.09.2014  
 (72) Berlowitz, Paul J.; Barckholtz, Timothy Andrew; Hershkowitz, Frank  
 (74) Watermark Patent and Trade Marks Attorneys

(71) ExxonMobil Research and Engineering Company  
 (11) AU-A-2014235205  
 (21) 2014235205 (22) 13.03.2014  
 (54) Integrated operation of molten carbonate fuel cells

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

- (51) Int. Cl.  
**H01M 8/06** ( 2006.01 )  
**C01B 3/50** ( 2006.01 )
- (87) WO2014/151196
- (31) 61/884,545 (32) 30.09.13 (33) US  
 61/788,628 15.03.13 US  
 61/884,635 30.09.13 US  
 61/884,586 30.09.13 US  
 61/884,376 30.09.13 US  
 61/787,697 15.03.13 US  
 61/889,757 11.10.13 US  
 61/787,587 15.03.13 US  
 61/884,565 30.09.13 US  
 61/884,605 30.09.13 US  
 61/787,879 15.03.13 US
- (43) 25.09.2014
- (72) Berlowitz, Paul J.; Barckholtz, Timothy Andrew; Hershkowitz, Frank
- (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) ExxonMobil Research and Engineering Company
- (11) AU-A-2014235212
- (21) 2014235212 (22) 13.03.2014
- (54) Mitigation of NOx in integrated power production
- (51) Int. Cl.  
**C01B 3/50** ( 2006.01 )  
**H01M 8/06** ( 2006.01 )  
**H01M 8/14** ( 2006.01 )
- (87) WO2014/151203
- (31) 61/889,757 (32) 11.10.13 (33) US  
 61/787,697 15.03.13 US  
 61/787,879 15.03.13 US  
 61/884,545 30.09.13 US  
 61/884,635 30.09.13 US  
 61/884,605 30.09.13 US  
 61/787,587 15.03.13 US  
 61/788,628 15.03.13 US  
 61/884,565 30.09.13 US  
 61/884,376 30.09.13 US  
 61/884,586 30.09.13 US
- (43) 25.09.2014
- (72) Berlowitz, Paul J.; Barckholtz, Timothy Andrew; Hershkowitz, Frank; Faldi, Alessandro; Erickson, S. Allen
- (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) ExxonMobil Research and Engineering Company
- (11) AU-A-2014235219
- (21) 2014235219 (22) 13.03.2014
- (54) Integrated power generation using molten carbonate fuel cells
- (51) Int. Cl.  
**C01B 3/50** ( 2006.01 )  
**H01M 8/06** ( 2006.01 )  
**H01M 8/14** ( 2006.01 )
- (87) WO2014/151210
- (31) 61/884,605 (32) 30.09.13 (33) US  
 61/787,697 15.03.13 US  
 61/884,545 30.09.13 US  
 61/884,376 30.09.13 US  
 61/889,757 11.10.13 US  
 61/884,586 30.09.13 US  
 61/884,565 30.09.13 US  
 61/884,635 30.09.13 US  
 61/787,879 15.03.13 US
- (71) ExxonMobil Upstream Research Company; General Electric Company
- (11) AU-A-2014237334
- (21) 2014237334 (22) 10.03.2014
- (54) Context based geo-seismic object identification
- (51) Int. Cl.  
**G01V 1/30** ( 2006.01 )  
**G01V 99/00** ( 2009.01 )
- (87) WO2014/150262
- (31) 14/145,099 (32) 31.12.13 (33) US  
 61/798,669 15.03.13 US
- (43) 25.09.2014
- (72) Bas, Erhan; Can, Ali; Rittscher, Jens; Ge, Weina; Wrobel, Kelly E.; Imhof, Matthias G.; Wahrmund, Leslie A.; Matteucci, Gianni; Da Costa Paiva, Antonio Rafael
- (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) ExxonMobil Upstream Research Company
- (11) AU-A-2014242367
- (21) 2014242367 (22) 27.01.2014
- (54) Pile axial capacity enhancer
- (51) Int. Cl.  
**E02D 5/80** ( 2006.01 )
- (87) WO2014/158334
- (31) 61/780,040 (32) 13.03.13 (33) US
- (43) 02.10.2014
- (72) Ryu, Sangsoo; Audibert, Jean M.
- (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) F. Hoffmann-La Roche AG
- (11) AU-A-2014261512
- (21) 2014261512 (22) 28.04.2014
- (54) Pd-catalyzed coupling of pyrazole amides
- (51) Int. Cl.  
**C07D 471/04** ( 2006.01 )
- (87) WO2014/177493
- (31) 13166027.6 (32) 30.04.13 (33) EP
- (43) 06.11.2014
- (72) Fantasia, Serena Maria; Puentener, Kurt
- (74) Spruson & Ferguson
- 
- (71) Facebook, Inc.
- (11) AU-A-2014223561
- (21) 2014223561 (22) 26.02.2014
- (54) Sensing proximity utilizing a wireless radio subsystem
- (51) Int. Cl.  
**H04W 88/02** ( 2009.01 )  
**G06F 3/00** ( 2006.01 )
- (87) WO2014/134125
- (31) 13/781,274 (32) 28.02.13 (33) US
- (43) 04.09.2014
- (72) Maguire, Yael
- (74) Cotters Patent & Trade Mark Attorneys
- 
- (71) Facebook, Inc.
- (11) AU-A-2014223834
- (21) 2014223834 (22) 20.02.2014
- (54) Social context for applications
- (51) Int. Cl.  
**G06F 17/00** ( 2006.01 )  
**G06F 15/16** ( 2006.01 )
- (87) WO2014/133865
- (31) 13/777,280 (32) 26.02.13 (33) US
- (43) 04.09.2014
- (72) Murarka, Neel Ishwar; Fung, Philip; Chandrasekaran, Raghavendar
- (74) Cotters Patent & Trade Mark Attorneys
- 
- (71) Facebook, Inc.
- (11) AU-A-2014265782
- (21) 2014265782 (22) 01.05.2014
- (54) Hybrid, offline/online speech translation system
- (51) Int. Cl.  
**G10L 15/00** ( 2006.01 )
- (87) WO2014/186143
- (31) 61/822,629 (32) 13.05.13 (33) US  
 13/915,820 12.06.13 US
- (43) 20.11.2014
- (72) Waibel, Naomi Aoki; Waibel, Alexander; Fuegen, Christian; Rottmann, Kay
- (74) Cotters Patent & Trade Mark Attorneys
- 
- (71) FAM. AG HOLDING APS
- (11) AU-A-2014243064
- (21) 2014243064 (22) 25.03.2014
- (54) Ground foundation element

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

- (51) Int. Cl.  
**E02D 27/12** ( 2006.01 )
- (87) WO2014/154721
- (31) PA 2013 70175 (32) 25.03.13 (33) DK
- (43) 02.10.2014
- (72) Aagerup, Carsten
- (74) Davies Collison Cave
- 
- (71) FDNA (UK) Limited; FDNA Inc.
- (11) AU-A-2014229498
- (21) 2014229498 (22) 12.03.2014
- (54) Systems, methods, and computer-readable media for identifying when a subject is likely to be affected by a medical condition
- (51) Int. Cl.  
**G06T 7/00** ( 2006.01 )
- (87) WO2014/140926
- (31) 61/778,450 (32) 13.03.13 (33) US
- (43) 18.09.2014
- (72) Gelbman, Dekel; Karlinsky, Leonid
- (74) Pizzeyes Patent and Trade Mark Attorneys
- 
- (71) Forma Therapeutics, Inc.
- (11) AU-A-2014249003
- (21) 2014249003 (22) 11.03.2014
- (54) Novel compounds and compositions for inhibition of FASN
- (51) Int. Cl.  
**A61K 31/4965** ( 2006.01 )
- (87) WO2014/164749
- (31) 61/779,962 (32) 13.03.13 (33) US
- (31) 61/779,908 13.03.13 US
- (43) 09.10.2014
- (72) Bair, Kenneth W.; Lancia, David R.; Li, Hongbin; Loch, James; Lu, Wei; Martin, Matthew W.; Millan, David S.; Schiller, Shawn E.R.; Tebbe, Mark J.
- (74) Baldwins Intellectual Property
- 
- (71) ForSight Vision4, Inc.
- (11) AU-A-2014241163
- (21) 2014241163 (22) 27.03.2014
- (54) Ophthalmic implant for delivering therapeutic substances
- (51) Int. Cl.  
**A61F 9/00** ( 2006.01 )  
**A61F 9/008** ( 2006.01 )
- (87) WO2014/160884
- (31) 61/806,267 (32) 28.03.13 (33) US
- (43) 02.10.2014
- (72) Erickson, Signe; Campbell, Randolph E.; Doud, Darren
- (74) Phillips Ormonde Fitzpatrick
- 
- (71) Forsight Vision5, Inc.
- (11) AU-A-2014241201
- (21) 2014241201 (22) 27.03.2014
- (54) Bimatoprost ocular silicone inserts and methods of use thereof
- (51) Int. Cl.  
**A61K 9/00** ( 2006.01 )  
**A61K 31/5575** ( 2006.01 )
- (87) WO2014/160828
- (31) 61/805,895 (32) 27.03.13 (33) US
- 
- (43) 02.10.2014
- (72) Reich, Cary; Schuler, Carlos; Ye, Qiang; Stark, Logan; Jain, Rachna
- (74) Phillips Ormonde Fitzpatrick
- 
- (71) Frank Cross Limited
- (11) AU-A-2014222437
- (21) 2014222437 (22) 03.03.2014
- (54) Method for removing sulphur dioxide from gas streams, using titanium dioxide as catalyst
- (51) Int. Cl.  
**C01B 17/04** ( 2006.01 )  
**B01D 53/86** ( 2006.01 )  
**B01J 21/06** ( 2006.01 )
- (87) WO2014/132087
- (31) 1303737.9 (32) 01.03.13 (33) GB
- 2013121970 13.05.13 RU
- (43) 04.09.2014
- (72) Cross, Peter Frank
- (74) In-Legal Limited
- 
- (71) Fresenius Medical Care Deutschland GmbH
- (11) AU-A-2014234425
- (21) 2014234425 (22) 18.03.2014
- (54) Tube for extra-corporeal circuit with double connector
- (51) Int. Cl.  
**A61M 39/10** ( 2006.01 )
- (87) WO2014/147061
- (31) 13160216.1 (32) 20.03.13 (33) EP
- (43) 25.09.2014
- (72) Fini, Massimo; Reiter, Reinhold; Wehmeyer, Wolfgang
- (74) Davies Collison Cave
- 
- (71) Fujitsu Limited
- (11) AU-A-2013382911
- (21) 2013382911 (22) 22.03.2013
- (54) Compression device, compression method, dictionary generation device, dictionary generation method, expansion device, expansion method, expansion program, and information processing system
- (51) Int. Cl.  
**H03M 7/40** ( 2006.01 )
- (87) WO2014/147672
- (43) 25.09.2014
- (72) Muramatsu, Chiori; Nishizawa, Shinichiro; Kataoka, Masahiro; Ideuchi, Masao
- (74) Spruson & Ferguson
- 
- (71) Full Spectrum Laboratories Limited
- (11) AU-A-2014223458
- (21) 2014223458 (22) 27.02.2014
- (54) Biosynthesis of cannabinoids
- (51) Int. Cl.  
**A61K 31/352** ( 2006.01 )  
**A61K 9/127** ( 2006.01 )
- (87) WO2014/134281
- (31) 61/770,766 (32) 28.02.13 (33) US
- (43) 04.09.2014
- (72) Winnicki, Robert; Donsky, Marc
- (74) Knightsbridge Patent Attorneys
- 
- (71) Gas Technology Institute
- (11) AU-A-2014254377
- (21) 2014254377 (22) 10.03.2014
- (54) Sweetening of natural gas by membrane contactor
- (51) Int. Cl.  
**B01D 53/14** ( 2006.01 )  
**B01D 53/22** ( 2006.01 )  
**C10L 3/10** ( 2006.01 )
- (87) WO2014/172029
- (31) 13/862,859 (32) 15.04.13 (33) US
- (43) 23.10.2014
- (72) Zhou, Shaojun; Meyer, Howard
- (74) Spruson & Ferguson
- 
- (71) GazTransport et Technigaz
- (11) AU-A-2014255598
- (21) 2014255598 (22) 25.03.2014
- (54) Tight and thermally insulating vessel
- (51) Int. Cl.  
**F17C 3/02** ( 2006.01 )
- (87) WO2014/170572
- (31) 1353374 (32) 15.04.13 (33) FR
- (43) 23.10.2014
- (72) Deletre, Bruno; Ouvrard, Florent; Sassi, Mohamed; Walker, Nicolas; Delanoe, Sebastien; Prunier, Raphael
- (74) Armour IP
- 
- (71) GEA Food Solutions Germany GmbH
- (11) AU-A-2014234274
- (21) 2014234274 (22) 20.03.2014
- (54) Unreeling device for an interleaver reel, and system consisting of a slitting device and the unreeling device
- (51) Int. Cl.  
**B26D 7/32** ( 2006.01 )  
**B65B 41/12** ( 2006.01 )  
**B65G 39/02** ( 2006.01 )  
**B65H 7/02** ( 2006.01 )  
**B65H 16/00** ( 2006.01 )
- (87) WO2014/147177
- (31) 10 2013 204 956.0 (32) 20.03.13 (33) DE
- (43) 25.09.2014
- (72) Muller, Ralf-Peter
- (74) Spruson & Ferguson
- 
- (71) Generale Biscuit
- (11) AU-A-2014261645
- (21) 2014261645 (22) 16.04.2014
- (54) A method for making a soft cake batter
- (51) Int. Cl.  
**A21D 2/18** ( 2006.01 )  
**A21D 8/04** ( 2006.01 )  
**A23L 1/236** ( 2006.01 )  
**A23L 1/29** ( 2006.01 )
- (87) WO2014/177390
- (31) 13305561.6 (32) 29.04.13 (33) EP
- (43) 06.11.2014
- (72) Clement, Jerome; Notardonato, Lelia; Diry, Michel
- (74) Griffith Hack
- 
- (71) Generale Biscuit
- (11) AU-A-2014261646

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

- (21) 2014261646 (22) 16.04.2014  
 (54) A method for making a soft cake batter  
 (51) Int. Cl.  
**A21D 2/18** ( 2006.01 )  
**A21D 8/04** ( 2006.01 )  
 (87) WO2014/177391  
 (31) 13305559.0 (32) 29.04.13 (33) EP  
 (43) 06.11.2014  
 (72) Notardonato, Lelia; Clement, Jerome;  
 Harichane, Didier  
 (74) Griffith Hack
- 
- (71) Genethon; Centre National de la  
 Recherche Scientifique  
 (11) AU-A-2014252922  
 (21) 2014252922 (22) 10.04.2014  
 (54) Selective gene therapy expression sys-  
 tem  
 (51) Int. Cl.  
**C12N 15/864** ( 2006.01 )  
**C07K 14/47** ( 2006.01 )  
**C12N 9/16** ( 2006.01 )  
**C12N 15/113** ( 2010.01 )  
 (87) WO2014/167253  
 (31) 1353306 (32) 11.04.13 (33) FR  
 (43) 16.10.2014  
 (72) Buj Bello, Ana Maria; Richard, Isabelle  
 (74) Cullens Patent and Trade Mark Attor-  
 neys
- 
- (71) Genzyme Corporation  
 (11) AU-A-2014240028  
 (21) 2014240028 (22) 14.03.2014  
 (54) Salt forms of (S)-Quinuclidin-3-yl (2-(2-  
 (4-fluorophenyl)thiazol-4-yl)propan-2-  
 yl)carbamate  
 (51) Int. Cl.  
**C07D 453/00** ( 2006.01 )  
**A61K 31/439** ( 2006.01 )  
**A61P 3/00** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
 (87) WO2014/152215  
 (31) 61/791,706 (32) 15.03.13 (33) US  
 (43) 25.09.2014  
 (72) Siegel, Craig; Zhao, Jin  
 (74) Watermark Patent and Trade Marks At-  
 torneys
- 
- (71) Genzyme Corporation  
 (11) AU-A-2014243712  
 (21) 2014243712 (22) 13.03.2014  
 (54) Fusion proteins comprising PDGF and  
 VEGF binding portions and methods of  
 using thereof  
 (51) Int. Cl.  
**C07K 14/71** ( 2006.01 )  
**A61K 38/18** ( 2006.01 )  
**C12N 5/00** ( 2006.01 )  
**C12N 15/62** ( 2006.01 )  
**C12N 15/86** ( 2006.01 )  
 (87) WO2014/160507  
 (31) 61/780,914 (32) 13.03.13 (33) US  
 (43) 02.10.2014  
 (72) Pechan, Peter; Ardinger, Jeffery; Rubin,  
 Hillard; Wadsworth, Samuel; Scaria,  
 Abraham  
 (74) Watermark Patent and Trade Marks At-  
 torneys
- 
- (71) GE Oil & Gas UK Limited  
 (11) AU-A-2014252857  
 (21) 2014252857 (22) 21.02.2014  
 (54) A flexible pipe body and method of  
 manufacture  
 (51) Int. Cl.  
**B29C 70/20** ( 2006.01 )  
**B29C 53/58** ( 2006.01 )  
**F16L 11/08** ( 2006.01 )  
 (87) WO2014/167279  
 (31) 1306667.5 (32) 12.04.13 (33) GB  
 (43) 16.10.2014  
 (72) Jha, Vineet Kumar; Dodds, Neville;  
 Latto, James Robert  
 (74) Fisher Adams Kelly Pty Ltd
- 
- (71) GE Oil & Gas UK Limited  
 (11) AU-A-2014252858  
 (21) 2014252858 (22) 21.02.2014  
 (54) A flexible pipe body and method of  
 manufacture  
 (51) Int. Cl.  
**B29C 70/20** ( 2006.01 )  
**B29C 53/58** ( 2006.01 )  
**F16L 11/08** ( 2006.01 )  
 (87) WO2014/167280  
 (31) 1306667.5 (32) 12.04.13 (33) GB  
 1320444.1 19.11.13 GB  
 (43) 16.10.2014  
 (72) Jha, Vineet Kumar; Dodds, Neville;  
 Latto, James Robert  
 (74) Fisher Adams Kelly Pty Ltd
- 
- (71) GE Oil & Gas UK Limited  
 (11) AU-A-2014255497  
 (21) 2014255497 (22) 17.03.2014  
 (54) Optical fibre installation in flexible riser  
 (51) Int. Cl.  
**E21B 17/01** ( 2006.01 )  
**G02B 6/44** ( 2006.01 )  
**G02B 6/50** ( 2006.01 )  
**G02B 6/52** ( 2006.01 )  
 (87) WO2014/170633  
 (31) 1306982.8 (32) 17.04.13 (33) GB  
 (43) 23.10.2014  
 (72) McNab, John; Nott, Philip Michael;  
 Clarke, Richard Lewis  
 (74) FB Rice
- 
- (71) Giesecke & Devrient GmbH  
 (11) AU-A-2014256522  
 (21) 2014256522 (22) 17.04.2014  
 (54) Device and method for examining value  
 documents, in particular banknotes,  
 and value document processing system  
 (51) Int. Cl.  
**G07D 7/06** ( 2006.01 )  
**G07D 7/18** ( 2006.01 )  
**G07D 7/20** ( 2006.01 )  
 (87) WO2014/173522  
 (31) 10 2013 006 925.4 (32) 22.04.13 (33) DE  
 (43) 30.10.2014  
 (72) Su, Shanchaun; Schmalz, Steffen  
 (74) FB Rice
- 
- (71) Gi-PLAST S.r.l.  
 (11) AU-A-2014255349  
 (21) 2014255349 (22) 16.04.2014  
 (54) Roofing panel with anti-drip function  
 (51) Int. Cl.  
**E04D 3/28** ( 2006.01 )  
 (87) WO2014/170844  
 (31) MI2013A000620 (32) 16.04.13 (33) IT  
 (43) 23.10.2014  
 (72) Ghidi, Enrico  
 (74) Patent Attorney Services
- 
- (71) Google Inc.  
 (11) AU-A-2014248420  
 (21) 2014248420 (22) 26.03.2014  
 (54) Navigating through geolocated imagery  
 spanning space and time  
 (51) Int. Cl.  
**G06F 17/30** ( 2006.01 )  
**G01C 21/00** ( 2006.01 )  
 (87) WO2014/165362  
 (31) 13/854,314 (32) 01.04.13 (33) US  
 (43) 09.10.2014  
 (72) Rapoport, Evan; Hutchison, Allen;  
 Kawai, Kei; Vincent, Luc  
 (74) Pizzeys
- 
- (71) Graphic Packaging International, Inc.  
 (11) AU-A-2014254036  
 (21) 2014254036 (22) 16.04.2014  
 (54) System and method for packaging of  
 nested products  
 (51) Int. Cl.  
**B65B 21/02** ( 2006.01 )  
**B65B 35/00** ( 2006.01 )  
 (87) WO2014/172409  
 (31) 61/854,154 (32) 17.04.13 (33) US  
 (43) 23.10.2014  
 (72) Moncrief, Frank N.; Warner, David F.;  
 Ford, Colin  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Greif International Holding BV  
 (11) AU-A-2014220862  
 (21) 2014220862 (22) 17.02.2014  
 (54) Press in flange container closure sys-  
 tem  
 (51) Int. Cl.  
**B65D 39/08** ( 2006.01 )  
 (87) WO2014/128091  
 (31) 61/768,420 (32) 23.02.13 (33) US  
 (43) 28.08.2014  
 (72) Van De Klippe, Cornelis; Talaga,  
 Steven; Taylor, Dale  
 (74) Callinans
- 
- (71) GRG Banking Equipment Co., Ltd.  
 (11) AU-A-2014273775  
 (21) 2014273775 (22) 13.02.2014  
 (54) Binding medium clamping mechanism  
 and banknote binding machine contain-  
 ing same  
 (51) Int. Cl.  
**B65B 27/08** ( 2006.01 )  
**B65B 13/20** ( 2006.01 )  
 (87) WO2014/190783  
 (31) 201310203968.X (32) 28.05.13 (33) CN

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

(43) 04.12.2014  
 (72) Xie, Weiping; Situ, Dieqiang; Chen, Fan; Li, Tianrui  
 (74) Griffith Hack

---

(71) GRG Banking Equipment Co., Ltd.  
 (11) AU-A-2014289901  
 (21) 2014289901 (22) 25.04.2014  
 (54) Paper currency receiving device and hot wheel floating control device thereof  
 (51) Int. Cl.  
 G07D 11/00 (2006.01)  
 (87) WO2015/003519  
 (31) 201310292039.0 (32) 11.07.13 (33) CN  
 (43) 15.01.2015  
 (72) Xia, Zhigao  
 (74) Griffith Hack

(71) Guangzhou Cellprotek Pharmaceutical Co., Ltd  
 (11) AU-A-2014243510  
 (21) 2014243510 (22) 28.03.2014  
 (54) 2beta,3alpha,5alpha-trihydroxy-androst-6-one and preparation methods and use thereof  
 (51) Int. Cl.  
 C07J 1/00 (2006.01)  
 A61K 31/568 (2006.01)  
 A61P 25/00 (2006.01)  
 A61P 35/00 (2006.01)  
 (87) WO2014/154179  
 (31) 201310104162.5 (32) 28.03.13 (33) CN  
 (43) 02.10.2014  
 (72) Zhang, Jingxia; Lin, Suizhen; Xie, Minyu  
 (74) Madderns Patent & Trade Mark Attorneys

(71) Hadal, Inc.  
 (11) AU-A-2014228448  
 (21) 2014228448 (22) 14.03.2014  
 (54) Systems and methods for deploying autonomous underwater vehicles from a ship  
 (51) Int. Cl.  
 B63B 27/16 (2006.01)  
 B63B 27/36 (2006.01)  
 (87) WO2014/144928  
 (31) 61/792,708 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Rikoski, Richard, J.; Damus, Robert, S.  
 (74) Cullens Patent and Trade Mark Attorneys

(71) Hadal, Inc.  
 (11) AU-A-2014233413  
 (21) 2014233413 (22) 14.03.2014  
 (54) Systems and methods for improving buoyancy underwater vehicles  
 (51) Int. Cl.  
 B63G 8/00 (2006.01)  
 B63G 8/22 (2006.01)  
 B63B 3/13 (2006.01)  
 B63G 8/39 (2006.01)  
 (87) WO2014/145027  
 (31) 61/792,708 (32) 15.03.13 (33) US

(43) 18.09.2014  
 (72) Rikoski, Richard J.; Pompa, Jonathan; Damus, Robert S.; Owens, Dylan  
 (74) Cullens Patent and Trade Mark Attorneys

---

(71) Hadal, Inc.  
 (11) AU-A-2014233441  
 (21) 2014233441 (22) 14.03.2014  
 (54) Systems and methods for manufacturing pressure vessels  
 (51) Int. Cl.  
 B63G 8/00 (2006.01)  
 B63B 3/13 (2006.01)  
 B63B 9/06 (2006.01)  
 (87) WO2014/145055  
 (31) 61/792,708 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Damus, Robert S.; Owens, Dylan; Rikoski, Richard J.  
 (74) Cullens Patent and Trade Mark Attorneys

(71) Hadal, Inc.  
 (11) AU-A-2014233454  
 (21) 2014233454 (22) 14.03.2014  
 (54) Systems and methods for pressure tolerant energy systems  
 (51) Int. Cl.  
 B63G 8/00 (2006.01)  
 (87) WO2014/144976  
 (31) 61/792,708 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Morash, James; Pompa, Jonathan; Kfir, Ben; Damus, Robert S.; Rikoski, Richard J.  
 (74) Cullens Patent and Trade Mark Attorneys

(71) Hadal, Inc.  
 (11) AU-A-2014233460  
 (21) 2014233460 (22) 14.03.2014  
 (54) Systems and methods for a robust underwater vehicle  
 (51) Int. Cl.  
 B63G 8/00 (2006.01)  
 B22D 31/00 (2006.01)  
 B29C 44/34 (2006.01)  
 B63B 3/13 (2006.01)  
 B63B 27/16 (2006.01)  
 B63B 27/36 (2006.01)  
 B63G 8/18 (2006.01)  
 B63G 8/39 (2006.01)  
 F17C 1/00 (2006.01)  
 F42B 19/06 (2006.01)  
 G01S 7/52 (2006.01)  
 G01S 15/10 (2006.01)  
 G01S 15/60 (2006.01)  
 G01S 15/89 (2006.01)  
 G10K 11/00 (2006.01)  
 (87) WO2014/144982  
 (31) 61/792,708 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Rikoski, Richard J.; Damus, Robert S.; Pompa, Jonathan; Owens, Dylan; Jenkins, Richard  
 (74) Cullens Patent and Trade Mark Attorneys

(71) Hadal, Inc.  
 (11) AU-A-2014233470  
 (21) 2014233470 (22) 14.03.2014  
 (54) Systems and methods for pressure tolerant energy systems  
 (51) Int. Cl.  
 B63G 8/00 (2006.01)  
 (87) WO2014/144976  
 (31) 61/792,708 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Morash, James; Pompa, Jonathan; Kfir, Ben; Damus, Robert S.; Rikoski, Richard J.  
 (74) Cullens Patent and Trade Mark Attorneys

(71) Hadal, Inc.  
 (11) AU-A-2014233495  
 (21) 2014233495 (22) 14.03.2014  
 (54) Systems and methods for navigating autonomous underwater vehicles  
 (51) Int. Cl.  
 B63G 8/00 (2006.01)  
 B22D 31/00 (2006.01)  
 B29C 44/34 (2006.01)  
 B63B 3/13 (2006.01)  
 B63B 27/16 (2006.01)  
 B63B 27/36 (2006.01)  
 B63G 8/39 (2006.01)  
 F17C 1/00 (2006.01)  
 G01C 21/00 (2006.01)  
 G01C 21/16 (2006.01)  
 G01S 7/52 (2006.01)  
 G01S 15/02 (2006.01)  
 G01S 15/10 (2006.01)  
 G01S 15/60 (2006.01)  
 G01S 15/89 (2006.01)

(87) WO2014/145017  
 (31) 61/792,708 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Rikoski, Richard, J.  
 (74) Cullens Patent and Trade Mark Attorneys

(71) Halliburton Energy Services, Inc.  
 (11) AU-A-2013388091  
 (21) 2013388091 (22) 02.05.2013  
 (54) Apparatus and methods for geosteering  
 (51) Int. Cl.  
 G01V 3/28 (2006.01)  
 E21B 47/022 (2012.01)  
 (87) WO2014/178871  
 (43) 06.11.2014  
 (72) Wu, Hsu-Hsiang; Donderici, Burkay  
 (74) Callinans

(71) Halliburton Energy Services, Inc.  
 (11) AU-A-2013389330  
 (21) 2013389330 (22) 17.05.2013  
 (54) Method and apparatus for generating seismic pulses to map subterranean fractures  
 (51) Int. Cl.  
 G01V 1/40 (2006.01)  
 G01V 1/02 (2006.01)  
 G01V 1/42 (2006.01)  
 (87) WO2014/185929  
 (43) 20.11.2014  
 (72) Loveless, David; Ersoz, Haluk; Hall, Lee  
 (74) Callinans

(71) Halliburton Energy Services, Inc.  
 (11) AU-A-2013390016  
 (21) 2013390016 (22) 21.05.2013  
 (54) System and method for pipe and cement inspection using borehole electro-acoustic radar  
 (51) Int. Cl.  
 G01N 29/22 (2006.01)  
 E21B 47/022 (2012.01)  
 G01H 9/00 (2006.01)

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

- G01N 29/24** ( 2006.01 )  
**G01N 29/44** ( 2006.01 )  
**G01V 3/30** ( 2006.01 )  
**(87)** WO2014/189497  
**(43)** 27.11.2014  
**(72)** Bonavides, Clovis; Donderici, Burkay  
**(74)** Pizzeys
- 
- (71)** Halliburton Energy Services, Inc.  
**(11)** AU-A-2014265934  
**(21)** 2014265934 **(22)** 17.02.2014  
**(54)** A thermally-activated gellant for an oil or gas treatment  
**(51)** Int. Cl.  
**C09K 8/32** ( 2006.01 )  
**C09K 8/035** ( 2006.01 )  
**(87)** WO2014/186013  
**(31)** 13/895,902 **(32)** 16.05.13 **(33)** US  
**(43)** 20.11.2014  
**(72)** Miller, Matthew L.; Deville, Jay P.  
**(74)** Pizzeys Patent and Trade Mark Attorneys
- 
- (71)** Halliburton Energy Services, Inc.  
**(11)** AU-A-2014268884  
**(21)** 2014268884 **(22)** 15.05.2014  
**(54)** Syntactic foam frac ball and methods of using same  
**(51)** Int. Cl.  
**C09K 8/516** ( 2006.01 )  
**E21B 33/068** ( 2006.01 )  
**E21B 33/138** ( 2006.01 )  
**E21B 43/26** ( 2006.01 )  
**(87)** WO2014/189766  
**(31)** 14/272,240 **(32)** 07.05.14 **(33)** US  
 14/272,209 07.05.14 US  
 61/825,977 21.05.13 US  
**(43)** 27.11.2014  
**(72)** Murphree, Zachary R.; Fripp, Michael L.; Walton, Zachary W.  
**(74)** Callinans
- 
- (71)** Halliburton Energy Services, Inc.  
**(11)** AU-A-2014269003  
**(21)** 2014269003 **(22)** 24.03.2014  
**(54)** Henna corrosion inhibitor for acid in a well  
**(51)** Int. Cl.  
**C09K 8/04** ( 2006.01 )  
**C09K 8/035** ( 2006.01 )  
**E21B 43/22** ( 2006.01 )  
**(87)** WO2014/189609  
**(31)** 13/901,730 **(32)** 24.05.13 **(33)** US  
**(43)** 27.11.2014  
**(72)** Misra, Garima Shankar; Patil, Prajakta Ratnakar  
**(74)** Callinans
- 
- (71)** Halliburton Energy Services, Inc.  
**(11)** AU-A-2014271873  
**(21)** 2014271873 **(22)** 20.05.2014  
**(54)** Degradable balls for use in subterranean applications  
**(51)** Int. Cl.  
**E21B 33/12** ( 2006.01 )  
**E21B 33/128** ( 2006.01 )  
**(87)** WO2014/193697
- 
- (31)** 13/907,336 **(32)** 31.05.13 **(33)** US  
**(43)** 04.12.2014  
**(72)** Murphree, Zachary Ryan; Fripp, Michael Linley; Walton, Zachary William; Liang, Feng; Fulton, Dwight  
**(74)** Callinans
- 
- (71)** Halliburton Energy Services, Inc.  
**(11)** AU-A-2014272163  
**(21)** 2014272163 **(22)** 10.04.2014  
**(54)** Self-triggering lost circulation control in carbonate formation  
**(51)** Int. Cl.  
**C09K 8/487** ( 2006.01 )  
**C09K 8/03** ( 2006.01 )  
**(87)** WO2014/193546  
**(31)** 13/903,108 **(32)** 28.05.13 **(33)** US  
**(43)** 04.12.2014  
**(72)** Karale, Chaitanya Mallikarjun; Savari, Sharath; Patnana, Vijaya Kumar; Patil, Prajakta Ratnakar  
**(74)** Pizzeys Patent and Trade Mark Attorneys
- 
- (71)** Halliburton Energy Services, Inc.  
**(11)** AU-A-2014274393  
**(21)** 2014274393 **(22)** 27.05.2014  
**(54)** Ampholyte polymeric compounds in subterranean applications  
**(51)** Int. Cl.  
**C09K 8/62** ( 2006.01 )  
**C09K 8/68** ( 2006.01 )  
**(87)** WO2014/193834  
**(31)** 13/929,871 **(32)** 28.06.13 **(33)** US  
 61/829,609 31.05.13 US  
**(43)** 04.12.2014  
**(72)** Chung, HsinChen; Hu, Yuntao Thomas; Ye, Xiangnan; Tonmukayakul, Narongsak; McCabe, Michael A.; Frederick, Kevin Walter; Chen, Shih-Ruey Tom; Loeffler, Randy Jack  
**(74)** Pizzeys Patent and Trade Mark Attorneys
- 
- (71)** Heartflow, Inc.  
**(11)** AU-A-2014226326  
**(21)** 2014226326 **(22)** 27.02.2014  
**(54)** Method and system for sensitivity analysis in modeling blood flow characteristics  
**(51)** Int. Cl.  
**A61B 6/00** ( 2006.01 )  
**A61B 5/02** ( 2006.01 )  
**A61B 5/026** ( 2006.01 )  
**G06T 7/00** ( 2006.01 )  
**G06T 17/00** ( 2006.01 )  
**(87)** WO2014/137742  
**(31)** 13/864,996 **(32)** 17.04.13 **(33)** US  
 61/772,401 04.03.13 US  
**(43)** 12.09.2014  
**(72)** Sankaran, Sethuraman; Grady, Leo; Taylor, Charles A.  
**(74)** Davies Collison Cave
- 
- (71)** Hendrickson USA, L.L.C.  
**(11)** AU-A-2014236866  
**(21)** 2014236866 **(22)** 13.03.2014
- 
- (54)** Vehicle suspension  
**(51)** Int. Cl.  
**B60G 9/00** ( 2006.01 )  
**B60G 9/02** ( 2006.01 )  
**(87)** WO2014/151833  
**(31)** 61/794,018 **(32)** 15.03.13 **(33)** US  
 14/201,528 07.03.14 US  
**(43)** 25.09.2014  
**(72)** Dudding, Ashley T.; Aumann, Richard J.; Brannigan, Michael; Van Meter, Matthew J.  
**(74)** Spruson & Ferguson
- 
- (71)** HMI Medical Innovations, LLC  
**(11)** AU-A-2014248449  
**(21)** 2014248449 **(22)** 12.03.2014  
**(54)** Plant extracts with anti-diabetic and other useful activities  
**(51)** Int. Cl.  
**A61K 36/00** ( 2006.01 )  
**(87)** WO2014/165297  
**(31)** 61/777,657 **(32)** 12.03.13 **(33)** US  
 61/777,927 12.03.13 US  
**(43)** 09.10.2014  
**(72)** Housey, Gerard M.; Balash, Monica Elizabeth  
**(74)** Phillips Ormonde Fitzpatrick
- 
- (71)** Hospital Clinic I Provincial de Barcelona; Centro de Investigacion Biomedica en Red de Enfermedades Hepaticas y Digestivas (CIBERehd); Fundacio Clinic per a la Recerca Biomedica (FCRB); Expert Ymaging, SL; Universitat de Barcelona  
**(11)** AU-A-2014242640  
**(21)** 2014242640 **(22)** 20.03.2014  
**(54)** A computer implemented method for assessing vascular networks from medical images and uses thereof  
**(51)** Int. Cl.  
**G06T 7/00** ( 2006.01 )  
**(87)** WO2014/155174  
**(31)** 13001621.5 **(32)** 28.03.13 **(33)** EP  
**(43)** 02.10.2014  
**(72)** Amat Roldan, Ivan; Bosch Genover, Jaime; Berzigotti, Annalisa; Gilabert Sole, Maria Rosa  
**(74)** Callinans
- 
- (71)** Hoya Corporation  
**(11)** AU-A-2014221655  
**(21)** 2014221655 **(22)** 28.02.2014  
**(54)** Spectacle lens design system, supply system, design method, and production method  
**(51)** Int. Cl.  
**G02C 7/02** ( 2006.01 )  
**G02C 7/06** ( 2006.01 )  
**(87)** WO2014/133166  
**(31)** 2013-042509 **(32)** 05.03.13 **(33)** JP  
 2013-039000 28.02.13 JP  
**(43)** 04.09.2014  
**(72)** Nishimura, Hidetoshi; Odaira, Tomohiro  
**(74)** Griffith Hack
-

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

- (71) Hoya Corporation  
(11) AU-A-2014221656  
(21) 2014221656 (22) 28.02.2014  
(54) Spectacle lens design system, supply system, design method, and production method  
(51) Int. Cl.  
G02C 7/02 ( 2006.01 )  
G02C 7/06 ( 2006.01 )  
(87) WO2014/133167  
(31) 2013-042509 (32) 05.03.13 (33) JP  
2013-039000 28.02.13 JP  
(43) 04.09.2014  
(72) Nishimura, Hidetoshi; Odaira, Tomohiro  
(74) Griffith Hack
- 
- (71) Hoya Corporation  
(11) AU-A-2014231883  
(21) 2014231883 (22) 06.03.2014  
(54) Eyeglass lens, production method therefor, and lens supply system  
(51) Int. Cl.  
G02C 7/02 ( 2006.01 )  
(87) WO2014/141985  
(31) 2013-053101 (32) 15.03.13 (33) JP  
(43) 18.09.2014  
(72) Kozu, Kazuma; Hatanaka, Takashi  
(74) Griffith Hack
- 
- (71) Huawei Technologies Co., Ltd.  
(11) AU-A-2014231407  
(21) 2014231407 (22) 12.03.2014  
(54) System and method for determining a pilot signal  
(51) Int. Cl.  
H04W 72/00 ( 2009.01 )  
(87) WO2014/139435  
(31) 13/798,297 (32) 13.03.13 (33) US  
(43) 18.09.2014  
(72) Yi, Zhihang; Ma, Jianglei; Zhang, Li-qing; Au, Kelvin Kar Kin  
(74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Hydro Toys, LLC  
(11) AU-A-2014308672  
(21) 2014308672 (22) 22.08.2014  
(54) Self-sealing balloons and related components and methods of manufacturing  
(51) Int. Cl.  
A63H 27/10 ( 2006.01 )  
(87) WO2015/027187  
(31) 13/974,888 (32) 23.08.13 (33) US  
(43) 26.02.2015  
(72) Harter, Kendall D.; Yamamoto, Jon Y.; Goodwin, A. Scott  
(74) MINTER ELLISON
- 
- (71) i4C Innovations Inc.  
(11) AU-A-2014237542  
(21) 2014237542 (22) 10.03.2014  
(54) Veterinarian user interface for monitoring health and wellness of an animal  
(51) Int. Cl.  
G06F 19/00 ( 2006.01 )  
A61B 5/00 ( 2006.01 )  
(87) WO2014/150112
- (31) 13/840,298 (32) 15.03.13 (33) US  
(43) 25.09.2014  
(72) Couse, John  
(74) Spruson & Ferguson
- 
- (71) i4C Innovations Inc.  
(11) AU-A-2014237545  
(21) 2014237545 (22) 10.03.2014  
(54) Multiple sensors for monitoring health and wellness of an animal  
(51) Int. Cl.  
A61B 5/11 ( 2006.01 )  
A01K 29/00 ( 2006.01 )  
A61B 5/00 ( 2006.01 )  
(87) WO2014/150115  
(31) 13/838,988 (32) 15.03.13 (33) US  
(43) 25.09.2014  
(72) Couse, John  
(74) Spruson & Ferguson
- 
- (71) Idemitsu Kosan Co., Ltd.  
(11) AU-A-2014245378  
(21) 2014245378 (22) 10.02.2014  
(54) Lubricant oil composition  
(51) Int. Cl.  
C10M 169/04 ( 2006.01 )  
C10M 101/02 ( 2006.01 )  
C10M 137/04 ( 2006.01 )  
C10M 137/10 ( 2006.01 )  
C10M 145/14 ( 2006.01 )  
C10N 20/02 ( 2006.01 )  
C10N 30/00 ( 2006.01 )  
C10N 30/06 ( 2006.01 )  
C10N 40/04 ( 2006.01 )  
C10N 40/08 ( 2006.01 )  
C10N 40/12 ( 2006.01 )  
C10N 40/30 ( 2006.01 )  
(87) WO2014/156338  
(31) 2013-074689 (32) 29.03.13 (33) JP  
(43) 02.10.2014  
(72) Shinoda, Jitsuo; Aoki, Shinji  
(74) Spruson & Ferguson
- 
- (71) IHI Corporation  
(11) AU-A-2014258500  
(21) 2014258500 (22) 21.04.2014  
(54) Fluidized bed system and method for operating fluidized bed furnace  
(51) Int. Cl.  
F27B 15/10 ( 2006.01 )  
C10J 3/54 ( 2006.01 )  
F23C 10/20 ( 2006.01 )  
F23C 10/28 ( 2006.01 )  
F27B 15/18 ( 2006.01 )  
(87) WO2014/175208  
(31) 2013-090942 (32) 24.04.13 (33) JP  
(43) 30.10.2014  
(72) Funagoshi, Hiroshi  
(74) Davies Collison Cave
- 
- (71) IHI Corporation  
(11) AU-A-2014260848  
(21) 2014260848 (22) 24.04.2014  
(54) Method and apparatus for preventing corrosion of compressor impurity separation mechanism  
(51) Int. Cl.
- (71) IHI Corporation  
(11) AU-A-2014260849  
(21) 2014260849 (22) 24.04.2014  
(54) Alkalinity control agent supply method and apparatus for compressor impurity separation mechanism  
(51) Int. Cl.  
B01D 53/50 ( 2006.01 )  
B01D 53/14 ( 2006.01 )  
B01D 53/56 ( 2006.01 )  
B01D 53/62 ( 2006.01 )  
B01D 53/64 ( 2006.01 )  
B01D 53/68 ( 2006.01 )  
B01D 53/77 ( 2006.01 )  
C01B 31/20 ( 2006.01 )  
F04B 39/16 ( 2006.01 )  
F04D 29/70 ( 2006.01 )  
F25J 1/00 ( 2006.01 )  
F25J 3/06 ( 2006.01 )  
F25J 3/08 ( 2006.01 )  
(87) WO2014/178320  
(31) 2013-094997 (32) 30.04.13 (33) JP  
(43) 06.11.2014  
(72) Naito, Toshiyuki  
(74) Griffith Hack
- 
- (71) iMetabolic Biopharma, LLC  
(11) AU-A-2014218583  
(21) 2014218583 (22) 25.02.2014  
(54) A polipoprotein C3 (ApoCIII) antagonists and methods of their use to remove ApoCIII inhibition of lipoprotein lipase (LPL)  
(51) Int. Cl.  
A61P 3/06 ( 2006.01 )  
(87) WO2014/131008  
(31) 61/768,931 (32) 25.02.13 (33) US  
(43) 28.08.2014  
(72) Kiernan, Urban A.; Phillips, David A.; Niederkofler, Eric E.  
(74) Fisher Adams Kelly Pty Ltd
- 
- (71) Immune Design Corp.  
(11) AU-A-2014253791  
(21) 2014253791 (22) 18.04.2014  
(54) GLA monotherapy for use in cancer treatment  
(51) Int. Cl.  
A61K 31/7028 ( 2006.01 )  
A61P 35/00 ( 2006.01 )

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

- (87) WO2014/172637  
 (31) 61/891,609 (32) 16.10.13 (33) US  
 61/946,317 28.02.14 US  
 61/834,415 12.06.13 US  
 61/826,311 22.05.13 US  
 61/813,499 18.04.13 US  
 (43) 23.10.2014  
 (72) Paya Cuenca, Carlos V.; Ter Meulen,  
 Jan Henrik  
 (74) WRAYS PTY LTD
- 
- (71) ImThera Medical, Inc.  
 (11) AU-A-2014226176  
 (21) 2014226176 (22) 03.03.2014  
 (54) Lead splitter for neurostimulation sys-  
 tems  
 (51) Int. Cl.  
**A61N 1/375** ( 2006.01 )  
 (87) WO2014/137861  
 (31) 61/773,926 (32) 07.03.13 (33) US  
 (43) 12.09.2014  
 (72) Meadows, Paul M.  
 (74) Davies Collison Cave
- 
- (71) Integral Technologies, Inc.  
 (11) AU-A-2014239647  
 (21) 2014239647 (22) 14.03.2014  
 (54) Moldable capsule and method of manu-  
 facture  
 (51) Int. Cl.  
**B29C 70/02** ( 2006.01 )  
**B29C 70/88** ( 2006.01 )  
**H01B 1/24** ( 2006.01 )  
 (87) WO2014/152500  
 (31) 13/842,541 (32) 15.03.13 (33) US  
 (43) 25.09.2014  
 (72) Zeidan, Mo  
 (74) Allens Patent & Trade Mark Attorneys
- 
- (71) Integrated Medical Systems Internation-  
 al, Inc.  
 (11) AU-A-2013384293  
 (21) 2013384293 (22) 26.03.2013  
 (54) Endoscope and method of assembly  
 therefore  
 (51) Int. Cl.  
**A61B 1/012** ( 2006.01 )  
**A61B 1/07** ( 2006.01 )  
 (87) WO2014/158140  
 (43) 02.10.2014  
 (72) Ye, Shusheng; Bodor, Zoltan A.; McK-  
 enna, Sean; Bodor, Peter Pal  
 (74) Watermark Patent and Trade Marks At-  
 torneys
- 
- (71) Intellectual Property Management Pty  
 Ltd  
 (11) AU-A-2014234953  
 (21) 2014234953 (22) 18.03.2014  
 (54) A WIP management system  
 (51) Int. Cl.  
**G06Q 30/04** ( 2012.01 )  
 (87) WO2014/146166  
 (31) 2013900942 (32) 18.03.13 (33) AU
- 
- (43) 25.09.2014  
 (72) Hughes, David John; Carson, David;  
 Pritchett, Andrew Leigh  
 (74) Griffith Hack
- 
- (71) Intelligent Bio-Systems, Inc.  
 (11) AU-A-2014237067  
 (21) 2014237067 (22) 11.03.2014  
 (54) Flow cell alignment methods and sys-  
 tems  
 (51) Int. Cl.  
**G06K 9/58** ( 2006.01 )  
**G01N 21/76** ( 2006.01 )  
**G06K 9/64** ( 2006.01 )  
 (87) WO2014/150522  
 (31) 13/832,509 (32) 15.03.13 (33) US  
 (43) 25.09.2014  
 (72) Stoops, David Ray; Veatch, Phillip  
 Alan; Gordon, Steven Jeffrey  
 (74) Griffith Hack
- 
- (71) Intelligent Bio-Systems, Inc.  
 (11) AU-A-2014240564  
 (21) 2014240564 (22) 11.03.2014  
 (54) Apparatus and methods for purging  
 flow cells in nucleic acid sequencing in-  
 struments  
 (51) Int. Cl.  
**C12Q 1/68** ( 2006.01 )  
**C12M 1/36** ( 2006.01 )  
**C12M 1/38** ( 2006.01 )  
**C12M 3/00** ( 2006.01 )  
 (87) WO2014/159409  
 (31) 13/802,957 (32) 14.03.13 (33) US  
 (43) 02.10.2014  
 (72) Hagerott, Thomas; Golaski, Edmund W.  
 (74) Griffith Hack
- 
- (71) Intercontinental Great Brands LLC  
 (11) AU-A-2014273974  
 (21) 2014273974 (22) 30.05.2014  
 (54) Method and apparatus for a product  
 presentation display  
 (51) Int. Cl.  
**G08B 1/08** ( 2006.01 )  
 (87) WO2014/194186  
 (31) 61/829,492 (32) 31.05.13 (33) US  
 61/911,280 03.12.13 US  
 (43) 04.12.2014  
 (72) Kwiatek, Mark; Mulherin, Manus;  
 Toledo, Alejandro Romero; Alvarado,  
 Eddin; Guzzone, Frank; Miller, Michael  
 A.; Schindelar, Paul  
 (74) Griffith Hack
- 
- (71) Itrec B.V.  
 (11) AU-A-2014221513  
 (21) 2014221513 (22) 27.02.2014  
 (54) Tubulars handling system and apparat-  
 us  
 (51) Int. Cl.  
**E21B 19/15** ( 2006.01 )  
**B25B 5/04** ( 2006.01 )  
**B25B 5/14** ( 2006.01 )  
 (87) WO2014/133389  
 (31) 2010378 (32) 01.03.13 (33) NL
- 
- (43) 04.09.2014  
 (72) Roodenburg, Joop; Van Duivendijk,  
 Pieter Dirk Melis  
 (74) Fisher Adams Kelly Pty Ltd
- 
- (71) Ittner, L.; Van Eersel, J.  
 (11) AU-A-2014225301  
 (21) 2014225301 (22) 06.03.2014  
 (54) Assay and method for identifying com-  
 pounds to treat tauopathies  
 (51) Int. Cl.  
**G01N 33/68** ( 2006.01 )  
**C12N 15/09** ( 2006.01 )  
**C12Q 1/68** ( 2006.01 )  
**C40B 30/04** ( 2006.01 )  
 (87) WO2014/134685  
 (31) 2013900812 (32) 06.03.13 (33) AU  
 (43) 12.09.2014  
 (72) Ittner, Lars Matthias; Van Eersel, Janet  
 (74) Freehills Patent Attorneys
- 
- (71) JFE Steel Corporation  
 (11) AU-A-2014250568  
 (21) 2014250568 (22) 27.03.2014  
 (54) Blast furnace operation method and  
 lance  
 (51) Int. Cl.  
**C21B 7/00** ( 2006.01 )  
**C21B 5/00** ( 2006.01 )  
 (87) WO2014/162965  
 (31) 2013-077523 (32) 03.04.13 (33) JP  
 (43) 09.10.2014  
 (72) Fujiwara, Daiki; Murao, Akinori; Kajisa,  
 Takeshi; Tokudome, Mitsushi  
 (74) Davies Collison Cave
- 
- (71) Jiangsu Newhope Renewable Energy S  
 & T Co., Ltd  
 (11) AU-A-2013380340  
 (21) 2013380340 (22) 09.05.2013  
 (54) Rotating blade of wind-driven generator  
 (51) Int. Cl.  
**F03D 3/06** ( 2006.01 )  
**F03D 11/00** ( 2006.01 )  
 (87) WO2014/131246  
 (31) 201310064698.9 (32) 01.03.13 (33) CN  
 (43) 04.09.2014  
 (72) Zhang, Dapeng  
 (74) Griffith Hack
- 
- (71) Johnson Matthey Process Technolo-  
 gies, Inc.  
 (11) AU-A-2014218764  
 (21) 2014218764 (22) 21.02.2014  
 (54) Process of removing HCN from flue gas  
 (51) Int. Cl.  
**B01D 53/54** ( 2006.01 )  
**B01D 53/86** ( 2006.01 )  
 (87) WO2014/130820  
 (31) 61/767,930 (32) 22.02.13 (33) US  
 (43) 28.08.2014  
 (72) Evans, Martin; Fletcher, Raymond Paul;  
 Mo, Xunhua  
 (74) Callinans
-

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

(71) Junifeng International Co., Limited	61/824,681	17.05.13	US	<b>B65D 17/00</b> ( 2006.01 )
(11) AU-A-2014375550	61/877,961	14.09.13	US	<b>B65D 17/28</b> ( 2006.01 )
(21) 2014375550	(22) 29.12.2014	(43) 09.10.2014		(87) WO2014/158945
(54) Throttle safe control apparatus of small gasoline digging machine	(72) Khachaturian, Jon; Greeves, E. John	(74) Freehills Patent Attorneys		(31) 61/785,378 (32) 14.03.13 (33) US
(51) Int. Cl.				(43) 02.10.2014
<b>F02D 31/00</b> ( 2006.01 )				(72) Nameth, Tracy L.; Burke, Bradley J.; Werts III, Ronald R.; Brock, Tracy; Ruhbusch, Todd
<b>F02B 61/06</b> ( 2006.01 )				(74) Phillips Ormonde Fitzpatrick
(87) WO2015/101262	(71) Killara I.P. Pty Ltd			
(31) 201320896596.9 (32) 31.12.13 (33) CN	(11) AU-A-2014253693	(22) 15.04.2014		
(43) 09.07.2015	(21) 2014253693	(54) Improved sterilisation container		
(72) Lu, Hongwen	(51) Int. Cl.			
(74) Origin Patent and Trade Mark Attorneys	<b>A61L 2/26</b> ( 2006.01 )			(71) Kraft Foods R&D, Inc.
	<b>A61B 19/02</b> ( 2006.01 )			(11) AU-A-2014266923
	<b>A61L 2/00</b> ( 2006.01 )			(21) 2014266923 (22) 08.05.2014
	<b>A61L 2/07</b> ( 2006.01 )			(54) Coffee product
	<b>B65D 81/18</b> ( 2006.01 )			(51) Int. Cl.
(71) Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)	(87) WO2014/169352			<b>A23F 5/40</b> ( 2006.01 )
(11) AU-A-2014254795	(31) 2013901524 (32) 15.04.13 (33) AU			(87) WO2014/184654
(21) 2014254795 (22) 15.04.2014	(43) 23.10.2014			(31) 1308661.6 (32) 14.05.13 (33) GB
(54) Method for producing ash-free coal	(72) Verschuur, Mark			(43) 20.11.2014
(51) Int. Cl.	(74) Freehills Patent Attorneys			(72) Dixey, Justin; O'Brien, Stephen William; Benjamin, Jack; Sidapra, Kalpita Dilipkumar
<b>C10L 5/00</b> ( 2006.01 )				(74) Griffith Hack
(87) WO2014/171460				
(31) 2013-085780 (32) 16.04.13 (33) JP				
(43) 23.10.2014	(71) Kimberly-Clark Worldwide, Inc.			
(72) Yoshida, Takuya; Okuyama, Noriyuki; Kinoshita, Shigeru; Sakai, Koji	(11) AU-A-2014229444			
(74) FB Rice	(21) 2014229444 (22) 14.02.2014			(71) Kraft Foods R&D, Inc.
	(54) Cleaning composition having improved soil removal			(11) AU-A-2014300712
	(51) Int. Cl.			(21) 2014300712 (22) 19.06.2014
	<b>C11D 1/66</b> ( 2006.01 )			(54) Coffee product
	<b>C11D 3/20</b> ( 2006.01 )			(51) Int. Cl.
(71) Kawasaki Jukogyo Kabushiki Kaisha	(87) WO2014/140965			<b>A23F 5/32</b> ( 2006.01 )
(11) AU-A-2014220107	(31) 13/839,881 (32) 15.03.13 (33) US			<b>A23F 5/38</b> ( 2006.01 )
(21) 2014220107 (22) 10.01.2014	(43) 18.09.2014			<b>A23F 5/40</b> ( 2006.01 )
(54) Device and method for controlling lean fuel suction gas turbine	(72) Wolff, Kelly Laura; Decker, Christopher V.; Wenzel, Scott W.; Cunningham, Corey Thomas			(87) WO2014/207555
(51) Int. Cl.	(74) Spruson & Ferguson			(31) 1311188.5 (32) 24.06.13 (33) GB
<b>F02C 9/00</b> ( 2006.01 )				(43) 31.12.2014
<b>F02C 6/18</b> ( 2006.01 )				(72) Penner, Amy L.
<b>F02C 7/00</b> ( 2006.01 )				(74) Griffith Hack
<b>F02C 7/04</b> ( 2006.01 )				
<b>F02C 7/08</b> ( 2006.01 )				
(87) WO2014/129226	(71) Kloxx Technologies Inc.			
(31) 2013-032828 (32) 22.02.13 (33) JP	(11) AU-A-2014231590			(71) Kraft Foods R&D, Inc.
(43) 28.08.2014	(21) 2014231590 (22) 14.03.2014			(11) AU-A-2014300714
(72) Kurosaka, Soh; Yamasaki, Yoshihiro; Doura, Yasushi	(54) Biophotonic materials and uses thereof			(21) 2014300714 (22) 23.06.2014
(74) Phillips Ormonde Fitzpatrick	(51) Int. Cl.			(54) Soluble beverage mass
	<b>A61K 41/00</b> ( 2006.01 )			(51) Int. Cl.
	<b>A61K 8/02</b> ( 2006.01 )			<b>A23F 5/38</b> ( 2006.01 )
	<b>A61K 9/00</b> ( 2006.01 )			(87) WO2014/207557
	<b>A61L 15/42</b> ( 2006.01 )			(31) 1311187.7 (32) 24.06.13 (33) GB
	<b>A61N 5/06</b> ( 2006.01 )			(43) 31.12.2014
	<b>A61P 17/00</b> ( 2006.01 )			(72) Kang, Won Cheal; Sulemanji, Nawaz; Eger, Tharany Elizabeth; Zier, Maxi; Dimoula, Myrto; Nchari, Luanga; Fox, Simon
	<b>A61P 17/02</b> ( 2006.01 )			(74) Griffith Hack
	<b>A61Q 19/08</b> ( 2006.01 )			
(87) WO2014/138930	(71) Kraft Foods Group Brands LLC; Graphic Packaging International, Inc.			
(31) 14/204,741 (32) 11.03.14 (33) US	(11) AU-A-2014241474			
61/786,197 14.03.13 US	(21) 2014241474 (22) 06.03.2014			(71) Kratos Integral Holdings, LLC
61/873,747 04.09.13 US	(54) Container with secure audible closure			(11) AU-A-2014268743
(43) 18.09.2014	(51) Int. Cl.			(21) 2014268743 (22) 20.05.2014
(72) Loupis, Nikolaos; Piergallini, Remigio; Desrosiers, Eric	<b>B65D 5/54</b> ( 2006.01 )			(54) Eccentricity control for geosynchronous satellites
(74) Baldwins Intellectual Property				(51) Int. Cl.
				<b>B64G 1/10</b> ( 2006.01 )
				<b>B64G 1/24</b> ( 2006.01 )
(71) Khachaturian, J.; Greeves, E.	(71) Kraft Foods Group Brands LLC; Graphic Packaging International, Inc.			(87) WO2014/189893
(11) AU-A-2014248017	(11) AU-A-2014241474			(31) 61/825,436 (32) 20.05.13 (33) US
(21) 2014248017 (22) 04.04.2014	(21) 2014241474 (22) 06.03.2014			(43) 27.11.2014
(54) Method and apparatus for elevating a marine platform	(54) Container with secure audible closure			(72) Majer, Vaclav
(51) Int. Cl.	(51) Int. Cl.			(74) WRAYS PTY LTD
<b>E02B 17/08</b> ( 2006.01 )				
(87) WO2014/165795				
(31) 61/809,052 (32) 05.04.13 (33) US				

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

- (71) KWH Mirka Ltd  
 (11) AU-A-2013380222  
 (21) 2013380222 (22) 26.02.2013  
 (54) A method to provide an abrasive product surface and abrasive products thereof  
 (51) Int. Cl.  
**B24D 3/28** ( 2006.01 )  
**B24B 37/24** ( 2012.01 )  
**B24B 37/26** ( 2012.01 )  
**B24D 11/00** ( 2006.01 )  
 (87) WO2014/131936  
 (43) 04.09.2014  
 (72) Meana-Esteban, Beatriz; Hoglund, Goran; Hede, Hans; Kass, Markus; Sundell, Mats  
 (74) Spruson & Ferguson
- 
- (71) L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procèdes Georges Claude  
 (11) AU-A-2014255589  
 (21) 2014255589 (22) 05.03.2014  
 (54) Use of xenon for limiting tumour cell migration  
 (51) Int. Cl.  
**A61K 9/00** ( 2006.01 )  
**A61K 33/00** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**A61P 35/04** ( 2006.01 )  
**A61P 41/00** ( 2006.01 )  
 (87) WO2014/170563  
 (31) 1353394 (32) 15.04.13 (33) FR  
 (43) 23.10.2014  
 (72) Chong, Chui Fung; Pype, Jan  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Laborie  
 (11) AU-A-2014243944  
 (21) 2014243944 (22) 13.03.2014  
 (54) A catheter assembly  
 (51) Int. Cl.  
**A61M 25/16** ( 2006.01 )  
 (87) WO2014/160300  
 (31) 61/779,996 (32) 13.03.13 (33) US  
 61/867,395 19.08.13 US  
 (43) 02.10.2014  
 (72) Stimpson, Philip G.  
 (74) Fisher Adams Kelly Pty Ltd
- 
- (71) Laitram, L.L.C.  
 (11) AU-A-2014257283  
 (21) 2014257283 (22) 22.04.2014  
 (54) Spiral conveyor with controlled take-up  
 (51) Int. Cl.  
**B65G 21/18** ( 2006.01 )  
**B65G 15/30** ( 2006.01 )  
 (87) WO2014/176214  
 (31) 61/816,185 (32) 26.04.13 (33) US  
 (43) 30.10.2014  
 (72) Bogle, David W.; Mays, Jonathan W.  
 (74) Shelston IP
- 
- (71) La Lumiere LLC  
 (11) AU-A-2014232162  
 (21) 2014232162 (22) 22.04.2014  
 (54) Light therapy bandage system
- (51) Int. Cl.  
**A61N 5/06** ( 2006.01 )  
 (87) WO2014/146146  
 (31) 14/212,601 (32) 14.03.14 (33) US  
 61/791,738 15.03.13 US  
 (43) 18.09.2014  
 (72) Tapper, Jay; Blaustein, Lawrence A.; Shuter, David; Althoff, Charles Peter; Michaelson, Jeff; Craddock, Bradley Feild  
 (74) FB Rice
- 
- (71) Landmark Graphics Corporation  
 (11) AU-A-2013387684  
 (21) 2013387684 (22) 22.04.2013  
 (54) Systems and methods for adjusting existing well plans  
 (51) Int. Cl.  
**E21B 43/00** ( 2006.01 )  
**G06G 7/48** ( 2006.01 )  
 (87) WO2014/175858  
 (43) 30.10.2014  
 (72) Colvin, Richard Daniel; Pratt, Dewayne Edward  
 (74) Callinans
- 
- (71) Landmark Graphics Corporation  
 (11) AU-A-2013396293  
 (21) 2013396293 (22) 25.06.2013  
 (54) Casing wear estimation  
 (51) Int. Cl.  
**E21B 47/00** ( 2012.01 )  
**E21B 47/005** ( 2012.01 )  
 (87) WO2014/209282  
 (43) 31.12.2014  
 (72) Samuel, Robello; Aniket  
 (74) Callinans
- 
- (71) Lee, M.; Caamano, R.  
 (11) AU-A-2014240458  
 (21) 2014240458 (22) 12.03.2014  
 (54) Electrical energy storage and power management systems  
 (51) Int. Cl.  
**B60L 11/18** ( 2006.01 )  
**B60W 10/08** ( 2006.01 )  
**B60W 10/26** ( 2006.01 )  
 (87) WO2014/159491  
 (31) 61/786,003 (32) 14.03.13 (33) US  
 (43) 02.10.2014  
 (72) Caamano, Ramon Anthony; Lee, Michael J.  
 (74) Davies Collison Cave
- 
- (71) LG Electronics Inc.  
 (11) AU-A-2013385753  
 (21) 2013385753 (22) 30.12.2013  
 (54) Method and apparatus for access in Wireless LAN system  
 (51) Int. Cl.  
**H04W 74/08** ( 2009.01 )  
**H04W 84/12** ( 2009.01 )  
 (87) WO2014/163285  
 (31) 61/807,766 (32) 03.04.13 (33) US  
 61/807,342 02.04.13 US  
 61/821,245 09.05.13 US  
 61/845,383 12.07.13 US
- (61/809,433 08.04.13 US  
 61/820,697 08.05.13 US  
 (43) 09.10.2014  
 (72) Kim, Jeongki; Cho, Hangyu; Choi, Jin-soo  
 (74) Davies Collison Cave
- 
- (71) LG Electronics Inc.  
 (11) AU-A-2013385924  
 (21) 2013385924 (22) 27.12.2013  
 (54) Method and device for performing access in Wireless LAN system  
 (51) Int. Cl.  
**H04W 74/08** ( 2009.01 )  
**H04W 84/12** ( 2009.01 )  
 (87) WO2014/168321  
 (31) 61/809,902 (32) 09.04.13 (33) US  
 61/845,383 12.07.13 US  
 (43) 16.10.2014  
 (72) Kim, Jeongki; Cho, Hangyu; Choi, Jin-soo  
 (74) Davies Collison Cave
- 
- (71) LG Electronics Inc.  
 (11) AU-A-2014254581  
 (21) 2014254581 (22) 18.04.2014  
 (54) Method for transmitting signal field and apparatus therefor  
 (51) Int. Cl.  
**H04L 27/26** ( 2006.01 )  
 (87) WO2014/171788  
 (31) 61/813,644 (32) 19.04.13 (33) US  
 61/821,732 10.05.13 US  
 (43) 23.10.2014  
 (72) Choi, Jinsoo; Lee, Wookbong; Cho, Hangyu; Lim, Dongguk; Chun, Jinyoung  
 (74) Freehills Patent Attorneys
- 
- (71) LifeNet Health  
 (11) AU-A-2014218619  
 (21) 2014218619 (22) 24.02.2014  
 (54) Packaging assembly for storing tissue and cellular material  
 (51) Int. Cl.  
**A61J 1/05** ( 2006.01 )  
**B65D 30/24** ( 2006.01 )  
**B65D 81/18** ( 2006.01 )  
**B65D 81/32** ( 2006.01 )  
 (87) WO2014/130953  
 (31) 61/767,858 (32) 22.02.13 (33) US  
 (43) 28.08.2014  
 (72) Chen, Silvia; Johnson, Austin; Bracone, Roberto  
 (74) Allens Patent & Trade Mark Attorneys
- 
- (71) Life Technologies Corporation  
 (11) AU-A-2014227883  
 (21) 2014227883 (22) 14.03.2014  
 (54) Classification and actionability indices for lung cancer  
 (51) Int. Cl.  
**C12Q 1/68** ( 2006.01 )  
 (87) WO2014/144121  
 (31) 61/799,399 (32) 15.03.13 (33) US

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

- (43) 18.09.2014  
 (72) Bandla, Santhoshi; Ross, Douglas; Sadis, Seth; Wyngaard, Peter  
 (74) Griffith Hack
- 
- (71) LightLab Imaging, Inc.  
 (11) AU-A-2013380987  
 (21) 2013380987 (22) 08.03.2013  
 (54) Stent visualization and malapposition detection systems, devices, and methods  
 (51) Int. Cl.  
**A61B 5/103** ( 2006.01 )  
**A61B 1/04** ( 2006.01 )  
**A61L 31/16** ( 2006.01 )  
**G06F 19/00** ( 2006.01 )  
 (87) WO2014/137353  
 (43) 12.09.2014  
 (72) Elbasiony, Amr; Friedman, Joel  
 (74) K&L Gates
- 
- (71) Lin, D.; Novartis AG  
 (11) AU-A-2014260214  
 (21) 2014260214 (22) 28.04.2014  
 (54) Forward scanning optical probes  
 (51) Int. Cl.  
**A61B 1/00** ( 2006.01 )  
 (87) WO2014/179191  
 (31) 13/874,738 (32) 01.05.13 (33) US  
 (43) 06.11.2014  
 (72) Lin, Dean; Parto, Kambiz; Schmidlin, Edouard; Wheatley, Barry  
 (74) Davies Collison Cave
- 
- (71) Linde Aktiengesellschaft  
 (11) AU-A-2014255682  
 (21) 2014255682 (22) 17.04.2014  
 (54) Storage tank for liquefied flammable gases  
 (51) Int. Cl.  
**F17C 1/14** ( 2006.01 )  
 (87) WO2014/170415  
 (31) 61/812,840 (32) 17.04.13 (33) US  
 (43) 23.10.2014  
 (72) Irl, Josef; Krol, Marian; Bruentrup, Matthias  
 (74) Shelston IP
- 
- (71) Linde Aktiengesellschaft  
 (11) AU-A-2014255683  
 (21) 2014255683 (22) 17.04.2014  
 (54) Storage tank for liquefied flammable gases  
 (51) Int. Cl.  
**F17C 1/14** ( 2006.01 )  
 (87) WO2014/170416  
 (31) 61/812,844 (32) 17.04.13 (33) US  
 (43) 23.10.2014  
 (72) Irl, Josef; Krol, Marian; Bruentrup, Matthias  
 (74) Shelston IP
- 
- (71) Lowery, S.  
 (11) AU-A-2014219372  
 (21) 2014219372 (22) 27.01.2014
- (54) High volume excavating and loading apparatus and method  
 (51) Int. Cl.  
**B65G 65/04** ( 2006.01 )  
 (87) WO2014/130208  
 (31) 13/770,303 (32) 19.02.13 (33) US  
 (43) 28.08.2014  
 (72) Lowery, Sterling Wayne  
 (74) Griffith Hack
- 
- (71) Maregade Rx, LLC,  
 (11) AU-A-2014239878  
 (21) 2014239878 (22) 14.03.2014  
 (54) Product and method for treating diarrhea  
 (51) Int. Cl.  
**A61K 31/00** ( 2006.01 )  
**A61K 31/34** ( 2006.01 )  
**A61K 31/4164** ( 2006.01 )  
**A61K 31/495** ( 2006.01 )  
 (87) WO2014/152420  
 (31) 61/782,608 (32) 14.03.13 (33) US  
 (43) 25.09.2014  
 (72) Hogan II, Reed B.  
 (74) Griffith Hack
- 
- (71) Mark, G.  
 (11) AU-A-2014235848  
 (21) 2014235848 (22) 21.03.2014  
 (54) Three dimensional printing  
 (51) Int. Cl.  
**B29C 47/06** ( 2006.01 )  
**B32B 3/02** ( 2006.01 )  
**B32B 38/14** ( 2006.01 )  
**B41J 29/40** ( 2006.01 )  
**B41M 5/36** ( 2006.01 )  
**D01F 8/04** ( 2006.01 )  
 (87) WO2014/153535  
 (31) 61/831,600 (32) 05.06.13 (33) US  
 61/815,531 24.04.13 US  
 61/804,235 22.03.13 US  
 61/878,029 15.09.13 US  
 61/847,113 17.07.13 US  
 61/881,946 24.09.13 US  
 61/907,431 22.11.13 US  
 61/902,256 10.11.13 US  
 61/880,129 19.09.13 US  
 61/883,440 27.09.13 US  
 (43) 25.09.2014  
 (72) Mark, Gregory Thomas; Gozdz, Antoni S.  
 (74) Cullens Patent and Trade Mark Attorneys
- 
- (71) Massachusetts Institute of Technology  
 (11) AU-A-2014238203  
 (21) 2014238203 (22) 24.02.2014  
 (54) Solid phase peptide synthesis processes and associated systems  
 (51) Int. Cl.  
**C07K 1/04** ( 2006.01 )  
 (87) WO2014/149387  
 (31) 13/833,745 (32) 15.03.13 (33) US  
 (43) 25.09.2014  
 (72) Simon, Mark David; Pentelute, Bradley L.; Adamo, Andrea; Heider, Patrick Louis; Jensen, Klavs F.  
 (74) Pizzeyes Patent and Trade Mark Attorneys
- 
- (71) MasterCard International Incorporated  
 (11) AU-A-2014232751  
 (21) 2014232751 (22) 17.03.2014  
 (54) Methods and apparatus for providing and operating an enhanced payment display card with network support  
 (51) Int. Cl.  
**G06Q 20/00** ( 2012.01 )  
 (87) WO2014/145673  
 (31) 14/216,120 (32) 17.03.14 (33) US  
 61/802,164 15.03.13 US  
 (43) 18.09.2014  
 (72) Pochic, Sebastian  
 (74) MINTER ELLISON
- 
- (71) MasterCard International Incorporated  
 (11) AU-A-2014237800  
 (21) 2014237800 (22) 06.03.2014  
 (54) System and method for using multiple payment accounts using a single payment device  
 (51) Int. Cl.  
**G06Q 20/40** ( 2012.01 )  
**G06Q 20/32** ( 2012.01 )  
 (87) WO2014/149828  
 (31) 13/832,931 (32) 15.03.13 (33) US  
 (43) 25.09.2014  
 (72) Smith, Theresa; Roberts, David Anthony; Sylvester, David John  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Materials Modification Inc.  
 (11) AU-A-2014229001  
 (21) 2014229001 (22) 14.03.2014  
 (54) Functionalized ionic liquids and their applications  
 (51) Int. Cl.  
**C07D 233/61** ( 2006.01 )  
 (87) WO2014/144523  
 (31) 61/787,788 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Hariprakash, Humcha Krishnamurthy; Rangan, Krishnaswamy K.; Sudarshan, Tirumalai S.  
 (74) Griffith Hack
- 
- (71) McCallum, D.; Box, S.  
 (11) AU-A-2014246649  
 (21) 2014246649 (22) 28.03.2014  
 (54) Nutrition-pedometer  
 (51) Int. Cl.  
**A61B 5/11** ( 2006.01 )  
**G06F 17/00** ( 2006.01 )  
 (87) WO2014/161028  
 (31) 2013901127 (32) 02.04.13 (33) AU  
 (43) 09.10.2014  
 (72) McCallum, David; Box, Selina  
 (74) Jogias Patent & Trade Marks Attorneys
- 
- (71) McKegg, A.  
 (11) AU-A-2014271418  
 (21) 2014271418 (22) 10.01.2014  
 (54) Improvements in, or related to, eye glass frames  
 (51) Int. Cl.

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

- G02C 5/08** ( 2006.01 )  
**G02C 5/16** ( 2006.01 )  
**(87)** WO2014/193243  
**(31)** 611385 **(32)** 31.05.13 **(33)** NZ  
**(43)** 04.12.2014  
**(72)** McKegg, Ashleigh  
**(74)** Baldwins Intellectual Property
- 
- (71)** MeadWestvaco Packaging Systems, LLC  
**(11)** AU-A-2014240899  
**(21)** 2014240899 **(22)** 28.03.2014  
**(54)** Package with handle, blank therefor and part-formed structure  
**(51)** Int. Cl.  
**B65D 71/22** ( 2006.01 )  
**B65D 71/30** ( 2006.01 )  
**(87)** WO2014/160977  
**(31)** 1305793.0 **(32)** 28.03.13 **(33)** GB  
**(43)** 02.10.2014  
**(72)** Merzeau, Julien  
**(74)** Spruson & Ferguson
- 
- (71)** Medical Australia Limited  
**(11)** AU-A-2014231721  
**(21)** 2014231721 **(22)** 14.03.2014  
**(54)** Combined medication administration and training mask  
**(51)** Int. Cl.  
**A61D 7/04** ( 2006.01 )  
**A61M 16/20** ( 2006.01 )  
**A62B 18/06** ( 2006.01 )  
**(87)** WO2014/138811  
**(31)** 61/787,167 **(32)** 15.03.13 **(33)** US  
**(43)** 18.09.2014  
**(72)** James, Morgan David; Fitzpatrick, John; Austen, Peter Neil; Andrews, Garry  
**(74)** FB Rice
- 
- (71)** Medovex Corp.  
**(11)** AU-A-2014257302  
**(21)** 2014257302 **(22)** 21.04.2014  
**(54)** Minimally invasive methods for spinal facet therapy to alleviate pain and associated surgical tools, kits and instructional media  
**(51)** Int. Cl.  
**A61B 17/32** ( 2006.01 )  
**A61B 17/34** ( 2006.01 )  
**(87)** WO2014/176141  
**(31)** 61/977,817 **(32)** 10.04.14 **(33)** US  
 61/815,416 24.04.13 US  
**(43)** 30.10.2014  
**(72)** Haufe, Scott M.W.; Gullickson, Adam L.; Carter, Robert D.  
**(74)** Pizeys Patent and Trade Mark Attorneys
- 
- (71)** Medtronic Xomed, Inc.  
**(11)** AU-A-2014223400  
**(21)** 2014223400 **(22)** 27.02.2014  
**(54)** Biomaterial delivery device  
**(51)** Int. Cl.  
**A61M 31/00** ( 2006.01 )  
**A61J 7/00** ( 2006.01 )  
**(87)** WO2014/134312
- 
- (31)** 13/781,331 **(32)** 28.02.13 **(33)** US  
**(43)** 04.09.2014  
**(72)** Berman, Phillip J.; Friend, Matthew J.; Sherman, Ethan G.  
**(74)** FB Rice
- 
- (71)** Medtronic Xomed, Inc.  
**(11)** AU-A-2014223407  
**(21)** 2014223407 **(22)** 27.02.2014  
**(54)** Biomaterial delivery device  
**(51)** Int. Cl.  
**A61M 31/00** ( 2006.01 )  
**A61J 7/00** ( 2006.01 )  
**B65D 83/06** ( 2006.01 )  
**(87)** WO2014/134319  
**(31)** 13/781,072 **(32)** 28.02.13 **(33)** US  
**(43)** 04.09.2014  
**(72)** Sherman, Ethan G.; Friend, Matthew J.; Berman, Phillip J.  
**(74)** FB Rice
- 
- (71)** MEI, Inc.  
**(11)** AU-A-2014218963  
**(21)** 2014218963 **(22)** 20.02.2014  
**(54)** System to process a valuable document  
**(51)** Int. Cl.  
**G07D 7/12** ( 2006.01 )  
**(87)** WO2014/130644  
**(31)** 61/768,739 **(32)** 25.02.13 **(33)** US  
**(43)** 28.08.2014  
**(72)** Carmine, Christopher Stephen  
**(74)** Davies Collison Cave
- 
- (71)** Memjet Technology Limited  
**(11)** AU-A-2014289537  
**(21)** 2014289537 **(22)** 25.06.2014  
**(54)** Ink for improving printhead lifetime  
**(51)** Int. Cl.  
**C09D 11/00** ( 2006.01 )  
**B41J 2/00** ( 2006.01 )  
**(87)** WO2015/003910  
**(31)** 61/844,276 **(32)** 09.07.13 **(33)** US  
**(43)** 15.01.2015  
**(72)** Fielder, Simon; Gimona, Michele; Barton, Christopher  
**(74)** Memjet Technology Limited
- 
- (71)** Memorial Sloan Kettering Cancer Center; The Rockefeller University; Rutgers, The State University of New Jersey; University of Bonn  
**(11)** AU-A-2014260015  
**(21)** 2014260015 **(22)** 29.04.2014  
**(54)** Compositions and methods for altering second messenger signaling  
**(51)** Int. Cl.  
**A61K 31/708** ( 2006.01 )  
**A61K 31/7076** ( 2006.01 )  
**A61K 31/7084** ( 2006.01 )  
**(87)** WO2014/179335  
**(31)** 61/819,369 **(32)** 03.05.13 **(33)** US  
 61/817,269 29.04.13 US  
**(43)** 06.11.2014  
**(72)** Patel, Dinshaw J.; Tuschl, Thomas; Ascano, Manuel; Wu, Yang; Liu, Yizhou; Barchet, Winfried; Hartmann, Gun-
- 
- ther; Zillinger, Thomas; Jones, Roger; Gaffney, Barbara L.; Gao, Pu  
**(74)** Davies Collison Cave
- 
- (71)** Memorial Sloan-Kettering Cancer Center  
**(11)** AU-A-2014234106  
**(21)** 2014234106 **(22)** 13.03.2014  
**(54)** Methods and algorithm for selecting allogenic hematopoietic cell donor based on KIR and HLA genotypes  
**(51)** Int. Cl.  
**G06Q 50/24** ( 2012.01 )  
**(87)** WO2014/151473  
**(31)** 61/791,402 **(32)** 15.03.13 **(33)** US  
**(43)** 25.09.2014  
**(72)** Hsu, Katharine  
**(74)** Griffith Hack
- 
- (71)** Memorial Sloan-Kettering Cancer Center  
**(11)** AU-A-2014235176  
**(21)** 2014235176 **(22)** 13.03.2014  
**(54)** KIR3DL1 allele classification kit and method  
**(51)** Int. Cl.  
**C12Q 1/68** ( 2006.01 )  
**C12N 15/11** ( 2006.01 )  
**(87)** WO2014/151251  
**(31)** 61/791,013 **(32)** 15.03.13 **(33)** US  
**(43)** 25.09.2014  
**(72)** Hsu, Katharine; Boudreau, Jeanette  
**(74)** Griffith Hack
- 
- (71)** Merck Patent GmbH  
**(11)** AU-A-2014221010  
**(21)** 2014221010 **(22)** 20.01.2014  
**(54)** 2-amino -3,4-dihydro-quinazoline derivatives and the use thereof as cathepsin D inhibitors  
**(51)** Int. Cl.  
**C07D 239/84** ( 2006.01 )  
**A61K 31/517** ( 2006.01 )  
**A61P 19/02** ( 2006.01 )  
**C07D 403/06** ( 2006.01 )  
**C07D 413/06** ( 2006.01 )  
**(87)** WO2014/127881  
**(31)** 13000952.5 **(32)** 25.02.13 **(33)** EP  
**(43)** 28.08.2014  
**(72)** Klein, Markus; Tsaklakidis, Christos  
**(74)** Griffith Hack
- 
- (71)** Michelin Recherche et Technique S.A.; Compagnie Generale Des Etablissements Michelin  
**(11)** AU-A-2014222852  
**(21)** 2014222852 **(22)** 20.02.2014  
**(54)** Improved civil engineering tire tread  
**(51)** Int. Cl.  
**B60C 11/11** ( 2006.01 )  
**B60C 11/13** ( 2006.01 )  
**(87)** WO2014/131692  
**(31)** 1351801 **(32)** 28.02.13 **(33)** FR  
**(43)** 04.09.2014  
**(72)** De-Tullio, Murielle  
**(74)** Watermark Patent and Trade Marks Attorneys

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

- 
- (71) Microsoft Technology Licensing, LLC  
 (11) AU-A-2014250924  
 (21) 2014250924 (22) 11.04.2014  
 (54) Compilation of transformation in recalculation user interface  
 (51) Int. Cl.  
**G06F 17/24** ( 2006.01 )  
 (87) WO2014/169160  
 (31) 13/862,277 (32) 12.04.13 (33) US  
 (43) 16.10.2014  
 (72) Reddish, Andrew Douglas; Colle, Oliver; Gruian, Radu B.; Anuar, Nizam; Sarkar, Jaideep; Mital, Vijay  
 (74) Davies Collison Cave
- 
- (71) Microsoft Technology Licensing, LLC  
 (11) AU-A-2014257298  
 (21) 2014257298 (22) 21.04.2014  
 (54) Controlling runtime access to application programming interfaces  
 (51) Int. Cl.  
**G06F 9/44** ( 2006.01 )  
 (87) WO2014/176137  
 (31) 13/867,143 (32) 22.04.13 (33) US  
 (43) 30.10.2014  
 (72) Trofin, Mircea; Dussud, Patrick; Martin, Rudi; Hamby, John Lawrence; Strehovsky, Michal; Wrighton, David Charles; Kanamori, Atsushi; Hanna, Fadi M.  
 (74) Davies Collison Cave
- 
- (71) MicroVention, Inc.  
 (11) AU-A-2014232401  
 (21) 2014232401 (22) 17.03.2014  
 (54) Embolic protection device  
 (51) Int. Cl.  
**H04L 29/06** ( 2006.01 )  
 (87) WO2014/145892  
 (31) 61/799,114 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Lam, Cang; Tsai, Priscilla; Valencia, Juan; Macias, Jacqueline; Joshi, Kaushik; Tuason, Arnold  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Midatech Limited  
 (11) AU-A-2014224434  
 (21) 2014224434 (22) 06.02.2014  
 (54) Nanoparticle peptide compositions  
 (51) Int. Cl.  
**A61K 47/48** ( 2006.01 )  
**A61P 3/08** ( 2006.01 )  
 (87) WO2014/135840  
 (31) 1303787.4 (32) 04.03.13 (33) GB  
 (43) 12.09.2014  
 (72) Rademacher, Thomas; Williams, Phillip  
 (74) WRAYS PTY LTD
- 
- (71) Midatech Limited  
 (11) AU-A-2014224435  
 (21) 2014224435 (22) 06.02.2014  
 (54) Nanoparticle peptide compositions  
 (51) Int. Cl.  
**A61K 47/48** ( 2006.01 )
- 
- A61P 19/08** ( 2006.01 )  
 (87) WO2014/135841  
 (31) 1303771.8 (32) 04.03.13 (33) GB  
 (43) 12.09.2014  
 (72) Williams, Phillip; Rademacher, Thomas  
 (74) WRAYS PTY LTD
- 
- (71) Milwaukee Electric Tool Corporation  
 (11) AU-A-2014241257  
 (21) 2014241257 (22) 26.03.2014  
 (54) Wrench  
 (51) Int. Cl.  
**B25B 13/12** ( 2006.01 )  
**B25B 13/50** ( 2006.01 )  
 (87) WO2014/160788  
 (31) 61/805,422 (32) 26.03.13 (33) US  
 (43) 02.10.2014  
 (72) Harvey, Kyle; Janda, Timothy; Mackey, Eric; Hyma, Steven W.  
 (74) Griffith Hack
- 
- (71) Mindlab LLC  
 (11) AU-A-2014225422  
 (21) 2014225422 (22) 07.03.2014  
 (54) Pain medicine combination and uses thereof  
 (51) Int. Cl.  
**A01N 33/02** ( 2006.01 )  
 (87) WO2014/138669  
 (31) 61/774,113 (32) 07.03.13 (33) US  
 (43) 12.09.2014  
 (72) James, Lawrence R.; James, Laura A.  
 (74) FB Rice
- 
- (71) Mira Pharma Corporation  
 (11) AU-A-2014223993  
 (21) 2014223993 (22) 28.02.2014  
 (54) Injectable long-acting local anesthetic semi-solid formulations and its compositions  
 (51) Int. Cl.  
**A61K 9/00** ( 2006.01 )  
**A61K 47/14** ( 2006.01 )  
 (87) WO2014/134586  
 (31) 61/771,011 (32) 28.02.13 (33) US  
 (43) 04.09.2014  
 (72) Shen, Hui Rong; Gan, Na  
 (74) Pizzeys Patent and Trade Mark Attorneys
- 
- (71) Mologen AG  
 (11) AU-A-2015220911  
 (21) 2015220911 (22) 18.02.2015  
 (54) Covalently closed non-coding immunomodulatory DNA construct  
 (51) Int. Cl.  
**C12N 15/113** ( 2010.01 )  
 (87) WO2015/124614  
 (31) 1402847.6 (32) 18.02.14 (33) GB  
 (43) 27.08.2015  
 (72) Kleuss, Christiane; Kapp, Kerstin; Wittig, Burghardt; Schroff, Matthias  
 (74) Cullens Patent and Trade Mark Attorneys
- 
- (71) Motorola Solutions, Inc.  
 (11) AU-A-2014248415  
 (21) 2014248415 (22) 25.03.2014  
 (54) Method and apparatus for dynamically controlling quality of service  
 (51) Int. Cl.  
**H04M 3/22** ( 2006.01 )  
**H04L 29/08** ( 2006.01 )  
**H04M 7/12** ( 2006.01 )  
 (87) WO2014/165357  
 (31) 13/856,711 (32) 04.04.13 (33) US  
 (43) 09.10.2014  
 (72) Blanco, Alejandro G.; Korus, Michael F.  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Motorola Solutions, Inc.  
 (11) AU-A-2014260439  
 (21) 2014260439 (22) 25.03.2014  
 (54) Wireless local communication systems and methods from WAN fallback  
 (51) Int. Cl.  
**H04W 76/04** ( 2009.01 )  
**H04W 4/22** ( 2009.01 )  
**H04W 8/26** ( 2009.01 )  
**H04W 76/00** ( 2009.01 )  
 (87) WO2014/178960  
 (31) 13/873,649 (32) 30.04.13 (33) US  
 (43) 06.11.2014  
 (72) Klein, David E.  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Mundipharma International Corporation Limited  
 (11) AU-A-2014239254  
 (21) 2014239254 (22) 14.03.2014  
 (54) Crystalline forms of tyrosine kinase inhibitors and their salts  
 (51) Int. Cl.  
**C07D 241/04** ( 2006.01 )  
**A61K 31/4965** ( 2006.01 )  
**A61P 17/00** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
 (87) WO2014/152663  
 (31) 61/801,112 (32) 15.03.13 (33) US  
 (43) 25.09.2014  
 (72) Wu, Jay Jie-Qiang; Wang, Ling  
 (74) Pizzeys Patent and Trade Mark Attorneys
- 
- (71) Myibutler Pty Ltd  
 (11) AU-A-2014225288  
 (21) 2014225288 (22) 06.03.2014  
 (54) Method and system for managing tenant services  
 (51) Int. Cl.  
**G06Q 50/10** ( 2012.01 )  
**G06F 15/00** ( 2006.01 )  
 (87) WO2014/134673  
 (31) 2013900795 (32) 07.03.13 (33) AU  
 (43) 12.09.2014  
 (72) Yu, Jiayi  
 (74) Cotters Patent & Trade Mark Attorneys
- 
- (71) Myriad Genetics, Inc.; Timms, K.; Gutin, A.; Abkevich, V.  
 (11) AU-A-2014248007  
 (21) 2014248007 (22) 04.04.2014

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

- (54) Methods and materials for assessing homologous recombination deficiency
- (51) Int. Cl.  
**C12Q 1/68** ( 2006.01 )  
**G01N 33/15** ( 2006.01 )  
**G06F 19/18** ( 2011.01 )
- (87) WO2014/165785
- (31) 61/809,105 (32) 05.04.13 (33) US  
 61/913,762 09.12.13 US
- (43) 09.10.2014
- (72) Abkevich, Victor; Timms, Kirsten; Gutin, Alexander
- (74) Peter Maxwell & Associates
- 
- (71) Nanobiosym, Inc.
- (11) AU-A-2014228937
- (21) 2014228937 (22) 14.03.2014
- (54) Systems and methods for mobile device analysis of nucleic acids and proteins
- (51) Int. Cl.  
**B01L 3/00** ( 2006.01 )
- (87) WO2014/144548
- (31) 61/875,661 (32) 09.09.13 (33) US  
 61/951,084 11.03.14 US  
 61/790,354 15.03.13 US
- (43) 18.09.2014
- (72) Goel, Anita
- (74) AJ PARK
- 
- (71) Nanobiosys Inc.
- (11) AU-A-2014238680
- (21) 2014238680 (22) 18.03.2014
- (54) PCR thermal block with pattern heaters repeatedly arranged and PCR apparatus including same
- (51) Int. Cl.  
**C12M 1/38** ( 2006.01 )  
**C12Q 1/68** ( 2006.01 )
- (87) WO2014/148800
- (31) 10-2013-0028772 (32) 18.03.13 (33) KR
- (43) 25.09.2014
- (72) Kim, Sung-Woo; Lee, Jung-Hwan; Kim, Duck-Joong
- (74) Shelston IP
- 
- (71) National ICT Australia Limited
- (11) AU-A-2014234955
- (21) 2014234955 (22) 19.03.2014
- (54) Automatic detection of task transition
- (51) Int. Cl.  
**G06F 3/01** ( 2006.01 )  
**A61B 3/113** ( 2006.01 )  
**G06T 7/00** ( 2006.01 )
- (87) WO2014/146168
- (31) 2013900958 (32) 19.03.13 (33) AU
- (43) 25.09.2014
- (72) Epps, Julien; Chen, Siyuan
- (74) FB Rice
- 
- (71) National ICT Australia Limited
- (11) AU-A-2014245843
- (21) 2014245843 (22) 26.03.2014
- (54) Automatic exposure control for cameras
- (51) Int. Cl.  
**G03B 7/091** ( 2006.01 )  
**G06T 7/00** ( 2006.01 )
- 
- H04N 5/235** ( 2006.01 )
- (87) WO2014/153603
- (31) 2013901071 (32) 28.03.13 (33) AU
- (43) 02.10.2014
- (72) Robles-Kelly, Antonio; Sohaib, Ahmed; Habili, Nariman
- (74) FB Rice
- 
- (71) Natrix Separations Inc.
- (11) AU-A-2014223583
- (21) 2014223583 (22) 26.02.2014
- (54) Mixed-mode chromatography membranes
- (51) Int. Cl.  
**C07K 1/16** ( 2006.01 )  
**G01N 33/00** ( 2006.01 )
- (87) WO2014/134147
- (31) 61/769,330 (32) 26.02.13 (33) US
- (43) 04.09.2014
- (72) Honeyman, Charles H.; Komkova, Elena N.
- (74) Shelston IP
- 
- (71) NewLink Genetics Corporation
- (11) AU-A-2014235004
- (21) 2014235004 (22) 13.03.2014
- (54) Carbohydrate-modified glycoproteins and uses thereof
- (51) Int. Cl.  
**C07G 3/00** ( 2006.01 )
- (87) WO2014/151423
- (31) 61/800,623 (32) 15.03.13 (33) US
- (43) 25.09.2014
- (72) Chen, Wenlan Alex; Mautino, Mario R.; Martin, Brian
- (74) Knightsbridge Patent Attorneys
- 
- (71) NewSouth Innovations Pty Limited
- (11) AU-A-2014234949
- (21) 2014234949 (22) 03.01.2014
- (54) Quantum computing with acceptor-based qubits
- (51) Int. Cl.  
**B82Y 10/00** ( 2011.01 )
- (87) WO2014/146162
- (31) 2013900975 (32) 20.03.13 (33) AU
- (43) 25.09.2014
- (72) Rogge, Sven; Salfi, Joseph; Mol, Jan Andries
- (74) FB Rice
- 
- (71) Niagara Bottling, LLC
- (11) AU-A-2014370440
- (21) 2014370440 (22) 16.01.2014
- (54) Plastic container with strapped base
- (51) Int. Cl.  
**B65D 8/08** ( 2006.01 )
- (87) WO2015/099813
- (31) 14/141,224 (32) 26.12.13 (33) US  
 14/157,400 14.01.14 US
- (43) 02.07.2015
- (72) Hanan, Jay Clarke
- (74) Davies Collison Cave
- 
- (71) Nihon Nohyaku Co., Ltd.
- (11) AU-A-2014230571
- (21) 2014230571 (22) 14.03.2014
- (54) Fused heterocyclic compound or salt thereof, agricultural and horticultural insecticide containing fused heterocyclic compound, and method for using agricultural and horticultural insecticide
- (51) Int. Cl.  
**C07D 487/04** ( 2006.01 )  
**A01N 43/90** ( 2006.01 )  
**A01P 7/04** ( 2006.01 )  
**A61K 31/5025** ( 2006.01 )  
**A61P 33/14** ( 2006.01 )
- (87) WO2014/142292
- (31) 2013-053201 (32) 15.03.13 (33) JP  
 2013-107592 22.05.13 JP  
 2013-155074 25.07.13 JP  
 2013-231582 07.11.13 JP
- (43) 18.09.2014
- (72) Yonemura, Ikki; Fukatsu, Kosuke; Furuya, Takashi; Suwa, Akiyuki
- (74) Hodgkinson McInnes Patents
- 
- (71) NIKE Innovate C.V.
- (11) AU-A-2014235049
- (21) 2014235049 (22) 13.03.2014
- (54) Article of footwear comprising a sole structure including a billows structure
- (51) Int. Cl.  
**A43B 1/00** ( 2006.01 )  
**A43B 13/12** ( 2006.01 )  
**A43B 13/18** ( 2006.01 )
- (87) WO2014/151379
- (31) 13/838,051 (32) 15.03.13 (33) US  
 13/835,715 15.03.13 US  
 13/837,967 15.03.13 US
- (43) 25.09.2014
- (72) Dojan, Frederick J.; Holmes, Matthew J.; Lindner, Troy C.; Nethongkome, Benjamin; Thompson, Dolores S.
- (74) Davies Collison Cave
- 
- (71) Nippi, Incorporated
- (11) AU-A-2014245132
- (21) 2014245132 (22) 26.03.2014
- (54) Method for producing protein
- (51) Int. Cl.  
**C12N 5/10** ( 2006.01 )  
**A61K 45/00** ( 2006.01 )  
**A61K 48/00** ( 2006.01 )  
**A61P 11/00** ( 2006.01 )  
**A61P 43/00** ( 2006.01 )  
**C12N 15/09** ( 2006.01 )  
**C12P 21/02** ( 2006.01 )
- (87) WO2014/157429
- (31) 2013-064357 (32) 26.03.13 (33) JP  
 2013-261178 18.12.13 JP
- (43) 02.10.2014
- (72) Ueno, Tomonori; Taga, Yuki; Goto, Kiyoko; Kaku, Yuko
- (74) Marks & Clerk Australia
- 
- (71) Nistica, Inc.
- (11) AU-A-2014235953
- (21) 2014235953 (22) 20.03.2014
- (54) Wavelength selective switch employing a lcos device and having reduced crosstalk
- (51) Int. Cl.  
**G02B 26/08** ( 2006.01 )

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

**G02B 6/26** ( 2006.01 )  
**(87)** WO2014/153455  
**(31)** 61/803,528 **(32)** 20.03.13 **(33)** US  
**(43)** 25.09.2014  
**(72)** Wagener, Jefferson L.  
**(74)** Davies Collison Cave

**(71)** NORDISKA TRUSS AB  
**(11)** AU-A-2014221480  
**(21)** 2014221480 **(22)** 21.02.2014  
**(54)** A device for the positioning of a number of supports on a rail  
**(51)** Int. Cl.  
**B23Q 16/00** ( 2006.01 )  
**B23Q 7/00** ( 2006.01 )  
**B23Q 7/16** ( 2006.01 )  
**B27F 7/15** ( 2006.01 )  
**B27M 3/00** ( 2006.01 )  
**(87)** WO2014/133437  
**(31)** 1330011-6 **(32)** 01.03.13 **(33)** SE  
**(43)** 04.09.2014  
**(72)** Svensson, Ake  
**(74)** Callinans

**(71)** NxThera Inc.  
**(11)** AU-A-2014236335  
**(21)** 2014236335 **(22)** 14.03.2014  
**(54)** Systems and methods for treating prostate cancer  
**(51)** Int. Cl.  
**A61B 8/14** ( 2006.01 )  
**A61F 7/12** ( 2006.01 )  
**A61N 7/00** ( 2006.01 )  
**(87)** WO2014/153082  
**(31)** 61/785,649 **(32)** 14.03.13 **(33)** US  
**(43)** 25.09.2014  
**(72)** Hoey, Michael; Mauch, Grant; Schrom, Mark  
**(74)** Griffith Hack

**(71)** NXX, Inc.  
**(11)** AU-A-2014232195  
**(21)** 2014232195 **(22)** 18.03.2014  
**(54)** Management of tractional membranes  
**(51)** Int. Cl.  
**A61K 9/50** ( 2006.01 )  
**(87)** WO2014/146125  
**(31)** 61/801,941 **(32)** 15.03.13 **(33)** US  
**(43)** 18.09.2014  
**(72)** Humayun, Mark  
**(74)** Davies Collison Cave

**(71)** Officine Maccaferri S.p.A.  
**(11)** AU-A-2014229305  
**(21)** 2014229305 **(22)** 12.03.2014  
**(54)** Stream debris restraining structure  
**(51)** Int. Cl.  
**E02B 5/08** ( 2006.01 )  
**(87)** WO2014/141096  
**(31)** TO2013A000200 **(32)** 15.03.13 **(33)** IT  
**(43)** 18.09.2014  
**(72)** Armanini, Aronne  
**(74)** FB Rice

**(71)** OneSteel Reinforcing Pty Ltd  
**(11)** AU-A-2014252700

**(21)** 2014252700 **(22)** 13.04.2014  
**(54)** Steel product and method of producing the product  
**(51)** Int. Cl.  
**C21D 7/13** ( 2006.01 )  
**B21B 15/00** ( 2006.01 )  
**C21D 8/00** ( 2006.01 )  
**C21D 9/46** ( 2006.01 )  
**(87)** WO2014/165934  
**(31)** 2013205082 **(32)** 13.04.13 **(33)** AU  
**(43)** 16.10.2014  
**(72)** McGregor, Graeme  
**(74)** Griffith Hack

**(71)** Ono Pharmaceutical Co., Ltd.  
**(11)** AU-A-2014245879  
**(21)** 2014245879 **(22)** 25.03.2014  
**(54)** Phenyl derivative  
**(51)** Int. Cl.  
**C07D 207/12** ( 2006.01 )  
**A61K 31/40** ( 2006.01 )  
**A61K 31/451** ( 2006.01 )  
**A61P 1/16** ( 2006.01 )  
**A61P 3/06** ( 2006.01 )  
**A61P 3/10** ( 2006.01 )  
**A61P 9/00** ( 2006.01 )  
**A61P 9/04** ( 2006.01 )  
**A61P 9/06** ( 2006.01 )  
**A61P 9/08** ( 2006.01 )  
**A61P 9/10** ( 2006.01 )  
**A61P 9/12** ( 2006.01 )  
**A61P 11/00** ( 2006.01 )  
**A61P 13/12** ( 2006.01 )  
**A61P 17/02** ( 2006.01 )  
**A61P 19/02** ( 2006.01 )  
**A61P 25/00** ( 2006.01 )  
**A61P 25/04** ( 2006.01 )  
**A61P 27/02** ( 2006.01 )  
**A61P 27/06** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**A61P 37/02** ( 2006.01 )  
**A61P 43/00** ( 2006.01 )  
**C07D 211/44** ( 2006.01 )  
**C07D 211/48** ( 2006.01 )  
**(87)** WO2014/157158  
**(31)** 2013-063304 **(32)** 26.03.13 **(33)** JP  
**(43)** 02.10.2014  
**(72)** Kusumi, Kensuke; Naganawa, Atsushi; Otsuki, Kazuhiro; Sekiguchi, Tetsuya; Shinozaki, Koji; Yamamoto, Hiroshi; Yamamoto, Yasuko  
**(74)** Spruson & Ferguson

**(71)** Oregon Health & Science University  
**(11)** AU-A-2014225886  
**(21)** 2014225886 **(22)** 05.03.2014  
**(54)** Cytomegalovirus vectors enabling control of T cell targeting  
**(51)** Int. Cl.  
**C12N 15/86** ( 2006.01 )  
**A61K 48/00** ( 2006.01 )  
**C12N 15/12** ( 2006.01 )  
**(87)** WO2014/138209  
**(31)** 61/772,962 **(32)** 05.03.13 **(33)** US  
**(43)** 12.09.2014  
**(72)** Picker, Louis; Hansen, Scott; Frueh, Klaus; Malouli, Daniel  
**(74)** Fisher Adams Kelly Pty Ltd

**(71)** Oregon Health & Science University  
**(11)** AU-A-2014225886  
**(21)** 2014225886 **(22)** 05.03.2014  
**(54)** Cytomegalovirus vectors enabling control of T cell targeting  
**(51)** Int. Cl.  
**C12N 15/86** ( 2006.01 )  
**A61K 48/00** ( 2006.01 )  
**C12N 15/12** ( 2006.01 )  
**(87)** WO2014/138209  
**(31)** 61/772,962 **(32)** 05.03.13 **(33)** US  
**(43)** 12.09.2014  
**(72)** Picker, Louis; Hansen, Scott; Frueh, Klaus; Malouli, Daniel  
**(74)** Fisher Adams Kelly Pty Ltd

**(71)** Oy Halton Group Ltd.  
**(11)** AU-A-2014239170  
**(21)** 2014239170 **(22)** 14.03.2014  
**(54)** Water spray fume cleansing with demand-based operation  
**(51)** Int. Cl.  
**A62C 37/11** ( 2006.01 )  
**A62C 37/48** ( 2006.01 )  
**F24C 15/20** ( 2006.01 )  
**(87)** WO2014/152760  
**(31)** 61/793,883 **(32)** 15.03.13 **(33)** US  
**(43)** 25.09.2014  
**(72)** Livchak, Andrey; Jones, Joe  
**(74)** Phillips Ormonde Fitzpatrick

**(71)** Palmer Labs, LLC; 8 Rivers Capital, LLC  
**(11)** AU-A-2014239188  
**(21)** 2014239188 **(22)** 14.03.2014  
**(54)** Launch vehicle and system and method for economically efficient launch thereof  
**(51)** Int. Cl.  
**B64G 1/00** ( 2006.01 )  
**B64G 1/40** ( 2006.01 )  
**F41B 6/00** ( 2006.01 )  
**(87)** WO2014/152778  
**(31)** 61/799,931 **(32)** 15.03.13 **(33)** US  
**(43)** 25.09.2014  
**(72)** Palmer, Miles R.; Brown Jr., Glenn William  
**(74)** Griffith Hack

**(71)** Panasonic Intellectual Property Management Co., Ltd.  
**(11)** AU-A-2014244868  
**(21)** 2014244868 **(22)** 28.03.2014  
**(54)** Inverter device  
**(51)** Int. Cl.  
**H02M 7/48** ( 2007.01 )  
**(87)** WO2014/157700  
**(31)** 2013-069266 **(32)** 28.03.13 **(33)** JP  
**(43)** 02.10.2014  
**(72)** Iwamatsu, Yusuke; Goto, Shusaku  
**(74)** Shelston IP

**(71)** Panasonic Intellectual Property Management Co., Ltd.  
**(11)** AU-A-2014245740  
**(21)** 2014245740 **(22)** 10.03.2014  
**(54)** Inverter device  
**(51)** Int. Cl.  
**H02M 7/48** ( 2007.01 )  
**(87)** WO2014/156003  
**(31)** 2013-069266 **(32)** 28.03.13 **(33)** JP  
**(43)** 02.10.2014  
**(72)** Goto, Shusaku; Iwamatsu, Yusuke  
**(74)** Shelston IP

**(71)** Parapatch, Inc.  
**(11)** AU-A-2014223682  
**(21)** 2014223682 **(22)** 25.02.2014  
**(54)** Systems and methods for treating female incontinence and pelvic nerve dysfunction  
**(51)** Int. Cl.  
**A61F 5/00** ( 2006.01 )  
**A61F 5/30** ( 2006.01 )

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

- (87) WO2014/134073  
 (31) 13/776,930 (32) 26.02.13 (33) US  
 (43) 04.09.2014  
 (72) St. Anne, Cora; St. Anne, Joseph;  
 Santa Cruz, Cindy; Benderev,  
 Theodore V.; Willis, Eric; Wasserstein,  
 Kevin  
 (74) FB Rice
- 
- (71) Park, Y.; Park, S.  
 (11) AU-A-2014250320  
 (21) 2014250320 (22) 18.03.2014  
 (54) Automatic driving system for vehicle  
 (51) Int. Cl.  
*B60W 30/10* ( 2006.01 )  
*B60W 30/12* ( 2006.01 )  
*B60W 30/14* ( 2006.01 )  
*B60W 40/02* ( 2006.01 )  
 (87) WO2014/163307  
 (31) 10-2013-0035003 (32) 01.04.13 (33) KR  
 (43) 09.10.2014  
 (72) Park, Su-Min  
 (74) Davies Collison Cave
- 
- (71) Parry, W.J.  
 (11) AU-A-2014231758  
 (21) 2014231758 (22) 11.03.2014  
 (54) A method of, and a system for, analys-  
 ing data relating to an individual  
 (51) Int. Cl.  
*G06Q 50/00* ( 2012.01 )  
 (87) WO2014/138781  
 (31) 2013900860 (32) 13.03.13 (33) AU  
 (43) 18.09.2014  
 (72) Parry, Warren John  
 (74) FB Rice
- 
- (71) Paul Scherrer Institut; ETH Zurich  
 (11) AU-A-2013382989  
 (21) 2013382989 (22) 22.03.2013  
 (54) Laser ablation cell  
 (51) Int. Cl.  
*H01J 49/04* ( 2006.01 )  
*H01J 49/10* ( 2006.01 )  
 (87) WO2014/146724  
 (43) 25.09.2014  
 (72) Gunther, Detlef; Grolimund, Daniel;  
 Wang, Hao  
 (74) WRAYS PTY LTD
- 
- (71) Petrowell Limited  
 (11) AU-A-2014222428  
 (21) 2014222428 (22) 28.02.2014  
 (54) Downhole communication  
 (51) Int. Cl.  
*E21B 47/09* ( 2012.01 )  
*E21B 47/12* ( 2012.01 )  
*G01N 27/72* ( 2006.01 )  
 (87) WO2014/132078  
 (31) 2809026 (32) 13.03.13 (33) CA  
 2013201675 13.03.13 AU  
 1310219.9 07.06.13 GB  
 13/800,183 13.03.13 US  
 1303614.0 28.02.13 GB  
 1310183.7 07.06.13 GB
- 
- (43) 04.09.2014  
 (72) Clarkson, Hugh; Purkis, Daniel George;  
 Knight, Matthew  
 (74) Fisher Adams Kelly Pty Ltd
- 
- (71) Pharmaceutical Productions Inc.  
 (11) AU-A-2014239651  
 (21) 2014239651 (22) 14.03.2014  
 (54) Method of treating vitamin B12 defi-  
 ciency  
 (51) Int. Cl.  
*A61K 9/00* ( 2006.01 )  
*A61K 31/714* ( 2006.01 )  
*A61K 47/10* ( 2006.01 )  
 (87) WO2014/152504  
 (31) 61/782,246 (32) 14.03.13 (33) US  
 (43) 25.09.2014  
 (72) McCarty, John  
 (74) Davies Collison Cave
- 
- (71) Photon OY  
 (11) AU-A-2014255586  
 (21) 2014255586 (22) 17.04.2014  
 (54) A measurement method and arrange-  
 ment utilizing electromagnetic waves  
 (51) Int. Cl.  
*A61B 3/16* ( 2006.01 )  
*A61B 5/00* ( 2006.01 )  
 (87) WO2014/170556  
 (31) 20135401 (32) 19.04.13 (33) FI  
 (43) 23.10.2014  
 (72) Kontiola, Antti  
 (74) Adams Pluck
- 
- (71) Polaris Industries Inc.  
 (11) AU-A-2014227761  
 (21) 2014227761 (22) 14.03.2014  
 (54) Two-wheeled vehicle  
 (51) Int. Cl.  
*B62K 11/04* ( 2006.01 )  
*B60K 13/02* ( 2006.01 )  
*B60K 13/06* ( 2006.01 )  
*B62D 21/12* ( 2006.01 )  
*B62D 63/02* ( 2006.01 )  
*B62D 65/04* ( 2006.01 )  
*B62J 15/02* ( 2006.01 )  
*B62J 35/00* ( 2006.01 )  
*B62K 19/24* ( 2006.01 )  
*B62K 19/32* ( 2006.01 )  
*B62K 25/28* ( 2006.01 )  
*B62M 7/04* ( 2006.01 )  
*F02M 35/024* ( 2006.01 )  
*F02M 35/10* ( 2006.01 )  
*F02M 35/16* ( 2006.01 )  
 (87) WO2014/144224  
 (31) 61/799,880 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Bagnariol, David Louis; Kemp, Steph-  
 en J.; McKoskey, G. Jay; Pearson,  
 Shane K.; Teachout, Skyler J.; Nen-  
 nich, Timothy L.; Holroyd, James A. J.;  
 Christoph, Richard J.; O'Halloran, Jef-  
 frey M.  
 (74) Watermark Patent and Trade Marks At-  
 torneys
- 
- (71) PPG Industries Ohio, Inc.  
 (11) AU-A-2014237622  
 (21) 2014237622 (22) 07.03.2014  
 (54) Phenolic admix for electrodepositable  
 coating composition containing a cyclic  
 guanidine  
 (51) Int. Cl.  
*C09D 5/00* ( 2006.01 )  
 (87) WO2014/150009  
 (31) 13/839,648 (32) 15.03.13 (33) US  
 (43) 25.09.2014  
 (72) Van Buskirk, Ellor James; Wilson, Craig  
 A.; Stone, David  
 (74) MINTER ELLISON
- 
- (71) PRC-DeSoto International, Inc.  
 (11) AU-A-2014237181  
 (21) 2014237181 (22) 11.03.2014  
 (54) Sulfone-containing polythioethers, com-  
 positions thereof, and methods of syn-  
 thesis  
 (51) Int. Cl.  
*C08G 75/00* ( 2006.01 )  
*B05D 3/00* ( 2006.01 )  
*C08G 75/02* ( 2006.01 )  
*C08L 81/00* ( 2006.01 )  
*C08L 81/02* ( 2006.01 )  
*C08L 81/04* ( 2006.01 )  
 (87) WO2014/150463  
 (31) 13/833,827 (32) 15.03.13 (33) US  
 (43) 25.09.2014  
 (72) Rao, Chandra B.; Cai, Juexiao; Lin,  
 Renhe  
 (74) MINTER ELLISON
- 
- (71) Premier Nutrition Corporation  
 (11) AU-A-2014242565  
 (21) 2014242565 (22) 20.03.2014  
 (54) Methods for enhancing muscle protein  
 synthesis following concurrent training  
 (51) Int. Cl.  
*A23L 1/305* ( 2006.01 )  
*A23L 1/29* ( 2006.01 )  
*A23L 1/30* ( 2006.01 )  
 (87) WO2014/155249  
 (31) 61/805,222 (32) 26.03.13 (33) US  
 61/816,159 26.04.13 US  
 (43) 02.10.2014  
 (72) Bailey, David Mark; Zaltas, Eric Scott;  
 Moore, Daniel Ryan; Stellingwerff,  
 Trent  
 (74) Pizzeys
- 
- (71) President and Fellows of Harvard Col-  
 lege; The General Hospital Corporation  
 (11) AU-A-2014225717  
 (21) 2014225717 (22) 06.03.2014  
 (54) Compositions and methods for bacterial  
 delivery of polypeptides  
 (51) Int. Cl.  
*A61K 35/74* ( 2006.01 )  
 (87) WO2014/138324  
 (31) 61/774,282 (32) 07.03.13 (33) US  
 (43) 12.09.2014  
 (72) Lesser, Cammie; Wagers, Amy;  
 Reeves, Analise Z.  
 (74) Griffith Hack

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

- (71) President and Fellows of Harvard College  
 (11) AU-A-2014228529  
 (21) 2014228529 (22) 14.03.2014  
 (54) Fabrication of nanopores in atomically-thin membranes by ultra-short electrical pulsing  
 (51) Int. Cl.  
*B82Y 30/00* (2011.01)  
*C25F 7/00* (2006.01)  
 (87) WO2014/144818  
 (31) 61/790,089 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Golovchenko, Jene A.; Lu, Bo; Kuan, Aaron T.  
 (74) Griffith Hack
- 
- (71) Prometheon Pharma, LLC  
 (11) AU-A-2014232969  
 (21) 2014232969 (22) 17.03.2014  
 (54) Devices, systems, and methods for transdermal delivery of compounds  
 (51) Int. Cl.  
*A61M 5/168* (2006.01)  
 (87) WO2014/145484  
 (31) 61/802,213 (32) 15.03.13 (33) US  
 61/800,378 15.03.13 US  
 (43) 18.09.2014  
 (72) Hsu, Stephen I-Hong  
 (74) Griffith Hack
- 
- (71) Psioxus Therapeutics Limited  
 (11) AU-A-2014222610  
 (21) 2014222610 (22) 28.02.2014  
 (54) A process for the production of adenovirus  
 (51) Int. Cl.  
*A61K 35/76* (2006.01)  
*C12N 7/00* (2006.01)  
 (87) WO2014/131898  
 (31) 61/770,513 (32) 28.02.13 (33) US  
 (43) 04.09.2014  
 (72) Fisher, Kerry; Bhatia, Jeetendra; Champion, Brian Robert  
 (74) FB Rice
- 
- (71) Pulmatrix, Inc.  
 (11) AU-A-2014248455  
 (21) 2014248455 (22) 13.03.2014  
 (54) Tiotropium dry powders  
 (51) Int. Cl.  
*A61K 9/00* (2006.01)  
*A61K 9/16* (2006.01)  
*A61K 31/00* (2006.01)  
 (87) WO2014/165303  
 (31) 61/807,063 (32) 01.04.13 (33) US  
 61/874,146 05.09.13 US  
 61/925,400 09.01.14 US  
 (43) 09.10.2014  
 (72) Sung, Jean C.; Manzanedo, Diana; Perry, Jason M.; Dehaan, Wesley H.; Trautman, Brian  
 (74) Davies Collison Cave
- 
- (71) Purdue Pharma L.P.  
 (11) AU-A-2014224310  
 (21) 2014224310 (22) 03.03.2014
- 
- (54) Pyrimidine carboxamides as sodium channel blockers  
 (51) Int. Cl.  
*C07D 403/12* (2006.01)  
*A61K 31/506* (2006.01)  
*A61P 29/00* (2006.01)  
*C07D 239/42* (2006.01)  
*C07D 401/04* (2006.01)  
*C07D 401/12* (2006.01)  
*C07D 401/14* (2006.01)  
*C07D 403/04* (2006.01)  
*C07D 403/14* (2006.01)  
*C07D 405/12* (2006.01)  
*C07D 405/14* (2006.01)  
*C07D 413/04* (2006.01)  
*C07D 413/14* (2006.01)  
*C07D 471/08* (2006.01)  
*C07D 487/08* (2006.01)  
 (87) WO2014/135955  
 (31) 61/772,195 (32) 04.03.13 (33) US  
 (43) 12.09.2014  
 (72) Lockman, Jeffrey; Ni, Chiyong; Park, Jae Hyun; Park, Minnie; Shao, Bin; Tafesse, Laykea; Yao, Jiangchao; Youngman, Mark A.  
 (74) FB Rice
- 
- (71) Q-Med AB  
 (11) AU-A-2014242965  
 (21) 2014242965 (22) 28.03.2014  
 (54) Track-indexed syringe  
 (51) Int. Cl.  
*A61M 5/315* (2006.01)  
*A61M 5/31* (2006.01)  
 (87) WO2014/154870  
 (31) 13161533.8 (32) 28.03.13 (33) EP  
 (43) 02.10.2014  
 (72) Tornsten, Jonas; Blomqvist, Max; Niskala, Pekka  
 (74) WRAYS PTY LTD
- 
- (71) Reactive Technologies Limited  
 (11) AU-A-2014231141  
 (21) 2014231141 (22) 21.02.2014  
 (54) Method, apparatus and computer program for transmitting and/or receiving signals across an electric power grid  
 (51) Int. Cl.  
*H04B 3/54* (2006.01)  
 (87) WO2014/139775  
 (31) 1304828.5 (32) 15.03.13 (33) GB  
 1306894.5 16.04.13 GB  
 (43) 18.09.2014  
 (72) Huomo, Heikki  
 (74) Fisher Adams Kelly Pty Ltd
- 
- (71) RedCloud Security, Inc.  
 (11) AU-A-2014248457  
 (21) 2014248457 (22) 13.03.2014  
 (54) Self-provisioning access control  
 (51) Int. Cl.  
*G06F 7/04* (2006.01)  
 (87) WO2014/165305  
 (31) 13/855,543 (32) 02.04.13 (33) US  
 (43) 09.10.2014  
 (72) Neeley, E. Terry  
 (74) Davies Collison Cave
- 
- (71) Regeneron Pharmaceuticals, Inc.  
 (11) AU-A-2014236451  
 (21) 2014236451 (22) 14.03.2014  
 (54) Apelin fusion proteins and uses thereof  
 (51) Int. Cl.  
*C07K 14/47* (2006.01)  
*A61K 38/10* (2006.01)  
*A61K 38/17* (2006.01)  
*C07K 7/08* (2006.01)  
 (87) WO2014/152955  
 (31) 61/906,567 (32) 20.11.13 (33) US  
 61/786,172 14.03.13 US  
 (43) 25.09.2014  
 (72) Stevis, Panayiotis; Gromada, Jesper; Murphy, Andrew  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Regeneron Pharmaceuticals, Inc.  
 (11) AU-A-2014240101  
 (21) 2014240101 (22) 14.03.2014  
 (54) IL-33 antagonists and uses thereof  
 (51) Int. Cl.  
*C07K 14/715* (2006.01)  
*A61K 38/17* (2006.01)  
 (87) WO2014/152195  
 (31) 61/819,029 (32) 03.05.13 (33) US  
 61/913,417 09.12.13 US  
 61/787,121 15.03.13 US  
 (43) 25.09.2014  
 (72) Murphy, Andrew J.; Papadopoulos, Nicholas J.; Orenge, Jamie  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Regeneron Pharmaceuticals, Inc.  
 (11) AU-A-2014241442  
 (21) 2014241442 (22) 07.03.2014  
 (54) Human antibodies to GREM 1  
 (51) Int. Cl.  
*C07K 16/18* (2006.01)  
*A61K 39/395* (2006.01)  
*A61P 35/00* (2006.01)  
 (87) WO2014/159010  
 (31) 61/883,218 (32) 27.09.13 (33) US  
 61/782,874 14.03.13 US  
 (43) 02.10.2014  
 (72) Economides, Aris; Idone, Vincent J.; Morton, Lori C.  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) REG Synthetic Fuels, LLC  
 (11) AU-A-2014241831  
 (21) 2014241831 (22) 04.03.2014  
 (54) Method of removing a contaminant from a contaminant-containing biological composition useful as a biofuel feedstock  
 (51) Int. Cl.  
*C11B 3/00* (2006.01)  
*C11B 3/04* (2006.01)  
 (87) WO2014/158799  
 (31) 61/785,061 (32) 14.03.13 (33) US  
 (43) 02.10.2014  
 (72) Guay, Peter; Graham, Dale; Abhari, Ramin; Havlik, Peter Zdenek; Roth, Edward Gary; Tomlinson, H. Lynn  
 (74) Spruson & Ferguson

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

- 
- (71) Reprise Technologies, LLC.  
 (11) AU-A-2014235859  
 (21) 2014235859 (22) 21.03.2014  
 (54) System and method for adaptable safety syringe  
 (51) Int. Cl.  
*A61M 5/50* ( 2006.01 )  
 (87) WO2014/153546  
 (31) 61/804,604 (32) 22.03.13 (33) US  
 (43) 25.09.2014  
 (72) Shluzas, Alan E.; Diaz, Stephen H.; Shanley, John F.  
 (74) Davies Collison Cave
- 
- (71) Ricoh Company, Ltd.  
 (11) AU-A-2014226839  
 (21) 2014226839 (22) 06.03.2014  
 (54) Thermosensitive recording material  
 (51) Int. Cl.  
*B41M 5/28* ( 2006.01 )  
*B32B 27/00* ( 2006.01 )  
*B41M 5/30* ( 2006.01 )  
*B41M 5/337* ( 2006.01 )  
*B41M 5/42* ( 2006.01 )  
 (87) WO2014/136988  
 (31) 2013-044883 (32) 07.03.13 (33) JP  
 (43) 12.09.2014  
 (72) Iwata, Daiki; Kajikawa, Takeshi; Airhara, Hideo  
 (74) WRAYS PTY LTD
- 
- (71) Rimowa GmbH  
 (11) AU-A-2014252309  
 (21) 2014252309 (22) 20.02.2014  
 (54) Suitcase, especially a pilot suitcase  
 (51) Int. Cl.  
*A45C 5/02* ( 2006.01 )  
*A45C 5/14* ( 2006.01 )  
*A45C 13/00* ( 2006.01 )  
*A45C 13/26* ( 2006.01 )  
 (87) WO2014/166665  
 (31) 202013003245.6 (32) 09.04.13 (33) DE  
 (43) 16.10.2014  
 (72) Morszeck, Dieter  
 (74) FB Rice
- 
- (71) Rite-Hite Holding Corporation  
 (11) AU-A-2014251271  
 (21) 2014251271 (22) 21.03.2014  
 (54) Systems and methods to retain and refeed door curtains  
 (51) Int. Cl.  
*E06B 9/13* ( 2006.01 )  
*E06B 9/58* ( 2006.01 )  
*E06B 9/68* ( 2006.01 )  
 (87) WO2014/168748  
 (31) 61/811,407 (32) 12.04.13 (33) US  
 13/922,987 20.06.13 US  
 (43) 16.10.2014  
 (72) Casey, Nicholas J.; Knutson, Perry W.; Beggs, Ryan P.; Haessler, Timothy A.; Hoerner, William W.  
 (74) EKM patent & trade marks
- 
- (71) Roba Services GmbH  
 (11) AU-A-2014252397  
 (21) 2014252397 (22) 18.03.2014  
 (54) Packaging system comprising a cardboard structure  
 (51) Int. Cl.  
*B65D 85/72* ( 2006.01 )  
*B31B 7/00* ( 2006.01 )  
*B65D 5/60* ( 2006.01 )  
*B65D 85/76* ( 2006.01 )  
 (87) WO2014/166578  
 (31) 10 2013 006 309.4 (32) 12.04.13 (33) DE  
 (43) 16.10.2014  
 (72) Bauernfeind, Roman  
 (74) Spruson & Ferguson
- 
- (71) Roquette Freres  
 (11) AU-A-2014242762  
 (21) 2014242762 (22) 28.03.2014  
 (54) Film-forming compositions for the film-coating of solid forms  
 (51) Int. Cl.  
*C09D 103/12* ( 2006.01 )  
*C08L 3/12* ( 2006.01 )  
 (87) WO2014/155015  
 (31) 13 52880 (32) 29.03.13 (33) FR  
 (43) 02.10.2014  
 (72) Parissaux, Xavier; Le Bihan, Gregory; Croquet, Sebastien  
 (74) Spruson & Ferguson
- 
- (71) Rudolf Wild GmbH & Co. KG  
 (11) AU-A-2014247318  
 (21) 2014247318 (22) 27.03.2014  
 (54) Method for storing substances in organic solids  
 (51) Int. Cl.  
*A23B 4/02* ( 2006.01 )  
*A23B 7/08* ( 2006.01 )  
*A23B 7/154* ( 2006.01 )  
*A23B 7/157* ( 2006.01 )  
*A23L 1/212* ( 2006.01 )  
*A23L 1/275* ( 2006.01 )  
*A23L 1/30* ( 2006.01 )  
*A23L 1/318* ( 2006.01 )  
*A61C 15/02* ( 2006.01 )  
*B27K 3/08* ( 2006.01 )  
 (87) WO2014/161648  
 (31) 13001704.9 (32) 03.04.13 (33) EP  
 (43) 09.10.2014  
 (72) Chatard, Dominique; Tiltz, Wolfgang; De With, Axel; Borrmann, Thomas  
 (74) Shelston IP
- 
- (71) Rutgers, The State University of New Jersey; The Trustees of Princeton University  
 (11) AU-A-2014225619  
 (21) 2014225619 (22) 06.03.2014  
 (54) Nutritional supplement/feed formula and methods of use thereof to reduce development of Osteochondrosis Dissecans (OCD) lesions  
 (51) Int. Cl.  
*A23K 1/16* ( 2006.01 )  
 (87) WO2014/138407  
 (31) 61/773,444 (32) 06.03.13 (33) US
- 
- (43) 12.09.2014  
 (72) Ralston, Sarah; Pelczer, Istvan  
 (74) Fisher Adams Kelly Pty Ltd
- 
- (71) Safestack Technology L.L.C.  
 (11) AU-A-2014236777  
 (21) 2014236777 (22) 13.03.2014  
 (54) Riser disconnect package for lower marine riser package, and annular-release flex-joint assemblies  
 (51) Int. Cl.  
*E21B 33/038* ( 2006.01 )  
 (87) WO2014/151918  
 (31) 14/205,224 (32) 11.03.14 (33) US  
 61/802,136 15.03.13 US  
 (43) 25.09.2014  
 (72) Caldwell, William Matthew; Boyd, Andrew Bennett; Wagner, Scott Andrew; Walker, Stephen John  
 (74) Cullens Patent and Trade Mark Attorneys
- 
- (71) Sanofi  
 (11) AU-A-2014243257  
 (21) 2014243257 (22) 21.03.2014  
 (54) Pyrazolonaphthyridinone derivatives as METAP2 inhibitors (methionine aminopeptidase type-2)  
 (51) Int. Cl.  
*C07D 471/14* ( 2006.01 )  
*A61K 31/4375* ( 2006.01 )  
*A61P 1/16* ( 2006.01 )  
*C07D 401/12* ( 2006.01 )  
 (87) WO2014/154586  
 (31) 13305365.2 (32) 25.03.13 (33) EP  
 (43) 02.10.2014  
 (72) Guillo, Nathalie; Martin, Valerie  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Sbai, H.; AltraVax, Inc.  
 (11) AU-A-2014244487  
 (21) 2014244487 (22) 12.03.2014  
 (54) Hepatitis B virus vaccines  
 (51) Int. Cl.  
*C07K 14/02* ( 2006.01 )  
 (87) WO2014/159714  
 (31) 61/785,838 (32) 14.03.13 (33) US  
 (43) 02.10.2014  
 (72) Sbai, Hakima; Whalen, Robert Gerald; Beard, Clayton W.; Xu, Li  
 (74) Pizzeys Patent and Trade Mark Attorneys
- 
- (71) Schnabl Stecktechnik GmbH  
 (11) AU-A-2014268101  
 (21) 2014268101 (22) 28.04.2014  
 (54) Attachment element  
 (51) Int. Cl.  
*F16B 13/02* ( 2006.01 )  
 (87) WO2014/183141  
 (31) A 391/2013 (32) 13.05.13 (33) AT  
 (43) 20.11.2014  
 (72) Bruckbauer, Wolfgang; Neumayer, Johann  
 (74) Pizzeys
-

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

- (71) Schneider Electric (Australia) Pty Limited  
(11) AU-A-2014271197  
(21) 2014271197 (22) 23.05.2014  
(54) Batten holder, connector, system and method  
(51) Int. Cl.  
*H01R 33/00* ( 2006.01 )  
*H01K 1/46* ( 2006.01 )  
(87) WO2014/186833  
(31) 2013901849 (32) 23.05.13 (33) AU  
(43) 27.11.2014  
(72) Grans Bury, Kenneth Basil  
(74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Schneider Electric (Australia) Pty Limited  
(11) AU-A-2014271198  
(21) 2014271198 (22) 23.05.2014  
(54) Electrical connector system and method  
(51) Int. Cl.  
*H01R 35/02* ( 2006.01 )  
(87) WO2014/186834  
(31) 2013901850 (32) 23.05.13 (33) AU  
(43) 27.11.2014  
(72) Gransbury, Kenneth Basil  
(74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Schneider Electric IT Corporation  
(11) AU-A-2013385672  
(21) 2013385672 (22) 31.03.2013  
(54) System and method for configuring UPS outlets  
(51) Int. Cl.  
*H02J 9/00* ( 2006.01 )  
(87) WO2014/163604  
(43) 09.10.2014  
(72) Fallon, Raymond M.; Smith, Alan Dean; Conroy, Orla  
(74) WRAYS PTY LTD
- 
- (71) scPharmaceuticals, LLC  
(11) AU-A-2014248164  
(21) 2014248164 (22) 03.04.2014  
(54) Pharmaceutical formulations for subcutaneous administration of furosemide  
(51) Int. Cl.  
*A61K 31/341* ( 2006.01 )  
(87) WO2014/165660  
(31) 61/808,962 (32) 05.04.13 (33) US  
(43) 09.10.2014  
(72) Michaels, Scott A.; Muntendam, Pieter; Larson, Glenn R.  
(74) Pizzeys
- 
- (71) SEB S.A.  
(11) AU-A-2014224510  
(21) 2014224510 (22) 27.02.2014  
(54) Household electrical appliance control panel and method of manufacturing such a control panel  
(51) Int. Cl.  
*H01H 13/702* ( 2006.01 )  
(87) WO2014/135765
- (31) 1352102 (32) 08.03.13 (33) FR  
(43) 12.09.2014  
(72) Deshayes, Jean-Louis; Retour, Stephane; Gerard, Emmanuel  
(74) Spruson & Ferguson
- 
- (71) Seiko Epson Corporation  
(11) AU-A-2014227357  
(21) 2014227357 (22) 04.03.2014  
(54) Liquid supply device and liquid container  
(51) Int. Cl.  
*B41J 2/175* ( 2006.01 )  
(87) WO2014/136440  
(31) 2013-046036 (32) 07.03.13 (33) JP  
(43) 12.09.2014  
(72) Tsukahara, Katsutomu; Mano, Takashi  
(74) Davies Collison Cave
- 
- (71) Sentek Pty Ltd.  
(11) AU-A-2014252762  
(21) 2014252762 (22) 10.04.2014  
(54) Tapered soil moisture sensor arrangement and method of installation  
(51) Int. Cl.  
*G01N 27/22* ( 2006.01 )  
(87) WO2014/165910  
(31) 2013901224 (32) 10.04.13 (33) AU  
(43) 16.10.2014  
(72) Buss, Peter  
(74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Shanghai Institute of Materia Medica, Chinese Academy of Sciences; Fudan University  
(11) AU-A-2014225155  
(21) 2014225155 (22) 28.02.2014  
(54) Pyridopyrimidine or pyrimidopyrimidine compound, preparation method, pharmaceutical composition and use thereof  
(51) Int. Cl.  
*C07D 519/00* ( 2006.01 )  
*A61K 31/5377* ( 2006.01 )  
*A61K 31/5386* ( 2006.01 )  
*A61P 35/00* ( 2006.01 )  
*A61P 35/02* ( 2006.01 )  
*C07D 471/04* ( 2006.01 )  
*C07D 487/04* ( 2006.01 )  
(87) WO2014/135028  
(31) 201310068888.8 (32) 04.03.13 (33) CN  
(43) 12.09.2014  
(72) Shen, Jingkan; Yu, Ke; Meng, Tao; Ma, Lanping; Zask, Arie; Meng, Lanfang; Wang, Xin; Chen, Yiyi  
(74) Pizzeys
- 
- (71) Shenzhen Skyworth-RGB Electronic Co., Ltd.  
(11) AU-A-2014295834  
(21) 2014295834 (22) 22.09.2014  
(54) A class D amplifier chip with duty ratio limiting functions and the device thereof  
(51) Int. Cl.  
*H03F 3/217* ( 2006.01 )  
(31) 201410121747-2 (32) 28.03.14 (33) CN
- 
- (43) 15.10.2015  
(72) Zuo, Shijun; Yang, Zhichang; Wu, Bingjie  
(74) Fisher Adams Kelly Pty Ltd
- 
- (71) Shijiazhuang Success Machinery Electrical Co., Ltd.  
(11) AU-A-2014328342  
(21) 2014328342 (22) 21.03.2014  
(54) Method and device for emulsifying emulsion explosive  
(51) Int. Cl.  
*C06B 21/00* ( 2006.01 )  
(87) WO2015/043140  
(31) 201310446385.X (32) 26.09.13 (33) CN  
(43) 02.04.2015  
(72) Qiuming, Tang  
(74) Shelston IP
- 
- (71) Shock Doctor, Inc.  
(11) AU-A-2014243789  
(21) 2014243789 (22) 13.03.2014  
(54) Clothing article with protective cup  
(51) Int. Cl.  
*A41B 9/02* ( 2006.01 )  
*A63B 71/12* ( 2006.01 )  
*D04H 3/04* ( 2012.01 )  
(87) WO2014/160411  
(31) 61/780,070 (32) 13.03.13 (33) US  
(43) 02.10.2014  
(72) Turkbaz, Jay  
(74) Spruson & Ferguson
- 
- (71) Siemens Aktiengesellschaft  
(11) AU-A-2014234575  
(21) 2014234575 (22) 12.03.2014  
(54) Apparatus for handling goods to be sorted  
(51) Int. Cl.  
*B64F 1/36* ( 2006.01 )  
(87) WO2014/146943  
(31) 102013204810.6 (32) 19.03.13 (33) DE  
(43) 25.09.2014  
(72) Zimmermann, Armin; Felder, Arndt; Zisch, Rainer; Enenkel, Peter  
(74) Spruson & Ferguson
- 
- (71) Sika Technology AG  
(11) AU-A-2014255949  
(21) 2014255949 (22) 07.04.2014  
(54) Use of comb polymers for controlling the rheology of mineral binder compositions  
(51) Int. Cl.  
*C04B 16/04* ( 2006.01 )  
*C04B 28/02* ( 2006.01 )  
*C08F 8/14* ( 2006.01 )  
*C08G 81/02* ( 2006.01 )  
*C09K 8/00* ( 2006.01 )  
*C08F 220/28* ( 2006.01 )  
(87) WO2014/170159  
(31) 13164078.1 (32) 17.04.13 (33) EP  
(43) 23.10.2014  
(72) Frunz, Lukas; Lorcet, Loic; Zimmermann, Jorg; Petriol, Pierre; Gueville, Julien; De Carvalho, Walter  
(74) WRAYS PTY LTD

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

- 
- (71) Smartfish AS  
 (11) AU-A-2014258007  
 (21) 2014258007 (22) 22.04.2014  
 (54) Use of a composition comprising fish oil and juice for the treatment and/or post treatment of cancer  
 (51) Int. Cl.  
     A23L 1/00 ( 2006.01 )  
     A61K 35/00 ( 2006.01 )  
 (87) WO2014/175748  
 (31) 20130552 (32) 22.04.13 (33) NO  
 (43) 30.10.2014  
 (72) Mathisen, Janne Sande  
 (74) Shelston IP
- 
- (71) SOTAGOLD, LLC  
 (11) AU-A-2014251272  
 (21) 2014251272 (22) 21.03.2014  
 (54) Extraction of gold from fine carbon residue  
 (51) Int. Cl.  
     C22B 11/00 ( 2006.01 )  
     C22B 3/00 ( 2006.01 )  
 (87) WO2014/168749  
 (31) 13/858,415 (32) 08.04.13 (33) US  
 (43) 16.10.2014  
 (72) Arzumanyan, Ruben; Matosyan, Vladimir  
 (74) Davies Collison Cave
- 
- (71) Special Products Limited  
 (11) AU-A-2014252823  
 (21) 2014252823 (22) 10.04.2014  
 (54) Long-term oily suspension with omeprazole enteric coated beads  
 (51) Int. Cl.  
     A61K 47/14 ( 2006.01 )  
     A61K 9/10 ( 2006.01 )  
     A61K 9/50 ( 2006.01 )  
     A61K 31/4439 ( 2006.01 )  
 (87) WO2014/167342  
 (31) 1306720.2 (32) 12.04.13 (33) GB  
 (43) 16.10.2014  
 (72) March, Graham; Tittershill, Andrew; Sorcorro, Antonio  
 (74) Shelston IP
- 
- (71) State Grid Energy Conservation Service Co., Ltd.  
 (11) AU-A-2014286655  
 (21) 2014286655 (22) 28.08.2014  
 (54) Method for providing electricity using wind energy to electric devices on free-way  
 (51) Int. Cl.  
     H02J 7/14 ( 2006.01 )  
     F03D 9/02 ( 2006.01 )  
 (87) WO2015/000450  
 (31) 201410122766.7 (32) 28.03.14 (33) CN  
 (43) 08.01.2015  
 (72) Guo, Ju; Chang, Jianping; Lv, Wenjie; Shen, Chunlei; Xu, Chen; Xu, Jieyan; Wang, Nan; Fan, Ying  
 (74) Lord & Company
- 
- (71) Stellenbosch University  
 (11) AU-A-2014233871  
 (21) 2014233871 (22) 17.03.2014  
 (54) Solar collector plant with thermal storage  
 (51) Int. Cl.  
     F03G 6/06 ( 2006.01 )  
     F01K 3/12 ( 2006.01 )  
     F22B 1/00 ( 2006.01 )  
 (87) WO2014/147547  
 (31) 2013/02103 (32) 20.03.13 (33) ZA  
 (43) 25.09.2014  
 (72) Heller, Lukas  
 (74) Fisher Adams Kelly Pty Ltd
- 
- (71) StemCell Technologies Inc.  
 (11) AU-A-2014231709  
 (21) 2014231709 (22) 12.03.2014  
 (54) Compositions and methods for obtaining enriched mesenchymal stem cell cultures  
 (51) Int. Cl.  
     C12N 5/077 ( 2010.01 )  
     C12N 5/02 ( 2006.01 )  
     C12N 5/0775 ( 2010.01 )  
 (87) WO2014/138888  
 (31) 61/789,530 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Short, Brenton John; Duronio, Christopher  
 (74) Davies Collison Cave
- 
- (71) Stone, G.; Kornbluth, R.  
 (11) AU-A-2014233114  
 (21) 2014233114 (22) 16.03.2014  
 (54) Composition comprised of antigen linked to a TNF SuperFamily ligand  
 (51) Int. Cl.  
     C07K 14/705 ( 2006.01 )  
     A61K 39/00 ( 2006.01 )  
     C12N 5/0781 ( 2010.01 )  
     C12N 5/0784 ( 2010.01 )  
     C12N 5/0786 ( 2010.01 )  
 (87) WO2014/145355  
 (31) 61/903,378 (32) 12.11.13 (33) US  
     61/794,520 15.03.13 US  
 (43) 18.09.2014  
 (72) Stone, Geoffrey W.; Kornbluth, Richard S.  
 (74) Jones Tulloch
- 
- (71) Stored Energy Solutions Inc.  
 (11) AU-A-2014232558  
 (21) 2014232558 (22) 17.03.2014  
 (54) Hydraulic hybrid system  
 (51) Int. Cl.  
     B60K 6/12 ( 2006.01 )  
     B60W 10/24 ( 2006.01 )  
 (87) WO2014/145773  
 (31) 61/788,774 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Davis, Robert Dane; Sikorski, Robert James; Tehan, Alan Ross  
 (74) Fisher Adams Kelly Pty Ltd
- 
- (71) Strata Innovations Pty Limited  
 (11) AU-A-2014246660  
 (21) 2014246660 (22) 04.04.2014  
 (54) A modular cell and matrix for supporting a load bearing feature  
 (51) Int. Cl.  
     E01C 5/00 ( 2006.01 )  
     A01G 13/02 ( 2006.01 )  
     E01C 9/00 ( 2006.01 )  
     E01C 15/00 ( 2006.01 )  
 (87) WO2014/161039  
 (31) 2013902491 (32) 05.07.13 (33) AU  
     2013901153 04.04.13 AU  
     2013903002 09.08.13 AU  
 (43) 09.10.2014  
 (72) Gooden, Benjamin Douglas; Lee, Ralph  
 (74) CreatelIP
- 
- (71) Strong Arm Technologies, Inc.  
 (11) AU-A-2014241577  
 (21) 2014241577 (22) 25.03.2014  
 (54) Self-activated lifting vest with sensory-feedback and methods of use thereof  
 (51) Int. Cl.  
     A61F 5/02 ( 2006.01 )  
 (87) WO2014/160693  
 (31) 61/837,278 (32) 20.06.13 (33) US  
     61/804,809 25.03.13 US  
     61/804,785 25.03.13 US  
     61/809,342 06.04.13 US  
 (43) 02.10.2014  
 (72) Petterson, Sean Michael; Hillery, Justin Lamont  
 (74) Griffith Hack
- 
- (71) Stryker Corporation  
 (11) AU-A-2014239599  
 (21) 2014239599 (22) 14.03.2014  
 (54) Medical support apparatus  
 (51) Int. Cl.  
     A61G 5/00 ( 2006.01 )  
     A47C 1/031 ( 2006.01 )  
     A61G 5/14 ( 2006.01 )  
     A61G 15/02 ( 2006.01 )  
 (87) WO2014/152550  
 (31) 61/791,255 (32) 15.03.13 (33) US  
 (43) 25.09.2014  
 (72) Hough, Christopher S.; Zerbel, John P.; Derenne, Richard A.; Gunderson, Bjorn James; Gentile, Christopher; Wheeler, Jerry Allen; Upchurch, Joseph Adam; Sweeney, Christopher Ryan; Mix, Joshua Elmer; Shukla, Dipika Ravindra; Furman, Aaron Douglas; Herbst, Cory Patrick; Ostergaard, Collin Ian; Denna, Jill Christine; Grisdale, Marianne Barbara; Murauyou, Siarhei; Herrmann, Scott; Brosnan, Daniel Vincent; Stewart, Nathan M.; Hadley, Sean; Cutler, Matthew A.; Shiery, Jeffrey C.  
 (74) Davies Collison Cave
- 
- (71) Submarine Resources Development Co., Ltd.  
 (11) AU-A-2014245928  
 (21) 2014245928 (22) 24.03.2014  
 (54) Seabed resource lifting device  
 (51) Int. Cl.  
     E21C 50/00 ( 2006.01 )  
 (87) WO2014/157118

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

- (31) 2013-069042 (32) 28.03.13 (33) JP  
 (43) 02.10.2014  
 (72) Sakamoto, Shoichi  
 (74) Griffith Hack
- 
- (71) Subsea 7 Limited  
 (11) AU-A-2014224443  
 (21) 2014224443 (22) 03.03.2014  
 (54) Improvements relating to pipelaying  
 (51) Int. Cl.  
**F16L 1/24** ( 2006.01 )  
 (87) WO2014/135849  
 (31) 1303802.1 (32) 04.03.13 (33) GB  
 (43) 12.09.2014  
 (72) Du, David  
 (74) Allens Patent & Trade Mark Attorneys
- 
- (71) Sudarshan, T.; Materials Modification Inc.; Kausik, M.; Rangan, K.  
 (11) AU-A-2014239628  
 (21) 2014239628 (22) 14.03.2014  
 (54) Clay composites and their applications  
 (51) Int. Cl.  
**A61L 15/18** ( 2006.01 )  
 (87) WO2014/152481  
 (31) 61/794,420 (32) 15.03.13 (33) US  
 14/210,082 13.03.14 US  
 (43) 25.09.2014  
 (72) Kausik, Mukhopadhyay; Rangan, Krishnaswamy K.; Sudarshan, Tirumalai S.  
 (74) Griffith Hack
- 
- (71) Sumitomo Chemical Company, Limited  
 (11) AU-A-2014232067  
 (21) 2014232067 (22) 12.02.2014  
 (54) Electrostatic spraying device and method for controlling electrostatic spraying device  
 (51) Int. Cl.  
**B05B 5/08** ( 2006.01 )  
**B05B 5/025** ( 2006.01 )  
 (87) WO2014/141798  
 (31) 2013-054035 (32) 15.03.13 (33) JP  
 (43) 18.09.2014  
 (72) Dau, Van Thanh; Terebessy, Tibor  
 (74) Hodgkinson McInnes Patents
- 
- (71) Suntory Beverage & Food Limited  
 (11) AU-A-2014227114  
 (21) 2014227114 (22) 28.02.2014  
 (54) Beverage  
 (51) Int. Cl.  
**A23L 2/38** ( 2006.01 )  
 (87) WO2014/136664  
 (31) 2013-047402 (32) 08.03.13 (33) JP  
 (43) 12.09.2014  
 (72) Yoshimoto, Norihiko  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Surface Medical Inc.  
 (11) AU-A-2014252677  
 (21) 2014252677 (22) 09.04.2014  
 (54) Surface repair patch and method of using same  
 (51) Int. Cl.  
**B29C 73/10** ( 2006.01 )
- 
- (71) Suzhou Micro Ceramics Heavy Metal Filter Technology Co., Ltd.  
 (11) AU-A-2013394225  
 (21) 2013394225 (22) 02.09.2013  
 (54) Filtering material having arsenic and heavy metal adsorbing and fixing functions, and application thereof and preparation method therefor  
 (51) Int. Cl.  
**B01J 20/14** ( 2006.01 )  
**C02F 1/28** ( 2006.01 )  
 (87) WO2015/003428  
 (31) 201310292656.0 (32) 12.07.13 (33) CN  
 (43) 15.01.2015  
 (72) Dong, Liangjie  
 (74) Shelston IP
- 
- (71) Symantec Corporation  
 (11) AU-A-2014218837  
 (21) 2014218837 (22) 21.02.2014  
 (54) Deduplication storage system with efficient reference updating and space reclamation  
 (51) Int. Cl.  
**G06F 3/06** ( 2006.01 )  
 (87) WO2014/130800  
 (31) 13/774,083 (32) 22.02.13 (33) US  
 (43) 28.08.2014  
 (72) Zhang, Xianbo; She, Haibin  
 (74) Madders Patent & Trade Mark Attorneys
- 
- (71) Taiho Pharmaceutical Co., Ltd.  
 (11) AU-A-2014245146  
 (21) 2014245146 (22) 27.03.2014  
 (54) Antitumor agent including irinotecan hydrochloride hydrate  
 (51) Int. Cl.  
**A61K 31/7072** ( 2006.01 )  
**A61K 31/4745** ( 2006.01 )  
**A61K 31/506** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**A61P 43/00** ( 2006.01 )  
 (87) WO2014/157443  
 (31) 2013-066073 (32) 27.03.13 (33) JP  
 (43) 02.10.2014  
 (72) Okabe, Hiroyuki  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Taiho Pharmaceutical Co., Ltd.  
 (11) AU-A-2014245147  
 (21) 2014245147 (22) 27.03.2014  
 (54) Low-dose antitumor agent including irinotecan hydrochloride hydrate  
 (51) Int. Cl.  
**A61K 31/7072** ( 2006.01 )
- 
- (71) TeCom AS  
 (11) AU-A-2014219518  
 (21) 2014219518 (22) 21.02.2014  
 (54) Method for operation of an unmanned ocean vessel  
 (51) Int. Cl.  
**B63H 9/04** ( 2006.01 )  
**B63H 25/04** ( 2006.01 )  
**G05D 1/00** ( 2006.01 )  
**G05D 1/02** ( 2006.01 )  
 (87) WO2014/129907  
 (31) 20130291 (32) 25.02.13 (33) NO  
 (43) 28.08.2014  
 (72) Peddie, David  
 (74) Madders Patent & Trade Mark Attorneys
- 
- (71) Tega Industries Limited  
 (11) AU-A-2013385140  
 (21) 2013385140 (22) 22.07.2013  
 (54) Liner unit for chute wall  
 (51) Int. Cl.  
**B65G 11/16** ( 2006.01 )  
 (87) WO2014/162314  
 (31) 374/KOL/2013 (32) 03.04.13 (33) IN  
 (43) 09.10.2014  
 (72) Mohanka, Madan Mohan; Kishor, Kaushal  
 (74) Fisher Adams Kelly Pty Ltd
- 
- (71) Tega Industries Limited  
 (11) AU-A-2013386157  
 (21) 2013386157 (22) 23.07.2013  
 (54) Ceramic chute liner  
 (51) Int. Cl.  
**B65G 11/16** ( 2006.01 )  
 (87) WO2014/167572  
 (31) 396/KOL/2013 (32) 09.04.13 (33) IN  
 (43) 16.10.2014  
 (72) Das, Gour Chandra  
 (74) Fisher Adams Kelly Pty Ltd
- 
- (71) Terumo Kabushiki Kaisha  
 (11) AU-A-2014247580  
 (21) 2014247580 (22) 18.03.2014  
 (54) Medical device and method for manufacturing medical device  
 (51) Int. Cl.  
**A61L 29/00** ( 2006.01 )  
 (87) WO2014/162872  
 (31) 2013-075770 (32) 01.04.13 (33) JP  
 (43) 09.10.2014  
 (72) Omata, Kazuya; Hakamatani, Tomoe; Anzai, Takao  
 (74) Pizzeys
- 
- (71) A47C 31/00 ( 2006.01 )  
 A61G 7/05 ( 2006.01 )  
 B68G 7/12 ( 2006.01 )  
 B68G 15/00 ( 2006.01 )  
 C09J 7/02 ( 2006.01 )  
 (87) WO2014/165996  
 (31) 61/810,085 (32) 09.04.13 (33) US  
 (43) 16.10.2014  
 (72) Lam, Iwain; Pierson, Don  
 (74) Spruson & Ferguson
- 
- (71) A61K 31/4745 ( 2006.01 )  
 A61K 31/506 ( 2006.01 )  
 A61P 35/00 ( 2006.01 )  
 A61P 43/00 ( 2006.01 )  
 (87) WO2014/157444  
 (31) 2013-066074 (32) 27.03.13 (33) JP  
 (43) 02.10.2014  
 (72) Okabe, Hiroyuki  
 (74) Phillips Ormonde Fitzpatrick

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

- (71) Tesco Corporation  
(11) AU-A-2014264353  
(21) 2014264353 (22) 22.04.2014  
(54) Waveform anti-stick slip system and method  
(51) Int. Cl.  
*E21B 3/02* (2006.01)
- (87) WO2014/181206  
(31) 61/811, 217 (32) 12.04.13 (33) US  
14/244,556 03.04.14 US  
(43) 13.11.2014  
(72) Bowley, Ryan Thomas; Greening, Doug Christian  
(74) Shelston IP
- 
- (71) The Board of Regents of the University of Texas System  
(11) AU-A-2014251093  
(21) 2014251093 (22) 08.04.2014  
(54) Mercaptopurine ribonucleoside analogues for altering telomerase mediated telomere  
(51) Int. Cl.  
*A61K 31/7076* (2006.01)  
*A61K 31/713* (2006.01)  
*A61P 35/00* (2006.01)
- (87) WO2014/168947  
(31) 61/809,575 (32) 08.04.13 (33) US  
(43) 16.10.2014  
(72) Shay, Jerry W.; Gryaznov, Sergei M.  
(74) Spruson & Ferguson
- 
- (71) The Board of Trustees of the Leland Stanford Junior University  
(11) AU-A-2014236262  
(21) 2014236262 (22) 14.03.2014  
(54) Capillary barriers for staged loading of microfluidic devices  
(51) Int. Cl.  
*G01N 1/18* (2006.01)
- (87) WO2014/153092  
(31) 61/785,255 (32) 14.03.13 (33) US  
(43) 25.09.2014  
(72) Santiago, Juan G.; Marshall, Lewis A.; Rogacs, Anita  
(74) Watermark Patent and Trade Marks Attorneys
- 
- (71) The Board of Trustees of The University of Arkansas; The Texas A&M University System  
(11) AU-A-2014239557  
(21) 2014239557 (22) 14.03.2014  
(54) Compositions and methods of enhancing immune responses to enteric pathogens  
(51) Int. Cl.  
*A61K 35/74* (2006.01)
- (87) WO2014/152508  
(31) 61/790,301 (32) 15.03.13 (33) US  
(43) 25.09.2014  
(72) Bielke, Lisa; Layton, Sherryll; Hargis, Billy; Pumford, Neil R.; Faulkner, Olivia B.; Berghman, Luc; Abi-Ghanem, Daad  
(74) Griffith Hack
- 
- (71) The Board of Trustees of The University of Arkansas  
(11) AU-A-2014254078  
(21) 2014254078 (22) 15.04.2014  
(54) Combretastatin analogs  
(51) Int. Cl.  
*C07D 307/80* (2006.01)  
*A61K 31/428* (2006.01)  
*A61K 31/47* (2006.01)
- (87) WO2014/172363  
(31) 61/901,710 (32) 08.11.13 (33) US  
61/814,028 19.04.13 US  
61/866,878 16.08.13 US  
(43) 23.10.2014  
(72) Penthala, Narsimha Reddy; Crooks, Peter; Sonar, Vijayakumar  
(74) Pizzzeys
- 
- (71) The Boeing Company  
(11) AU-A-2013392079  
(21) 2013392079 (22) 13.06.2013  
(54) Superplastic forming/diffusion bonding structure for attenuation of noise from air flow  
(51) Int. Cl.  
*B32B 3/12* (2006.01)  
*B32B 3/26* (2006.01)  
*B32B 15/01* (2006.01)  
*B64C 7/02* (2006.01)  
*B64D 29/00* (2006.01)  
*F02C 7/24* (2006.01)  
*F02K 1/82* (2006.01)
- (87) WO2014/200499  
(43) 18.12.2014  
(72) Runyan, Max R.; Sanders, Daniel G.; Hefti, Larry D.; Papenfuss, David R.; Mauldin, Jack W.; Leon, Luis R.  
(74) Spruson & Ferguson
- 
- (71) The Florida State University Research Foundation; Prevacus, Inc.  
(11) AU-A-2014233156  
(21) 2014233156 (22) 15.03.2014  
(54) Synthesis of ent-progesterone and intermediates thereof  
(51) Int. Cl.  
*B01J 23/46* (2006.01)  
*C07J 75/00* (2006.01)
- (87) WO2014/145302  
(31) 61/790,366 (32) 15.03.13 (33) US  
(43) 18.09.2014  
(72) Cran, John W.; Han, Yinglin; Zhang, Faliang  
(74) Griffith Hack
- 
- (71) The Procter & Gamble Company  
(11) AU-A-2014250878  
(21) 2014250878 (22) 10.04.2014  
(54) Oral care compositions containing polyorganosilsesquioxane particles  
(51) Int. Cl.  
*A61Q 11/00* (2006.01)  
*A61K 8/02* (2006.01)  
*A61K 8/891* (2006.01)
- (87) WO2014/169114  
(31) 61/810,406 (32) 10.04.13 (33) US
- 
- (43) 16.10.2014  
(72) Midha, Sanjeev; Leblanc, Michael Jude  
(74) Watermark Patent and Trade Marks Attorneys
- 
- (71) The Procter & Gamble Company  
(11) AU-A-2014250971  
(21) 2014250971 (22) 10.04.2014  
(54) Oral care compositions containing polyorganosilsesquioxane particles  
(51) Int. Cl.  
*A61K 8/34* (2006.01)  
*A61K 8/04* (2006.01)  
*A61K 8/38* (2006.01)  
*A61K 8/891* (2006.01)  
*A61Q 11/00* (2006.01)
- (87) WO2014/169109  
(31) 61/810,400 (32) 10.04.13 (33) US  
(43) 16.10.2014  
(72) Midha, Sanjeev; Leblanc, Michael Jude  
(74) Watermark Patent and Trade Marks Attorneys
- 
- (71) The Procter and Gamble Company  
(11) AU-A-2014241193  
(21) 2014241193 (22) 27.03.2014  
(54) Cleaning compositions containing a polyetheramine  
(51) Int. Cl.  
*C11D 1/00* (2006.01)  
*C11D 1/44* (2006.01)  
*C11D 3/37* (2006.01)
- (87) WO2014/160820  
(31) 61/806,231 (32) 28.03.13 (33) US  
61/832,231 07.06.13 US  
(43) 02.10.2014  
(72) Hulskotter, Frank; Scialla, Stefano; Loughnane, Brian Joseph; Waun, Amy Eichstadt; Ebert, Sophia; Ludolph, Bjorn; Wigbers, Christof; Maas, Steffen  
(74) Watermark Patent and Trade Marks Attorneys
- 
- (71) The Procter and Gamble Company  
(11) AU-A-2014250944  
(21) 2014250944 (22) 10.04.2014  
(54) Oral care compositions containing polyorganosilsesquioxane particles  
(51) Int. Cl.  
*A61Q 11/00* (2006.01)  
*A61K 8/04* (2006.01)  
*A61K 8/34* (2006.01)  
*A61K 8/891* (2006.01)
- (87) WO2014/169082  
(31) 61/810,414 (32) 10.04.13 (33) US  
(43) 16.10.2014  
(72) Midha, Sanjeev; Leblanc, Michael Jude  
(74) Watermark Patent and Trade Marks Attorneys
- 
- (71) The Procter and Gamble Company  
(11) AU-A-2014250945  
(21) 2014250945 (22) 10.04.2014  
(54) Oral care compositions containing polyorganosilsesquioxane particles  
(51) Int. Cl.  
*A61Q 11/00* (2006.01)

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

- A61K 8/02** ( 2006.01 )  
**A61K 8/19** ( 2006.01 )  
**A61K 8/21** ( 2006.01 )  
**A61K 8/891** ( 2006.01 )  
**(87)** WO2014/169083  
**(31)** 61/810,416 **(32)** 10.04.13 **(33)** US  
**(43)** 16.10.2014  
**(72)** Midha, Sanjeev; Leblanc, Michael Jude; Schneiderman, Eva; Hughes, Iain Allan  
**(74)** Watermark Patent and Trade Marks Attorneys
- 
- (71)** The Regents of The University of California  
**(11)** AU-A-2014228999  
**(21)** 2014228999 **(22)** 14.03.2014  
**(54)** Mitochondrial-derived peptide MOTS3 regulates metabolism and cell survival  
**(51)** Int. Cl.  
**C07K 14/435** ( 2006.01 )  
**A61K 38/17** ( 2006.01 )  
**(87)** WO2014/144521  
**(31)** 61/801,474 **(32)** 15.03.13 **(33)** US  
**(43)** 18.09.2014  
**(72)** Cohen, Pinchas; Lee, Changhan; Cobb, Laura J.  
**(74)** Allens Patent & Trade Mark Attorneys
- 
- (71)** The Trustees of Columbia University in the City of New York  
**(11)** AU-A-2014253850  
**(21)** 2014253850 **(22)** 17.04.2014  
**(54)** Perfusion bioreactor with tissue flow control and live imaging compatibility  
**(51)** Int. Cl.  
**C12M 3/00** ( 2006.01 )  
**C12M 1/00** ( 2006.01 )  
**C12M 1/12** ( 2006.01 )  
**(87)** WO2014/172575  
**(31)** 61/813,378 **(32)** 18.04.13 **(33)** US  
 61/857,490 23.07.13 US  
**(43)** 23.10.2014  
**(72)** Vunjak-Novakovic, Gordana; Bhuriratana, Sarindr; Yeager, Keith  
**(74)** Pizzeyes
- 
- (71)** The Yokohama Rubber Co., Ltd.  
**(11)** AU-A-2014251811  
**(21)** 2014251811 **(22)** 03.04.2014  
**(54)** Steel cord and method for manufacturing rubber product  
**(51)** Int. Cl.  
**D07B 1/06** ( 2006.01 )  
**D06M 15/41** ( 2006.01 )  
**D06M 15/693** ( 2006.01 )  
**(87)** WO2014/168070  
**(31)** 2013-082567 **(32)** 11.04.13 **(33)** JP  
**(43)** 16.10.2014  
**(72)** Suefuji, Ryotaro  
**(74)** FB Rice
- 
- (71)** ThyssenKrupp Industrial Solutions AG  
**(11)** AU-A-2014257639  
**(21)** 2014257639 **(22)** 22.04.2014  
**(54)** Roll mill  
**(51)** Int. Cl.  
**B02C 4/28** ( 2006.01 )
- B02C 4/02** ( 2006.01 )  
**B30B 3/04** ( 2006.01 )  
**B30B 15/04** ( 2006.01 )  
**(87)** WO2014/173875  
**(31)** 10 2013 104 097.7 **(32)** 23.04.13 **(33)** DE  
**(43)** 30.10.2014  
**(72)** Frerich, Daniel; Konning, Ludwig; Horster, Nils; Peters, Alexander  
**(74)** Griffith Hack
- 
- (71)** Bobby Joe  
**(11)** AU-A-2014237857  
**(21)** 2014237857 **(22)** 05.03.2014  
**(54)** Visual positioning with direction orientation navigation system  
**(51)** Int. Cl.  
**B60R 1/00** ( 2006.01 )  
**B60R 1/08** ( 2006.01 )  
**B60W 30/00** ( 2006.01 )  
**G01C 21/26** ( 2006.01 )  
**(87)** WO2014/149788  
**(31)** 61/852,320 **(32)** 15.03.13 **(33)** US  
**(43)** 25.09.2014  
**(72)** Joe, Bobby  
**(74)** Patentec Patent Attorneys
- 
- (71)** TOHO KOKI Co., Ltd.  
**(11)** AU-A-2014380658  
**(21)** 2014380658 **(22)** 21.10.2014  
**(54)** Cutting tool  
**(51)** Int. Cl.  
**B26B 17/00** ( 2006.01 )  
**B26B 13/00** ( 2006.01 )  
**(87)** WO2015/114893  
**(31)** 2014-018594 **(32)** 03.02.14 **(33)** JP  
**(43)** 06.08.2015  
**(72)** Matsushita, Nobuo  
**(74)** Griffith Hack
- 
- (71)** Tovis Co., Ltd.  
**(11)** AU-A-2014258116  
**(21)** 2014258116 **(22)** 18.04.2014  
**(54)** Stereoscopic image device  
**(51)** Int. Cl.  
**G02B 27/22** ( 2006.01 )  
**(87)** WO2014/175609  
**(31)** 10-2013-0045930 **(32)** 25.04.13 **(33)** KR  
**(43)** 30.10.2014  
**(72)** Park, Jeong Kyu  
**(74)** Spruson & Ferguson
- 
- (71)** Toyota Jidosha Kabushiki Kaisha  
**(11)** AU-A-2013386130  
**(21)** 2013386130 **(22)** 10.04.2013  
**(54)** Up-drawing continuous casting apparatus and up-drawing continuous casting method  
**(51)** Int. Cl.  
**B22D 11/01** ( 2006.01 )  
**B22D 11/04** ( 2006.01 )  
**(87)** WO2014/167598  
**(43)** 16.10.2014  
**(72)** Sugiura, Naoaki; Kusaka, Yusei  
**(74)** Shelston IP
- 
- (71)** Toyota Jidosha Kabushiki Kaisha  
**(11)** AU-A-2013386132  
**(21)** 2013386132 **(22)** 10.04.2013  
**(54)** Hoisting type continuous casting device and hoisting type continuous casting method  
**(51)** Int. Cl.  
**B22D 11/01** ( 2006.01 )  
**B22D 11/04** ( 2006.01 )  
**(87)** WO2014/167600  
**(43)** 16.10.2014  
**(72)** Kusaka, Yusei  
**(74)** Shelston IP
- 
- (71)** Trajet GmbH  
**(11)** AU-A-2014255730  
**(21)** 2014255730 **(22)** 16.04.2014  
**(54)** Method for the combined determination of a speed and an image taken from a vehicle, and apparatus suitable therefor  
**(51)** Int. Cl.  
**G01S 13/92** ( 2006.01 )  
**G01C 21/16** ( 2006.01 )  
**G01S 19/49** ( 2010.01 )  
**G01S 19/52** ( 2010.01 )  
**G07C 5/00** ( 2006.01 )  
**G08G 1/052** ( 2006.01 )  
**(87)** WO2014/170386  
**(31)** 10 2013 006 519.4 **(32)** 16.04.13 **(33)** DE  
**(43)** 23.10.2014  
**(72)** Helck, Christian  
**(74)** LESICAR MAYNARD ANDREWS PTY LTD
- 
- (71)** Tremco Incorporated; United States Gypsum Company  
**(11)** AU-A-2014228187  
**(21)** 2014228187 **(22)** 14.03.2014  
**(54)** Exterior sheathing panel with integrated air/water barrier membrane  
**(51)** Int. Cl.  
**B32B 13/12** ( 2006.01 )  
**E04B 1/90** ( 2006.01 )  
**E04C 2/24** ( 2006.01 )  
**E04F 15/02** ( 2006.01 )  
**(87)** WO2014/143780  
**(31)** 61/792,545 **(32)** 15.03.13 **(33)** US  
 14/198,093 05.03.14 US  
**(43)** 18.09.2014  
**(72)** Shake, Michael P.; Negri, Robert H.; McKnight, Paula; Shipp, Paul; Ullett, James M.; Kenny, Timothy G.; Link, Brett R.; Hernandez, Pamela; Schulte, Kristin; Marimpietri, Dante; Sovey, Casey; Mohammad, Muneer; Cremona, Dominic; Zerucha, Ellen; Stinson, Scottie Lee  
**(74)** Madderms Patent & Trade Mark Attorneys
- 
- (71)** Triact Therapeutics, Inc.  
**(11)** AU-A-2014223548  
**(21)** 2014223548 **(22)** 26.02.2014  
**(54)** Cancer therapy  
**(51)** Int. Cl.  
**A61K 31/7034** ( 2006.01 )  
**(87)** WO2014/134202  
**(31)** 61/769,623 **(32)** 26.02.13 **(33)** US

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

- (43) 04.09.2014  
 (72) White, Thomas F.; Smith, Steven  
 (74) FB Rice
- 
- (71) Truck-Lite, Co., LLC; Marley, M.; Smith, R.; Fallahi, A.  
 (11) AU-A-2014232757  
 (21) 2014232757 (22) 17.03.2014  
 (54) Modular headlamp assembly for producing a light distribution pattern  
 (51) Int. Cl.  
**F21S 8/10** ( 2006.01 )  
 (87) WO2014/145679  
 (31) 13/841,899 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Marley, Michael; Smith, Ryan; Fallahi, Amir  
 (74) Spruson & Ferguson
- 
- (71) Trudell Medical International; The University of Western Ontario  
 (11) AU-A-2014229693  
 (21) 2014229693 (22) 13.03.2014  
 (54) Oral mouthpiece and method for the use thereof  
 (51) Int. Cl.  
**A61F 5/00** ( 2006.01 )  
**A61H 23/04** ( 2006.01 )  
 (87) WO2014/140750  
 (31) 61/794,047 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Martin, Ruth E.; Nuttall, Michael; Finlay, Bryan; Theurer, Julie; Coultres, Brandon  
 (74) Griffith Hack
- 
- (71) Truphatek International Ltd  
 (11) AU-A-2014240736  
 (21) 2014240736 (22) 21.03.2014  
 (54) Pre-intubation examination apparatus and probe  
 (51) Int. Cl.  
**A61B 5/107** ( 2006.01 )  
 (87) WO2014/155379  
 (31) 225445 (32) 24.03.13 (33) IL  
 (43) 02.10.2014  
 (72) Dan, Gabriel  
 (74) Spruson & Ferguson
- 
- (71) TRV Patentverwertung UG (Haftungsbeschränkt)  
 (11) AU-A-2014223054  
 (21) 2014223054 (22) 13.02.2014  
 (54) Device and method for thermal utilisation of residual material  
 (51) Int. Cl.  
**C10L 9/08** ( 2006.01 )  
**B01J 19/00** ( 2006.01 )  
**C10L 5/46** ( 2006.01 )  
**C10L 9/00** ( 2006.01 )  
 (87) WO2014/131398  
 (31) 10 2013 101 859.9 (32) 26.02.13 (33) DE  
 10 2013 103 689.9 12.04.13 DE  
 (43) 04.09.2014  
 (72) Binzer, Franz  
 (74) Hodgkinson McInnes Patents
- 
- (71) Tyco Fire & Security GmbH  
 (11) AU-A-2014219081  
 (21) 2014219081 (22) 18.02.2014  
 (54) Security tag detacher activation system  
 (51) Int. Cl.  
**E05B 73/00** ( 2006.01 )  
**G07G 1/00** ( 2006.01 )  
**G08B 13/24** ( 2006.01 )  
 (87) WO2014/130476  
 (31) 13/770,649 (32) 19.02.13 (33) US  
 (43) 28.08.2014  
 (72) Stewart, Justin; Turgeon, Charles T.  
 (74) Spruson & Ferguson
- 
- (71) Ultradent Products, Inc.  
 (11) AU-A-2014225412  
 (21) 2014225412 (22) 07.03.2014  
 (54) Wax-based compositions, articles made therefrom, and methods of manufacture and use  
 (51) Int. Cl.  
**A61C 19/06** ( 2006.01 )  
**A61K 8/22** ( 2006.01 )  
**A61K 8/33** ( 2006.01 )  
**A61K 31/05** ( 2006.01 )  
 (87) WO2014/138659  
 (31) 61/799,532 (32) 15.03.13 (33) US  
 61/775,453 08.03.13 US  
 (43) 12.09.2014  
 (72) Johnson, Steven B.; Margetts, David Lawrence; Hobson, Barry Lee; Scoville, Jonathan D.; Jessop, Neil T.; Allred, Peter M.; Fischer, Dan E.  
 (74) Griffith Hack
- 
- (71) Ultradent Products, Inc.  
 (11) AU-A-2014228039  
 (21) 2014228039 (22) 14.03.2014  
 (54) Cheek retractor device and method  
 (51) Int. Cl.  
**A61B 1/24** ( 2006.01 )  
**A61B 17/02** ( 2006.01 )  
**A61C 17/10** ( 2006.01 )  
 (87) WO2014/143911  
 (31) 61/789,929 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Jessop, Neil T.; McLean, Bruce S.; Hines, Craig  
 (74) Griffith Hack
- 
- (71) Ultradent Products, Inc.  
 (11) AU-A-2014235110  
 (21) 2014235110 (22) 13.03.2014  
 (54) Stable dental varnish compositions and methods of manufacture and use  
 (51) Int. Cl.  
**A61K 6/00** ( 2006.01 )  
**A61K 6/02** ( 2006.01 )  
**A61K 6/027** ( 2006.01 )  
**A61K 6/08** ( 2006.01 )  
**A61Q 11/00** ( 2006.01 )  
 (87) WO2014/151269  
 (31) 61/794,767 (32) 15.03.13 (33) US  
 (43) 25.09.2014  
 (72) Allred, Peter M.; Kasteler, Christian D.  
 (74) Griffith Hack
- 
- (71) Unilever PLC  
 (11) AU-A-2014257556  
 (21) 2014257556 (22) 23.04.2014  
 (54) Powdered composition for use in an instant milk tea powder  
 (51) Int. Cl.  
**A23C 11/04** ( 2006.01 )  
**A23F 3/30** ( 2006.01 )  
 (87) WO2014/173966  
 (31) PCT/ CN2013/074893 (32) 27.04.13 (33) CN  
 13172217.5 17.06.13 EP  
 (43) 30.10.2014  
 (72) He, Jian  
 (74) Davies Collison Cave
- 
- (71) United States Gypsum Company  
 (11) AU-A-2014235596  
 (21) 2014235596 (22) 12.03.2014  
 (54) Cementitious article comprising hydrophobic finish  
 (51) Int. Cl.  
**C04B 26/04** ( 2006.01 )  
**B32B 13/14** ( 2006.01 )  
**C04B 26/06** ( 2006.01 )  
**C04B 26/08** ( 2006.01 )  
**C04B 111/00** ( 2006.01 )  
**C04B 111/27** ( 2006.01 )  
**C04B 111/30** ( 2006.01 )  
 (87) WO2014/150781  
 (31) 13/834,556 (32) 15.03.13 (33) US  
 (43) 25.09.2014  
 (72) Dubey, Ashish; Peng, Yanfei  
 (74) Madders Patent & Trade Mark Attorneys
- 
- (71) United States Gypsum Company  
 (11) AU-A-2014235603  
 (21) 2014235603 (22) 12.03.2014  
 (54) Method of preparing mat-faced article  
 (51) Int. Cl.  
**B28B 19/00** ( 2006.01 )  
 (87) WO2014/150788  
 (31) 13/837,041 (32) 15.03.13 (33) US  
 (43) 25.09.2014  
 (72) Dubey, Ashish; Peng, Yanfei; Blackburn, David R.  
 (74) Madders Patent & Trade Mark Attorneys
- 
- (71) Unitract Syringe Pty Ltd  
 (11) AU-A-2014241143  
 (21) 2014241143 (22) 27.03.2014  
 (54) Needle capture retractable needle safety syringes  
 (51) Int. Cl.  
**A61M 5/32** ( 2006.01 )  
 (87) WO2014/160864  
 (31) 61/806,219 (32) 28.03.13 (33) US  
 (43) 02.10.2014  
 (72) Russo, Robert Scott; McKee, Brandon J.; Carosi, John W.; Gupta, Jyoti  
 (74) Fisher Adams Kelly Pty Ltd
- 
- (71) Unitract Syringe Pty Ltd  
 (11) AU-A-2014248541  
 (21) 2014248541 (22) 12.03.2014

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

- (54) Retractable needle adapters and safety syringes  
 (51) Int. Cl.  
**A61M 5/32** ( 2006.01 )  
**A61M 5/34** ( 2006.01 )  
 (87) WO2014/165205  
 (31) 61/777,362 (32) 12.03.13 (33) US  
 (43) 09.10.2014  
 (72) Bokelman, Kevin L.; Ho, Eduardo; Russo, Robert Scott; McKee, Brandon J.; Carosi, John W.; Brandt, Christian P.; Gupta, Jyoti; Mojdehbakhsh, Ramin  
 (74) Fisher Adams Kelly Pty Ltd
- 
- (71) University of Rochester  
 (11) AU-A-2014218569  
 (21) 2014218569 (22) 25.02.2014  
 (54) Nanoparticles for controlled release of anti-biofilm agents  
 (51) Int. Cl.  
**A61K 9/70** ( 2006.01 )  
**A61L 15/46** ( 2006.01 )  
**C08F 218/00** ( 2006.01 )  
 (87) WO2014/130994  
 (31) 61/768,929 (32) 25.02.13 (33) US  
 (43) 28.08.2014  
 (72) Koo, Hyun; Benoit, Danielle; Klein, Marlise I.; Falsetta Wood, Megan L.  
 (74) FB Rice
- 
- (71) University of Southern California  
 (11) AU-A-2014218666  
 (21) 2014218666 (22) 22.02.2014  
 (54) Methods for treatment of ophthalmic diseases and disorders  
 (51) Int. Cl.  
**A61K 31/216** ( 2006.01 )  
**A61P 37/04** ( 2006.01 )  
 (87) WO2014/130908  
 (31) 61/768,391 (32) 22.02.13 (33) US  
 (43) 28.08.2014  
 (72) Petasis, Nicos A.; Humayun, Mark S.; Louie, Stan G.  
 (74) Fisher Adams Kelly Pty Ltd
- 
- (71) Uniwersytet Warszawski  
 (11) AU-A-2014246723  
 (21) 2014246723 (22) 03.07.2014  
 (54) A method of preparing pure precious metal nanoparticles with large fraction of (100) facets, nanoparticles obtained by this method and their use  
 (51) Int. Cl.  
**B22F 1/00** ( 2006.01 )  
 (87) WO2014/162308  
 (31) P.407178 (32) 14.02.14 (33) PL  
 (43) 09.10.2014  
 (72) Lewera, Adam; Jurczakowski, Rafal; Piwowar, Justyna; Gralec, Barbara; Tagowska, Magdalena  
 (74) Ellis Terry
- 
- (71) URC Ventures Inc.  
 (11) AU-A-2014236959  
 (21) 2014236959 (22) 13.03.2014  
 (54) Determining object volume from mobile device images  
 (51) Int. Cl.  
**G06T 7/60** ( 2006.01 )  
 (87) WO2014/151746  
 (31) 13/843,833 (32) 15.03.13 (33) US  
 (43) 25.09.2014  
 (72) Boardman, David; Erignac, Charles; Kapaganty, Srinivas; Frahm, Jan-Michael; Semerjian, Ben  
 (74) Davies Collison Cave
- 
- (71) VectorBloc Corp  
 (11) AU-A-2014221181  
 (21) 2014221181 (22) 18.02.2014  
 (54) Modular building units, and methods of constructing and transporting same  
 (51) Int. Cl.  
**E04B 1/343** ( 2006.01 )  
**B66C 1/16** ( 2006.01 )  
**B66C 1/66** ( 2006.01 )  
**F16B 1/00** ( 2006.01 )  
**F16B 12/44** ( 2006.01 )  
 (87) WO2014/127472  
 (31) 61/837,451 (32) 20.06.13 (33) US  
 61/935,992 05.02.14 US  
 61/768,328 22.02.13 US  
 (43) 28.08.2014  
 (72) Bowron, Julian; Gulliford, John; Churchill, Erik; Cerone, John; Mallie, Jonathan  
 (74) Davies Collison Cave
- 
- (71) Ventana Medical Systems, Inc.  
 (11) AU-A-2014277045  
 (21) 2014277045 (22) 28.05.2014  
 (54) Fluorescence imaging system for tissue detection  
 (51) Int. Cl.  
**G01N 21/64** ( 2006.01 )  
**G02B 21/16** ( 2006.01 )  
**G02B 27/56** ( 2006.01 )  
 (87) WO2014/195204  
 (31) 61/830,544 (32) 03.06.13 (33) US  
 (43) 11.12.2014  
 (72) Bamford, Pascal; Dietz, Lou; Little, Elizabeth  
 (74) Spruson & Ferguson
- 
- (71) Vertex Pharmaceuticals Incorporated  
 (11) AU-A-2014244555  
 (21) 2014244555 (22) 12.03.2014  
 (54) DNA-PK inhibitors  
 (51) Int. Cl.  
**C07D 403/12** ( 2006.01 )  
**A61K 31/517** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**C07D 405/12** ( 2006.01 )  
**C07D 413/04** ( 2006.01 )  
**C07D 417/12** ( 2006.01 )  
**C07D 491/052** ( 2006.01 )  
 (87) WO2014/159690  
 (31) 61/777,816 (32) 12.03.13 (33) US  
 (43) 02.10.2014  
 (72) Maxwell, John Patrick; Charifson, Paul S.; Tang, Qing; Ronkin, Steven M.; Jackson, Katrina Lee; Pierce, Albert Charles; Lauffer, David J.; Li, Pan; Giroux, Simon; Xu, Jinwang; Cottrell, Kevin M.; Morris, Mark A.; Waal, Nath-
- 
- an D.; Court, John J.; Gu, Wenxin; Deng, Hongbo  
 (74) Baldwins Intellectual Property
- 
- (71) Visa Europe Limited  
 (11) AU-A-2014234005  
 (21) 2014234005 (22) 19.03.2014  
 (54) A method and system for transferring data  
 (51) Int. Cl.  
**G06Q 20/38** ( 2012.01 )  
**G06Q 20/42** ( 2012.01 )  
 (87) WO2014/147399  
 (31) 1305040.6 (32) 19.03.13 (33) GB  
 (43) 25.09.2014  
 (72) Taratine, Boris  
 (74) Cullens Patent and Trade Mark Attorneys
- 
- (71) VLP Biotech, Inc.; MedImmune, LLC  
 (11) AU-A-2014228765  
 (21) 2014228765 (22) 14.03.2014  
 (54) Palivizumab epitope-based virus-like particles  
 (51) Int. Cl.  
**A61K 39/12** ( 2006.01 )  
 (87) WO2014/144756  
 (31) 61/802,240 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Milich, David R.; Whitacre, David C.; Schickli, Jeanne H.  
 (74) Pizzeys
- 
- (71) W.H.P.M Bioresearch and Technology Co., Ltd.  
 (11) AU-A-2014243587  
 (21) 2014243587 (22) 28.02.2014  
 (54) Stool collection and detection apparatus, and stool detection method based on apparatus  
 (51) Int. Cl.  
**G01N 1/02** ( 2006.01 )  
**G01N 33/50** ( 2006.01 )  
 (87) WO2014/154079  
 (31) 201310097892.7 (32) 25.03.13 (33) CN  
 (43) 02.10.2014  
 (72) Wan, John; Yuan, Chunhua; Xia, Qinghai  
 (74) Spruson & Ferguson
- 
- (71) Wagener, J.; Nistica, Inc.  
 (11) AU-A-2014235949  
 (21) 2014235949 (22) 20.03.2014  
 (54) Wavelength selective switch having integrated channel monitor  
 (51) Int. Cl.  
**H04B 10/40** ( 2013.01 )  
**H04B 10/07** ( 2013.01 )  
**H04J 14/02** ( 2006.01 )  
 (87) WO2014/153451  
 (31) 61/803,524 (32) 20.03.13 (33) US  
 (43) 25.09.2014  
 (72) Wagener, Jefferson L.  
 (74) Davies Collison Cave

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

- (71) Warner Chilcott Company, LLC  
 (11) AU-A-2014240039  
 (21) 2014240039 (22) 14.03.2014  
 (54) Pharmaceutical soft gelatin capsule dosage form  
 (51) Int. Cl.  
**A61K 9/48** ( 2006.01 )  
**A61K 31/565** ( 2006.01 )  
**A61K 47/10** ( 2006.01 )  
**A61K 47/18** ( 2006.01 )  
**A61K 47/32** ( 2006.01 )  
 (87) WO2014/152226  
 (31) 61/794,813 (32) 15.03.13 (33) US  
 (43) 25.09.2014  
 (72) Muldoon, Brendan; McCullagh, Stephen  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Water Pik, Inc.  
 (11) AU-A-2014232399  
 (21) 2014232399 (22) 17.03.2014  
 (54) Mechanically driven, sonic toothbrush and water flosser  
 (51) Int. Cl.  
**A46B 9/04** ( 2006.01 )  
**A46B 13/02** ( 2006.01 )  
**A46B 13/04** ( 2006.01 )  
 (87) WO2014/145890  
 (31) 61/802,121 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Sokol, Gary L.; Luettgen, Harold A.  
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Water Pik, Inc.  
 (11) AU-A-2014244217  
 (21) 2014244217 (22) 13.03.2014  
 (54) Oral irrigator with massage mode  
 (51) Int. Cl.  
**A61C 17/02** ( 2006.01 )  
**A61C 17/028** ( 2006.01 )  
**A61C 17/22** ( 2006.01 )  
**A61H 35/04** ( 2006.01 )  
 (87) WO2014/160051  
 (31) 61/897,762 (32) 30.10.13 (33) US  
 13/831,401 14.03.13 US  
 (43) 02.10.2014  
 (72) Luettgen, Harold A.; Haszier, Gordon; Taylor, Kurt M.  
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) WaveLight GmbH  
 (11) AU-A-2013389714  
 (21) 2013389714 (22) 16.05.2013  
 (54) Touchless user interface for ophthalmic devices  
 (51) Int. Cl.  
**A61F 9/008** ( 2006.01 )  
**A61B 17/00** ( 2006.01 )  
**G06F 3/01** ( 2006.01 )  
**G10L 15/00** ( 2006.01 )  
**G10L 15/22** ( 2006.01 )  
 (87) WO2014/183792  
 (43) 20.11.2014  
 (72) Wellhoefer, Armin  
 (74) Davies Collison Cave
- 
- (71) WaveLight GmbH  
 (11) AU-A-2013391079  
 (21) 2013391079 (22) 29.05.2013  
 (54) Apparatus for optical coherence tomography of an eye and method for optical coherence tomography of an eye  
 (51) Int. Cl.  
**A61B 3/00** ( 2006.01 )  
**A61B 3/10** ( 2006.01 )  
**A61B 3/107** ( 2006.01 )  
**A61B 3/113** ( 2006.01 )  
 (87) WO2014/191031  
 (43) 04.12.2014  
 (72) Wisweh, Henning  
 (74) Davies Collison Cave
- 
- (71) Weel Inventions Pty Limited  
 (11) AU-A-2014218510  
 (21) 2014218510 (22) 19.02.2014  
 (54) Steering wheel mounted indicator system  
 (51) Int. Cl.  
**B60Q 1/34** ( 2006.01 )  
**B60Q 1/42** ( 2006.01 )  
 (87) WO2014/127416  
 (31) 2013900556 (32) 19.02.13 (33) AU  
 (43) 28.08.2014  
 (72) Hall, John David; King, Robert Andrew John  
 (74) Acumen Intellectual Property
- 
- (71) Wincor Nixdorf International GmbH  
 (11) AU-A-2014224656  
 (21) 2014224656 (22) 05.03.2014  
 (54) Trusted terminal platform  
 (51) Int. Cl.  
**G06F 21/83** ( 2013.01 )  
**G06F 21/86** ( 2013.01 )  
**G06Q 20/20** ( 2012.01 )  
**G07F 19/00** ( 2006.01 )  
 (87) WO2014/135569  
 (31) 13157884.1 (32) 05.03.13 (33) EP  
 (43) 12.09.2014  
 (72) Nolte, Michael; Zavadsky, Valdemar  
 (74) Griffith Hack
- 
- (71) Wiserg Corporation  
 (11) AU-A-2014249048  
 (21) 2014249048 (22) 11.03.2014  
 (54) Waste management system  
 (51) Int. Cl.  
**G06G 7/66** ( 2006.01 )  
**G06F 17/00** ( 2006.01 )  
**G06N 5/02** ( 2006.01 )  
 (87) WO2014/164706  
 (31) 61/809,225 (32) 05.04.13 (33) US  
 61/778,127 12.03.13 US  
 (43) 09.10.2014  
 (72) Deering, Ken; Fordyce, Scot; Lesueur, Larry; Lugo, Jose; Tryon, Victor V.; Bridges, Michael; Wilkerson, Lee; Lewis, Trevor  
 (74) Griffith Hack
- 
- (71) Wix.com Ltd.  
 (11) AU-A-2014229260  
 (21) 2014229260 (22) 13.03.2014
- 
- (54) A system and method for dialog customization  
 (51) Int. Cl.  
**G06F 17/00** ( 2006.01 )  
 (87) WO2014/141130  
 (31) 61/781,866 (32) 14.03.13 (33) US  
 (43) 18.09.2014  
 (72) Goldstein, Yuval; Marcus, Avi; Ptashek, Sharon; Golan, Kfir; Shmuglin, Daniel  
 (74) Shelston IP
- 
- (71) Wix.com Ltd.  
 (11) AU-A-2014229331  
 (21) 2014229331 (22) 13.03.2014  
 (54) Device, system, and method of website building by utilizing data lists  
 (51) Int. Cl.  
**G06F 3/0481** ( 2013.01 )  
 (87) WO2014/141122  
 (31) 61/781,866 (32) 14.03.13 (33) US  
 (43) 18.09.2014  
 (72) Kaufman, Amit; Hollander, Oren; Abrahami, Nadav; Tobisek, Jiri  
 (74) Shelston IP
- 
- (71) Wm. Wrigley Jr. Company  
 (11) AU-A-2014244530  
 (21) 2014244530 (22) 12.03.2014  
 (54) Dry foam confectionary product  
 (51) Int. Cl.  
**A23G 4/00** ( 2006.01 )  
**A23G 4/06** ( 2006.01 )  
**A23G 4/18** ( 2006.01 )  
 (87) WO2014/159665  
 (31) 61/781,923 (32) 14.03.13 (33) US  
 (43) 02.10.2014  
 (72) Brown, Scott G.; Graff, Gwendolyn; Song, Joo; Tackett, April J.  
 (74) Spruson & Ferguson
- 
- (71) Wobben Properties GmbH  
 (11) AU-A-2014261693  
 (21) 2014261693 (22) 10.04.2014  
 (54) Wind turbine and wind turbine tower  
 (51) Int. Cl.  
**E06B 5/11** ( 2006.01 )  
**F03D 11/00** ( 2006.01 )  
 (87) WO2014/177357  
 (31) 10 2013 207 908.7 (32) 30.04.13 (33) DE  
 (43) 06.11.2014  
 (72) Pollmann, Frank; Kersten, Roy; Medoch, Stefan  
 (74) Pizzey's
- 
- (71) Wobben Properties GmbH  
 (11) AU-A-2014261699  
 (21) 2014261699 (22) 11.04.2014  
 (54) Synchronous generator stator and synchronous generator  
 (51) Int. Cl.  
**H02K 1/18** ( 2006.01 )  
**H02K 5/24** ( 2006.01 )  
 (87) WO2014/177363  
 (31) 10 2013 207 931.1 (32) 30.04.13 (33) DE

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

- (43) 06.11.2014  
 (72) Roer, Jochen; Feith, Manuel; Jepsen, Torsten  
 (74) Pizzeys
- 
- (71) Wright Medical Technology, Inc.  
 (11) AU-A-2014334526  
 (21) 2014334526 (22) 28.03.2014  
 (54) Retrograded hammertoe compression screw implant and methods of implanting the same  
 (51) Int. Cl.  
 A61B 17/58 ( 2006.01 )  
 A61F 2/42 ( 2006.01 )
- (43) 15.10.2015  
 (72) McCormick, Daniel F.; Harness, David; Cummings, Shannon  
 (74) Fisher Adams Kelly Pty Ltd
- 
- (71) Wu, R.; Wu, S.  
 (11) AU-A-2013384234  
 (21) 2013384234 (22) 28.03.2013  
 (54) Composition and method for inducing EPO-mediated haemoglobin expression and mitochondrial biogenesis in non-haematopoietic cell  
 (51) Int. Cl.  
 A61K 31/05 ( 2006.01 )  
 A61K 31/045 ( 2006.01 )  
 A61K 31/70 ( 2006.01 )  
 A61P 25/16 ( 2006.01 )  
 A61P 25/28 ( 2006.01 )
- (87) WO2014/158165  
 (43) 02.10.2014  
 (72) Wu, Rong-Tsun  
 (74) Houlihan<sup>2</sup>
- 
- (71) Xigent Innovations Pty Ltd  
 (11) AU-A-2014252767  
 (21) 2014252767 (22) 11.04.2014  
 (54) Medical tube holder  
 (51) Int. Cl.  
 A61M 25/02 ( 2006.01 )  
 A61M 16/04 ( 2006.01 )
- (87) WO2014/165915  
 (31) 2013203636 (32) 11.04.13 (33) AU  
 (43) 16.10.2014  
 (72) Murray, Duncan  
 (74) Griffith Hack
- 
- (71) Yale Cordage Inc.  
 (11) AU-A-2014239887  
 (21) 2014239887 (22) 14.03.2014  
 (54) Multi part synthetic eye and eye sling  
 (51) Int. Cl.  
 B66C 1/12 ( 2006.01 )
- (87) WO2014/152342  
 (31) 61/789,830 (32) 15.03.13 (33) US  
 (43) 25.09.2014  
 (72) Yale, Thomas L.; Hildebrand, Richard W.  
 (74) Patent Attorney Services
- 
- (71) Yuyama Mfg. Co., Ltd.  
 (11) AU-A-2014258620  
 (21) 2014258620 (22) 08.04.2014
- (54) Medicine dispensing device, medicine dispensing method, and medicine storage cassette  
 (51) Int. Cl.  
 B65B 1/30 ( 2006.01 )  
 A61J 3/00 ( 2006.01 )
- (87) WO2014/175060  
 (31) 2013-090592 (32) 23.04.13 (33) JP  
 2013-090593 23.04.13 JP  
 2013-251791 05.12.13 JP  
 (43) 30.10.2014  
 (72) Kasuya, Masahiko; Oike, Norifumi; Matsumura, Kazuaki; Yokoyama, Keisuke; Toyoda, Naomichi; Fujiwara, Yoshihisa  
 (74) Davies Collison Cave
- 
- (71) Zhang, Z.; GR Intellectual Reserve, LLC; Mortenson, M.  
 (11) AU-A-2014262673  
 (21) 2014262673 (22) 08.05.2014  
 (54) Methods and treatment for certain demyelination and dysmyelination-based disorders and/or promoting remyelination  
 (51) Int. Cl.  
 A61K 9/14 ( 2006.01 )  
 A61K 33/24 ( 2006.01 )
- (87) WO2014/182888  
 (31) 61/821,040 (32) 08.05.13 (33) US  
 (43) 13.11.2014  
 (72) Zhang, Zhongyan; Mortenson, Mark G.  
 (74) Griffith Hack
- 
- (71) Zhang, G.  
 (11) AU-A-2014321176  
 (21) 2014321176 (22) 04.05.2014  
 (54) Cultivating method for multicolor pearl  
 (51) Int. Cl.  
 A01K 61/00 ( 2006.01 )
- (31) 201410122901.8 (32) 28.03.14 (33) CN  
 (43) 15.10.2015  
 (72) Zhang, Genfang; Fang, Aiping  
 (74) Allens Patent & Trade Mark Attorneys
- 
- (71) Zonit Structured Solutions, LLC  
 (11) AU-A-2014232289  
 (21) 2014232289 (22) 17.03.2014  
 (54) Modular data center cooling  
 (51) Int. Cl.  
 H05K 7/20 ( 2006.01 )  
 G06F 1/20 ( 2006.01 )
- (87) WO2014/145967  
 (31) 61/799,698 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (72) Chapel, Steve; Pachoud, William  
 (74) Allens Patent & Trade Mark Attorneys
- 
- (71) Zonit Structured Solutions, LLC  
 (11) AU-A-2014232309  
 (21) 2014232309 (22) 17.03.2014  
 (54) Frictional locking receptacle with programmable release  
 (51) Int. Cl.  
 H01R 13/639 ( 2006.01 )  
 H01R 13/46 ( 2006.01 )
- (87) WO2014/145987  
 (31) 61/944,506 (32) 25.02.14 (33) US
- 61/799,971 15.03.13 US  
 (43) 18.09.2014  
 (72) Chapel, Steve; Pachoud, William  
 (74) Allens Patent & Trade Mark Attorneys
- 
- (71) Zumtobel Lighting GmbH  
 (11) AU-A-2014259475  
 (21) 2014259475 (22) 24.04.2014  
 (54) Light cover for an elongate illumination system  
 (51) Int. Cl.  
 F21S 8/02 ( 2006.01 )  
 F21S 8/04 ( 2006.01 )  
 F21V 3/04 ( 2006.01 )  
 F21V 17/16 ( 2006.01 )  
 F21Y 103/00 ( 2006.01 )
- (87) WO2014/174019  
 (31) 20 2013 101 775.2 (32) 24.04.13 (33) DE  
 (43) 30.10.2014  
 (72) Ladstatter, Gerald  
 (74) Freehills Patent Attorneys

Numerical Index

2011269071	BASF SE	2014223548	Triact Therapeutics, Inc.
2013379045	EIZO Corporation	2014223561	Facebook, Inc.
2013380222	KWH Mirka Ltd	2014223583	Natrix Separations Inc.
2013380340	Jiangsu Newhope Renewable Energy S & T Co., Ltd	2014223682	Parapatch, Inc.
2013380987	LightLab Imaging, Inc.	2014223834	Facebook, Inc.
2013382911	Fujitsu Limited	2014223993	Mira Pharma Corporation
2013382989	Paul Scherrer Institut; ETH Zurich	2014224240	Debiotech S.A.
2013384234	Wu, R.; Wu, S.	2014224310	Purdue Pharma L.P.
2013384293	Integrated Medical Systems International, Inc.	2014224434	Midatech Limited
2013385140	Tega Industries Limited	2014224435	Midatech Limited
2013385672	Schneider Electric IT Corporation	2014224443	Subsea 7 Limited
2013385753	LG Electronics Inc.	2014224510	SEB S.A.
2013385924	LG Electronics Inc.	2014224603	Bayer Intellectual Property GmbH
2013386130	Toyota Jidosha Kabushiki Kaisha	2014224656	Wincor Nixdorf International GmbH
2013386132	Toyota Jidosha Kabushiki Kaisha	2014225155	Shanghai Institute of Materia Medica, Chinese Academy of Sciences; Fudan University
2013386157	Tega Industries Limited	2014225279	Briglia, S.
2013387684	Landmark Graphics Corporation	2014225288	Mybutler Pty Ltd
2013388091	Halliburton Energy Services, Inc.	2014225290	Bluescope Steel Limited
2013389330	Halliburton Energy Services, Inc.	2014225301	Ittner, L.; Van Eersel, J.
2013389714	WaveLight GmbH	2014225412	Ultradent Products, Inc.
2013390016	Halliburton Energy Services, Inc.	2014225422	Mindlab LLC
2013391079	WaveLight GmbH	2014225553	Electro-Motive Diesel, Inc.
2013392079	The Boeing Company	2014225619	Rutgers, The State University of New Jersey; The Trustees of Princeton University
2013394225	Suzhou Micro Ceramics Heavy Metal Filter Technology Co., Ltd.	2014225717	President and Fellows of Harvard College; The General Hospital Corporation
2013395851	Azuma, Y.	2014225886	Oregon Health & Science University
2013396293	Landmark Graphics Corporation	2014226064	DERMELLE, LLC d/b/a ETERNOGEN, LLC
2014218510	Weel Inventions Pty Limited	2014226140	Cummins Filtration IP, Inc.
2014218569	University of Rochester	2014226176	ImThera Medical, Inc.
2014218583	iMetabolic Biopharma, LLC	2014226326	Heartflow, Inc.
2014218619	LifeNet Health	2014226472	Caterpillar Inc.
2014218628	Dioxide Materials, Inc.	2014226839	Ricoh Company, Ltd.
2014218666	University of Southern California	2014227114	Suntory Beverage & Food Limited
2014218754	Bristol-Myers Squibb Company	2014227357	Seiko Epson Corporation
2014218764	Johnson Matthey Process Technologies, Inc.	2014227738	Douglas Scientific, LLC
2014218837	Symantec Corporation	2014227758	Douglas Scientific, LLC
2014218883	Bristol-Myers Squibb Company	2014227761	Polaris Industries Inc.
2014218963	MEI, Inc.	2014227813	Boston Scientific Scimed, Inc.
2014219081	Tyco Fire & Security GmbH	2014227883	Life Technologies Corporation
2014219372	Lowery, S.	2014228039	Ultradent Products, Inc.
2014219447	Coco Easy Co., Ltd.	2014228187	Tremco Incorporated; United States Gypsum Company
2014219518	TeCom AS	2014228218	Castrol Limited
2014220107	Kawasaki Jukogyo Kabushiki Kaisha	2014228448	Hadal, Inc.
2014220308	Brainsway, Ltd.	2014228529	President and Fellows of Harvard College
2014220309	Brainsway, Ltd.	2014228643	Cardiac Pacemakers, Inc.
2014220310	Brainsway, Ltd.	2014228765	VLP Biotech, Inc.; MedImmune, LLC
2014220440	Balltec Limited	2014228937	Nanobiosym, Inc.
2014220708	Chromalytica AB	2014228946	Deka Products Limited Partnership
2014220862	Greif International Holding BV	2014228999	The Regents of The University of California
2014221010	Merck Patent GmbH	2014229001	Materials Modification Inc.
2014221181	VectorBloc Corp	2014229260	Wix.com Ltd.
2014221351	Caterpillar Inc.	2014229305	Officine Maccaferri S.p.A.
2014221356	Depuy Synthes Products, Inc.	2014229331	Wix.com Ltd.
2014221480	NORDISKA TRUSS AB	2014229444	Kimberly-Clark Worldwide, Inc.
2014221513	Itrec B.V.	2014229498	FDNA (UK) Limited; FDNA Inc.
2014221655	Hoya Corporation	2014229693	Trudell Medical International; The University of Western Ontario
2014221656	Hoya Corporation	2014229822	Cancer Research Technology Ltd
2014222428	Petrowell Limited	2014230571	Nihon Nohyaku Co., Ltd.
2014222437	Frank Cross Limited	2014230766	Bayer CropScience Aktiengesellschaft
2014222492	Bio-Sep Limited	2014230932	ARRANGED BVBA
2014222493	Bio-Sep Limited	2014231141	Reactive Technologies Limited
2014222610	Psioxus Therapeutics Limited	2014231363	Anpac Bio-Medical Science (Lishui) Co., Ltd.
2014222852	Michelin Recherche et Technique S.A.; Compagnie Generale Des Etablissements Michelin	2014231407	Huawei Technologies Co., Ltd.
2014223054	TRV Patentverwertung UG (Haftungsbeschränkt)	2014231590	Klox Technologies Inc.
2014223400	Medtronic Xomed, Inc.	2014231709	StemCell Technologies Inc.
2014223407	Medtronic Xomed, Inc.		
2014223458	Full Spectrum Laboratories Limited		

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

2014231721	Medical Australia Limited	2014236777	Safestack Technology L.L.C.
2014231758	Parry, W.J.	2014236778	Baxalta GmbH; Baxalta Incorporated
2014231883	Hoya Corporation	2014236866	Hendrickson USA, L.L.C.
2014232067	Sumitomo Chemical Company, Limited	2014236959	URC Ventures Inc.
2014232162	La Lumiere LLC	2014236966	BAM Labs, Inc.; Select Comfort Corporation
2014232195	NXX, Inc.	2014236999	August Home Inc.
2014232272	Corrugated Synergies International, LLC	2014237067	Intelligent Bio-Systems, Inc.
2014232289	Zonit Structured Solutions, LLC	2014237181	PRC-DeSoto International, Inc.
2014232309	Zonit Structured Solutions, LLC	2014237334	ExxonMobil Upstream Research Company; General Electric Company
2014232312	Alter Blue Creative, LLC	2014237542	i4C Innovations Inc.
2014232399	Water Pik, Inc.	2014237545	i4C Innovations Inc.
2014232401	MicroVenton, Inc.	2014237563	Becton, Dickinson and Company
2014232558	Stored Energy Solutions Inc.	2014237622	PPG Industries Ohio, Inc.
2014232751	MasterCard International Incorporated	2014237800	MasterCard International Incorporated
2014232757	Truck-Lite, Co., LLC; Marley, M.; Smith, R.; Fallahi, A.	2014237857	Tobby Joe
2014232969	Prometheon Pharma, LLC	2014238144	Derrick Corporation
2014233023	Enginuity Worldwide, LLC	2014238203	Massachusetts Institute of Technology
2014233101	CoDa Therapeutics, Inc.	2014238462	Cianna Medical, Inc.
2014233114	Stone, G.; Kornbluth, R.	2014238477	Kennedy, K.; Tyratech Inc.
2014233156	The Florida State University Research Foundation; Prevacus, Inc.	2014238680	Nanobiosys Inc.
2014233413	Hadal, Inc.	2014239170	Oy Halton Group Ltd.
2014233441	Hadal, Inc.	2014239188	Palmer Labs, LLC; 8 Rivers Capital, LLC
2014233454	Hadal, Inc.	2014239220	Bazoberry, C.
2014233460	Hadal, Inc.	2014239254	Mundipharma International Corporation Limited
2014233495	Hadal, Inc.	2014239318	Berry Plastics Corporation
2014233697	8 Rivers Capital, LLC; Palmer Labs, LLC	2014239557	The Board of Trustees of The University of Arkansas; The Texas A&M University System
2014233770	Derma Dream Group Ltd.	2014239583	Emory University; Children's Healthcare of Atlanta, Inc.
2014233871	Stellenbosch University	2014239599	Stryker Corporation
2014233938	Epshtein, O.	2014239628	Sudarshan, T.; Materials Modification Inc.; Kausik, M.; Rangan, K.
2014234005	Visa Europe Limited	2014239647	Integral Technologies, Inc.
2014234071	Butterfly Network, Inc.	2014239651	Pharmaceutical Productions Inc.
2014234106	Memorial Sloan-Kettering Cancer Center	2014239878	Maregade Rx, LLC,
2014234274	GEA Food Solutions Germany GmbH	2014239887	Yale Cordage Inc.
2014234425	Fresenius Medical Care Deutschland GmbH	2014240028	Genzyme Corporation
2014234456	Bayer CropScience N.V.; Bayer CropScience Aktiengesellschaft	2014240039	Warner Chilcott Company, LLC
2014234575	Siemens Aktiengesellschaft	2014240101	Regeneron Pharmaceuticals, Inc.
2014234949	NewSouth Innovations Pty Limited	2014240458	Lee, M.; Caamano, R.
2014234953	Intellectual Property Management Pty Ltd	2014240564	Intelligent Bio-Systems, Inc.
2014234955	National ICT Australia Limited	2014240736	Truphatek International Ltd
2014234996	Baxter Healthcare S.A.; Baxter International Inc.	2014240783	Commissariat a l'Energie Atomique et aux Energies Alternatives
2014235004	NewLink Genetics Corporation	2014240899	MeadWestvaco Packaging Systems, LLC
2014235049	NIKE Innovate C.V.	2014240948	Armstrong World Industries, Inc.
2014235110	Ultradent Products, Inc.	2014240951	Armstrong World Industries, Inc.
2014235176	Memorial Sloan-Kettering Cancer Center	2014241068	Boston Scientific Scimed, Inc.
2014235193	ExxonMobil Research and Engineering Company	2014241143	Unitract Syringe Pty Ltd
2014235197	ExxonMobil Research and Engineering Company	2014241163	ForSight Vision4, Inc.
2014235198	ExxonMobil Research and Engineering Company	2014241193	The Procter and Gamble Company
2014235203	ExxonMobil Research and Engineering Company	2014241201	Forsight Vision5, Inc.
2014235205	ExxonMobil Research and Engineering Company	2014241257	Milwaukee Electric Tool Corporation
2014235212	ExxonMobil Research and Engineering Company	2014241442	Regeneron Pharmaceuticals, Inc.
2014235219	ExxonMobil Research and Engineering Company	2014241474	Kraft Foods Group Brands LLC; Graphic Packaging International, Inc.
2014235275	ExxonMobil Research and Engineering Company	2014241577	Strong Arm Technologies, Inc.
2014235350	Apple Inc.	2014241831	REG Synthetic Fuels, LLC
2014235521	Baronova, Inc.	2014242367	ExxonMobil Upstream Research Company
2014235571	Dow AgroSciences LLC	2014242565	Premier Nutrition Corporation
2014235596	United States Gypsum Company	2014242599	Epshtein, O.
2014235603	United States Gypsum Company	2014242640	Hospital Clinic I Provincial de Barcelona; Centro de Investigacion Biomedica en Red de Enfermedades Hepaticas y Digestivas (CIBERehd); Fundacio Clinic per a la Recerca Biomedica (FCRB); Expert Ymaging, SL; Universitat de Barcelona
2014235821	Biolife, L.L.C.	2014242674	Consort Medical PLC
2014235848	Mark, G.	2014242762	Roquette Freres
2014235859	Reprise Technologies, LLC.	2014242965	Q-Med AB
2014235921	Cireca Theranostics, LLC	2014242971	Bayer Pharma Aktiengesellschaft
2014235949	Wagener, J.; Nistica, Inc.	2014243064	FAM. AG HOLDING APS
2014235953	Nistica, Inc.	2014243257	Sanofi
2014236083	Cubic Corporation		
2014236127	Autonomous Marine Systems, Inc.		
2014236198	Bayer Healthcare LLC		
2014236262	The Board of Trustees of the Leland Stanford Junior University		
2014236335	NxThera Inc.		
2014236451	Regeneron Pharmaceuticals, Inc.		

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

2014243479	Deutsche Telekom AG	2014251271	Rite-Hite Holding Corporation
2014243510	Guangzhou Cellprotek Pharmaceutical Co., Ltd	2014251272	SOTAGOLD, LLC
2014243587	W.H.P.M Bioresearch and Technology Co., Ltd.	2014251811	The Yokohama Rubber Co., Ltd.
2014243712	Genzyme Corporation	2014252309	Rimowa GmbH
2014243789	Shock Doctor, Inc.	2014252397	Roba Services GmbH
2014243881	EndoShape Inc.	2014252677	Surface Medical Inc.
2014243944	Laborie	2014252689	Commonwealth Scientific and Industrial Research Organisation
2014243951	Baxter Healthcare S.A.; Baxter International Inc.	2014252700	OneSteel Reinforcing Pty Ltd
2014243979	Baxter International Inc.; Baxter Healthcare S.A.	2014252757	Breville Pty Limited
2014244217	Water Pik, Inc.	2014252762	Sentek Pty Ltd.
2014244224	Baxter International Inc.; Baxter Healthcare S.A.	2014252767	Xigent Innovations Pty Ltd
2014244350	Becton, Dickinson and Company	2014252804	Base4 Innovation Ltd; Medical Research Council
2014244487	Sbai, H.; AltraVax, Inc.	2014252805	Base4 Innovation Ltd; Medical Research Council
2014244489	BAM Labs, Inc.; Select Comfort Corporation	2014252823	Special Products Limited
2014244530	Wm. Wrigley Jr. Company	2014252857	GE Oil & Gas UK Limited
2014244555	Vertex Pharmaceuticals Incorporated	2014252858	GE Oil & Gas UK Limited
2014244868	Panasonic Intellectual Property Management Co., Ltd.	2014252922	Genethon; Centre National de la Recherche Scientifique
2014244921	Asahi Kasei Fibers Corporation	2014253150	Celyad S.A.
2014244977	Daifuku Co., Ltd.	2014253153	Bayer Pharma Aktiengesellschaft
2014245132	Nippi, Incorporated	2014253693	Killara I.P. Pty Ltd
2014245146	Taiho Pharmaceutical Co., Ltd.	2014253791	Immune Design Corp.
2014245147	Taiho Pharmaceutical Co., Ltd.	2014253850	The Trustees of Columbia University in the City of New York
2014245378	Idemitsu Kosan Co.,Ltd.	2014254036	Graphic Packaging International, Inc.
2014245740	Panasonic Intellectual Property Management Co., Ltd.	2014254078	The Board of Trustees of The University of Arkansas
2014245793	Crichigno, N.	2014254225	Corning Incorporated
2014245843	National ICT Australia Limited	2014254253	Crowdstrike, Inc.
2014245854	Cell-Innovations Pty Ltd; Rusty Property Holdings Pty Ltd	2014254377	Gas Technology Institute
2014245858	CETO IP Pty Ltd	2014254581	LG Electronics Inc.
2014245879	Ono Pharmaceutical Co., Ltd.	2014254795	Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)
2014245928	Submarine Resources Development Co., Ltd.	2014255349	Gi-PLAST S.r.l.
2014246545	Aderans Company Limited	2014255497	GE Oil & Gas UK Limited
2014246649	McCallum, D.; Box, S.	2014255586	Photon OY
2014246660	Strata Innovations Pty Limited	2014255589	L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procédes Georges Claude
2014246703	Binutra Incorporated	2014255598	GazTransport et Technigaz
2014246723	Uniwersytet Warszawski	2014255682	Linde Aktiengesellschaft
2014246861	Drax Power Limited	2014255683	Linde Aktiengesellschaft
2014247318	Rudolf Wild GmbH & Co. KG	2014255730	Trajat GmbH
2014247401	Crush + Size Technology GmbH & Co. KG	2014255942	Elfa International AB
2014247580	Terumo Kabushiki Kaisha	2014255949	Sika Technology AG
2014248007	Myriad Genetics, Inc.; Timms, K.; Gutin, A.; Abkevich, V.	2014256030	Elfa International AB
2014248017	Khachaturian, J.; Greeves, E.	2014256522	Giesecke & Devrient GmbH
2014248164	scPharmaceuticals, LLC	2014257123	ARMO BioSciences, Inc.
2014248263	Celgene Corporation	2014257283	Laitram, L.L.C.
2014248415	Motorola Solutions, Inc.	2014257298	Microsoft Technology Licensing, LLC
2014248420	Google Inc.	2014257302	Medovex Corp.
2014248449	HMI Medical Innovations, LLC	2014257556	Unilever PLC
2014248455	Pulmatrix, Inc.	2014257639	ThyssenKrupp Industrial Solutions AG
2014248457	RedCloud Security, Inc.	2014257678	Apeptico Forschung und Entwicklung GmbH
2014248460	Allergan, Inc.	2014257679	Apeptico Forschung und Entwicklung GmbH
2014248541	Unitract Syringe Pty Ltd	2014257745	Ascendis Pharma A/S
2014249003	Forma Therapeutics, Inc.	2014257748	Ascendis Pharma A/S
2014249048	Wiserg Corporation	2014258007	Smartfish AS
2014249134	BASF SE	2014258116	Tovis Co., Ltd.
2014249139	BASF SE	2014258500	IHI Corporation
2014249142	BASF SE	2014258620	Yuyama Mfg. Co., Ltd.
2014249145	BASF SE	2014259433	Elobix AB
2014249310	Dynamic Food Ingredients Corporation	2014259475	Zumtobel Lighting GmbH
2014249722	Agena Bioscience, Inc.	2014260015	Memorial Sloan Kettering Cancer Center; The Rockefeller University; Rutgers, The State University of New Jersey; University of Bonn
2014250320	Park, Y.; Park, S.	2014260214	Lin, D.; Novartis AG
2014250391	Eisai Randd Management Co., Ltd.	2014260241	Ecolab USA Inc.
2014250392	Eisai R&D Management Co., Ltd.	2014260269	Archer Daniels Midland Company
2014250434	Chugai Seiyaku Kabushiki Kaisha	2014260439	Motorola Solutions, Inc.
2014250568	JFE Steel Corporation	2014260848	IHI Corporation
2014250878	The Procter & Gamble Company	2014260849	IHI Corporation
2014250924	Microsoft Technology Licensing, LLC	2014261378	Carl Zeiss AG; Carl Zeiss Vision International GmbH
2014250944	The Procter and Gamble Company	2014261512	F. Hoffmann-La Roche AG
2014250945	The Procter and Gamble Company		
2014250971	The Procter & Gamble Company		
2014251093	The Board of Regents of the University of Texas System		

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

2014261645	Generale Biscuit
2014261646	Generale Biscuit
2014261693	Wobben Properties GmbH
2014261699	Wobben Properties GmbH
2014262673	Zhang, Z.; GR Intellectual Reserve, LLC; Mortenson, M.
2014263497	Asahi Group Holdings, Ltd.
2014264353	Tesco Corporation
2014264761	Bonar N.V.
2014265762	Eli Lilly and Company
2014265782	Facebook, Inc.
2014265869	Corrugated Synergies International, LLC
2014265934	Halliburton Energy Services, Inc.
2014266923	Kraft Foods R&D, Inc.
2014267041	Diurnal Limited
2014268101	Schnabl Stecktechnik GmbH
2014268743	Kratos Integral Holdings, LLC
2014268884	Halliburton Energy Services, Inc.
2014269003	Halliburton Energy Services, Inc.
2014269760	Daikin Industries, Ltd.
2014271197	Schneider Electric (Australia) Pty Limited
2014271198	Schneider Electric (Australia) Pty Limited
2014271418	McKegg, A.
2014271873	Halliburton Energy Services, Inc.
2014272163	Halliburton Energy Services, Inc.
2014273775	GRG Banking Equipment Co., Ltd.
2014273974	Intercontinental Great Brands LLC
2014274393	Halliburton Energy Services, Inc.
2014275484	Endotronix, Inc.
2014277045	Ventana Medical Systems, Inc.
2014277208	Dentsply IH AB
2014282262	Chowa Kogyo Co., Ltd.; Nippon Steel & Sumitomo Metal Corporation
2014285704	Cadila Healthcare Limited
2014286655	State Grid Energy Conservation Service Co., Ltd.
2014289537	Memjet Technology Limited
2014289901	GRG Banking Equipment Co., Ltd.
2014292651	Bioenergy Life Science, Inc; Chengzhi Life Science Corporation.; Chengzhi Life Science., Ltd.
2014295834	Shenzhen Skyworth-RGB Electronic Co., Ltd.
2014300712	Kraft Foods R&D, Inc.
2014300714	Kraft Foods R&D, Inc.
2014308672	Hydro Toys, LLC
2014321176	Zhang, G.
2014328342	Shijiazhuang Success Machinery Electrical Co., Ltd.
2014329332	Changsung Softgel System Ltd
2014334526	Wright Medical Technology, Inc.
2014370440	Niagara Bottling, LLC
2014375550	Junifeng International Co., Limited
2014380658	TOHO KOKI Co., Ltd.
2015220911	Mologen AG

IPC Index

<b><u>A01G 1 /-</u></b>	2014261646	<b><u>A43B 1 /-</u></b>	<b><u>A61B 18 /-</u></b>	<b><u>A61F 5 /-</u></b>	2014245146
2014264761	<b><u>A21D 8 /-</u></b>	2014235049	2014233770	2014223682	2014245147
<b><u>A01G 13 /-</u></b>	2014261645	<b><u>A43B 13 /-</u></b>	<b><u>A61B 19 /-</u></b>	2014229693	2014245879
2014246660	2014261646	2014235049	2014238462	2014241577	2014248164
<b><u>A01H 1 /-</u></b>	<b><u>A23B 4 /-</u></b>	<b><u>A45C 11 /-</u></b>	2014253693	<b><u>A61F 7 /-</u></b>	2014248263
2014234456	2014247318	2014232312	<b><u>A61B 3 /-</u></b>	2014236335	2014248455
<b><u>A01H 5 /-</u></b>	<b><u>A23B 7 /-</u></b>	<b><u>A45C 13 /-</u></b>	2013391079	<b><u>A61F 9 /-</u></b>	2014249003
2014234456	2014247318	2014252309	2014234955	2013389714	2014250391
<b><u>A01K 29 /-</u></b>	<b><u>A23C 11 /-</u></b>	<b><u>A45C 5 /-</u></b>	2014255586	2014241163	2014250392
2014237545	2014257556	2014252309	<b><u>A61B 5 /-</u></b>	<b><u>A61G 15 /-</u></b>	2014251093
<b><u>A01K 61 /-</u></b>	<b><u>A23F 3 /-</u></b>	<b><u>A46B 13 /-</u></b>	2013380987	2014239599	2014252823
2014321176	2014257556	2014232399	2014226326	<b><u>A61G 5 /-</u></b>	2014253153
<b><u>A01N 25 /-</u></b>	<b><u>A23F 5 /-</u></b>	<b><u>A46B 9 /-</u></b>	2014231363	2014239599	2014253791
2011269071	2014266923	2014232399	2014235521	<b><u>A61G 7 /-</u></b>	2014254078
2014224603	2014300712	<b><u>A47C 1 /-</u></b>	2014236966	2014252677	2014259433
<b><u>A01N 33 /-</u></b>	2014300714	2014239599	2014237542	<b><u>A61H 23 /-</u></b>	2014260015
2014225422	<b><u>A23G 4 /-</u></b>	<b><u>A47C 27 /-</u></b>	2014237545	2014229693	2014265762
<b><u>A01N 43 /-</u></b>	2014244530	2014236966	2014238462	<b><u>A61H 35 /-</u></b>	2014267041
2011269071	2014225619	2014244489	2014240736	2014244217	2014285704
2014230571	<b><u>A23K 1 /-</u></b>	<b><u>A47C 31 /-</u></b>	2014244489	<b><u>A61J 1 /-</u></b>	<b><u>A61K 33 /-</u></b>
2014230766	2014225619	2014236966	<b><u>A61B 6 /-</u></b>	2014258620	2014235821
2014235571	<b><u>A23L 1 /-</u></b>	2014244489	2014226326	<b><u>A61J 3 /-</u></b>	2014255589
<b><u>A01N 57 /-</u></b>	2014242565	2014252677	<b><u>A61B 8 /-</u></b>	201424217	2014262673
2014224603	2014247318	<b><u>A47G 29 /-</u></b>	2014236335	<b><u>A61J 7 /-</u></b>	<b><u>A61K 35 /-</u></b>
<b><u>A01N 61 /-</u></b>	2014258007	2014243479	<b><u>A61C 13 /-</u></b>	2014218619	2014222610
2011269071	2014261645	<b><u>A47J 31 /-</u></b>	2014245793	<b><u>A61J 31 /-</u></b>	2014225717
<b><u>A01N 65 /-</u></b>	2014292651	2014252757	<b><u>A61C 15 /-</u></b>	2014258620	2014239557
2014238477	<b><u>A23L 2 /-</u></b>	<b><u>A47J 43 /-</u></b>	2014247318	2014258620	2014245854
<b><u>A01P 13 /-</u></b>	2014227114	2014219447	<b><u>A61C 17 /-</u></b>	2014258620	2014258007
2011269071	<b><u>A23N 5 /-</u></b>	<b><u>A61B 1 /-</u></b>	2014228039	<b><u>A61K 31 /-</u></b>	<b><u>A61K 36 /-</u></b>
2014224603	2014219447	2014244489	2014244217	2013384234	2014248449
<b><u>A01P 21 /-</u></b>	<b><u>A41B 9 /-</u></b>	<b><u>A61B 17 /-</u></b>	<b><u>A61C 19 /-</u></b>	2014218666	2014228999
2014230766	2014243789	2013380987	2014225412	2014218754	2014236451
<b><u>A01P 3 /-</u></b>	<b><u>A41D 13 /-</u></b>	2013384293	<b><u>A61C 7 /-</u></b>	2014218883	2014236778
2014230766	2014244921	2014228039	2014245793	2014221010	2014240101
<b><u>A01P 7 /-</u></b>	<b><u>A41D 31 /-</u></b>	2014260214	<b><u>A61D 7 /-</u></b>	2014223458	2014243712
2014230571	2014244921	2013389714	2014231721	2014223548	2014257123
<b><u>A21D 2 /-</u></b>	<b><u>A41G 3 /-</u></b>	2014227813	<b><u>A61F 2 /-</u></b>	2014224310	2014257678
2014261645	2014246545	2014228039	2014221356	2014225155	2014257679
	<b><u>A41G 5 /-</u></b>	2014235521	2014223548	2014225412	2014257748
	2014246545	2014243881	2014245793	2014230571	2014285704
		2014257302	<b><u>A61D 7 /-</u></b>	2014236778	<b><u>A61K 39 /-</u></b>
		2014334526	2014231721	2014239254	2014228765
			<b><u>A61B 17 /-</u></b>	2014239651	2014233114
			2013389714	2014239878	2014236198
			2014227813	2014240028	2014239583
			2014228039	2014240039	2014241442
			2014235521	2014241201	2014248263
			2014241068	2014242971	2014250434
			2014334526	2014243257	<b><u>A61K 41 /-</u></b>
				2014243510	2014231590
				2014244555	<b><u>A61K 45 /-</u></b>
					2014245132
					2014248263

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

<b><u>A61K 47 /-</u></b>	<b><u>A61M 16 /-</u></b>	2014245879	2014251093	<b><u>B01D 53 /-</u></b>	<b><u>B24B 37 /-</u></b>
2014223993	2014231721	2014257678	2014252689	2014218764	2013380222
2014224434	2014252767	2014257679	2014253791	2014222437	
2014224435		<b><u>A61P 13 /-</u></b>	2014255589	2014254377	<b><u>B24D 11 /-</u></b>
2014239651	<b><u>A61M 25 /-</u></b>	2014245879		2014260848	2013380222
2014240039	2014243944		<b><u>A61P 37 /-</u></b>	2014260849	
2014252689	2014252767		2014218666		<b><u>B24D 3 /-</u></b>
2014252823	2014253150	<b><u>A61P 15 /-</u></b>	2014218883	<b><u>B01J 19 /-</u></b>	2013380222
2014257745		2014253153	2014236778	2014223054	
2014257748	<b><u>A61M 29 /-</u></b>	<b><u>A61P 17 /-</u></b>	2014245879		<b><u>B25B 13 /-</u></b>
2014329332	2014235521	2014231590	2014250434	<b><u>B01J 20 /-</u></b>	2014241257
<b><u>A61K 48 /-</u></b>	<b><u>A61M 3 /-</u></b>	2014239254	<b><u>A61P 41 /-</u></b>	2013394225	
2014225886	2014277208	2014245879	2014255589	<b><u>B01J 21 /-</u></b>	<b><u>B25B 5 /-</u></b>
2014245132		<b><u>A61P 19 /-</u></b>	<b><u>A61P 43 /-</u></b>	2014222437	2014221513
<b><u>A61K 6 /-</u></b>	<b><u>A61M 31 /-</u></b>	2014221010	2014245132	<b><u>B01J 23 /-</u></b>	<b><u>B26B 13 /-</u></b>
2014235110	2014223400	2014224435	2014245146	2014233156	2014380658
<b><u>A61K 8 /-</u></b>	2014223407	2014245854	2014245147		
2014225412	<b><u>A61M 39 /-</u></b>	2014245879	2014245879	<b><u>B01L 3 /-</u></b>	<b><u>B26B 17 /-</u></b>
2014226064	2014224240	<b><u>A61P 25 /-</u></b>	2014250391	2014227738	2014380658
2014231590	2014228946	2013384234	2014250392	2014228937	
2014250878	2014234425	2014243510	<b><u>A61P 7 /-</u></b>	<b><u>B02C 4 /-</u></b>	<b><u>B26D 7 /-</u></b>
2014250944	2014244350	2014245879	2014236198	2014242971	2014234274
2014250945	<b><u>A61M 5 /-</u></b>	2014250391	<b><u>A61P 9 /-</u></b>	2014247401	<b><u>B27F 7 /-</u></b>
2014250971	2014228946	2014250392	2014218883	2014257639	2014221480
<b><u>A61K 9 /-</u></b>	2014232969	<b><u>A61P 27 /-</u></b>	2014242971	<b><u>B05B 5 /-</u></b>	<b><u>B27K 3 /-</u></b>
2014218569	2014234996	2014245879	2014245879	2014232067	2014247318
2014223458	2014235859	<b><u>A61P 29 /-</u></b>	2014250434	<b><u>B05D 3 /-</u></b>	<b><u>B27K 5 /-</u></b>
2014223993	2014241143	2014224310	<b><u>A61Q 11 /-</u></b>	2014237181	2014240948
2014231590	2014242674	2014252689	2014235110	<b><u>B06B 1 /-</u></b>	2014240951
2014232195	2014242965	2014265762	2014250878	2014234071	<b><u>B27M 1 /-</u></b>
2014239651	2014243951	<b><u>A61P 3 /-</u></b>	2014250944	<b><u>B07B 1 /-</u></b>	2014240948
2014240039	2014243979	2014218583	2014250945	2014238144	2014240951
2014241201	2014244224	2014224434	2014250971	<b><u>B21B 15 /-</u></b>	<b><u>B27M 3 /-</u></b>
2014246703	2014248541	2014240028	<b><u>A61Q 19 /-</u></b>	2014252700	2014221480
2014248455	<b><u>A61N 1 /-</u></b>	2014245879	2014231590	<b><u>B22D 11 /-</u></b>	<b><u>B28B 19 /-</u></b>
2014248460	2014226176	2014285704	<b><u>A61Q 90 /-</u></b>	2013386130	2014235603
2014252823	2014228643	<b><u>A61P 31 /-</u></b>	2014226064	2013386132	<b><u>B29C 44 /-</u></b>
2014255589	<b><u>A61N 2 /-</u></b>	2014218754	<b><u>A62B 18 /-</u></b>	<b><u>B22D 31 /-</u></b>	2014233460
2014257678	20142262673	2014250434	2014231721	2014233460	2014233495
2014257679	2014220308	2014252689	<b><u>A61Q 37 /-</u></b>	2014233495	<b><u>B29C 47 /-</u></b>
2014257748	2014220309	<b><u>A61P 33 /-</u></b>	2014239170	<b><u>B22F 1 /-</u></b>	2014235848
2014262673	2014220310	2014230571	<b><u>A62C 37 /-</u></b>	2014246723	<b><u>B29C 53 /-</u></b>
2014267041	<b><u>A61N 5 /-</u></b>	<b><u>A61P 35 /-</u></b>	2014231721	<b><u>B23Q 16 /-</u></b>	2014252857
2014329332	2014231590	2014225155	<b><u>A62B 18 /-</u></b>	2014221480	2014252858
<b><u>A61L 15 /-</u></b>	2014235821	2014239254	2014231721	<b><u>B23Q 7 /-</u></b>	<b><u>B29C 70 /-</u></b>
2014218569	2014239628	2014240028	<b><u>A62C 37 /-</u></b>	2014221480	2014239647
2014231590		2014241442	2014239170	2014221480	2014252857
2014235821	<b><u>A61N 7 /-</u></b>	2014243510	<b><u>A63B 71 /-</u></b>		
2014239628	2014236335	2014244555	2014243789		
<b><u>A61L 2 /-</u></b>	<b><u>A61P 1 /-</u></b>	2014245146	2014245793		
2014253693	2014243257	2014245147	<b><u>A63H 27 /-</u></b>		
<b><u>A61L 29 /-</u></b>	2014245879	2014245879	2014308672		
2014247580	2014259433	2014248263	<b><u>B01D 39 /-</u></b>		
<b><u>A61L 31 /-</u></b>	<b><u>A61P 11 /-</u></b>	2014250434	2014226140		
2013380987	2014245132				

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

2014252858	<b><u>B60K 13 /-</u></b>	<b><u>B62M 7 /-</u></b>	<b><u>B65B 41 /-</u></b>	<b><u>B65G 39 /-</u></b>	<b><u>C01F 7 /-</u></b>
<b><u>B29C 73 /-</u></b>	2014227761	2014227761	2014234274	2014234274	2014249139
2014252677	<b><u>B60K 6 /-</u></b>	<b><u>B63B 27 /-</u></b>	<b><u>B65C 9 /-</u></b>	<b><u>B65G 65 /-</u></b>	2014249145
<b><u>B30B 15 /-</u></b>	2014232558	2014228448	2014265869	2014219372	<b><u>C01G 9 /-</u></b>
2014257639	<b><u>B60L 11 /-</u></b>	2014233460	<b><u>B65D 1 /-</u></b>	<b><u>B65H 16 /-</u></b>	2014249134
<b><u>B30B 3 /-</u></b>	2014240458	2014233495	<b><u>B65D 21 /-</u></b>	<b><u>B65H 16 /-</u></b>	2014249142
2014257639	<b><u>B60Q 1 /-</u></b>	<b><u>B63B 3 /-</u></b>	2014277208	2014234274	2014249145
<b><u>B31B 7 /-</u></b>	2014218510	2014233413	<b><u>B65D 17 /-</u></b>	<b><u>B65H 7 /-</u></b>	<b><u>C02F 1 /-</u></b>
2014252397	<b><u>B60R 1 /-</u></b>	2014233441	<b><u>B65D 21 /-</u></b>	<b><u>B65H 7 /-</u></b>	<b><u>C02F 1 /-</u></b>
<b><u>B31F 1 /-</u></b>	2014237857	2014233441	2014241474	2014234274	2013394225
2014265869	<b><u>B60W 10 /-</u></b>	2014233460	<b><u>B65D 21 /-</u></b>	<b><u>B66C 1 /-</u></b>	<b><u>C04B 111 /-</u></b>
<b><u>B32B 1 /-</u></b>	2014232558	2014233495	<b><u>B65D 21 /-</u></b>	2014220440	2014235596
2014239318	2014240458	<b><u>B63B 9 /-</u></b>	2014277208	2014221181	<b><u>C04B 16 /-</u></b>
<b><u>B32B 13 /-</u></b>	<b><u>B60W 30 /-</u></b>	2014233441	<b><u>B65D 30 /-</u></b>	2014239887	<b><u>C04B 16 /-</u></b>
2014228187	2014237857	2014233454	2014218619	<b><u>B68G 15 /-</u></b>	2014255949
2014235596	2014250320	2014233460	<b><u>B65D 39 /-</u></b>	2014252677	<b><u>C04B 20 /-</u></b>
<b><u>B32B 15 /-</u></b>	<b><u>B60W 40 /-</u></b>	2014233495	2014220862	<b><u>B68G 7 /-</u></b>	2014249134
2013392079	2014250320	<b><u>B63H 25 /-</u></b>	<b><u>B65D 5 /-</u></b>	2014252677	<b><u>C04B 26 /-</u></b>
<b><u>B32B 17 /-</u></b>	<b><u>B61B 13 /-</u></b>	2014241474	2014241474	<b><u>B81C 1 /-</u></b>	2014235596
2014254225	2014244977	2014252397	2014252397	2014234071	<b><u>C04B 28 /-</u></b>
<b><u>B32B 27 /-</u></b>	<b><u>B61L 1 /-</u></b>	<b><u>B63H 9 /-</u></b>	<b><u>B65D 71 /-</u></b>	<b><u>B82Y 10 /-</u></b>	2014255949
2014226839	2014225553	2014219518	2014240899	2014234949	<b><u>C04B 41 /-</u></b>
<b><u>B32B 3 /-</u></b>	<b><u>B62D 21 /-</u></b>	2014236127	<b><u>B65D 8 /-</u></b>	<b><u>B82Y 30 /-</u></b>	2014260241
2013392079	2014227761	<b><u>B64C 7 /-</u></b>	2014370440	2014228529	<b><u>C05F 17 /-</u></b>
2014232272	<b><u>B62D 63 /-</u></b>	<b><u>B64D 29 /-</u></b>	<b><u>B65D 81 /-</u></b>	<b><u>C01B 17 /-</u></b>	2014264761
2014235848	2014227761	2013392079	2014218619	2014222437	<b><u>C06B 21 /-</u></b>
<b><u>B32B 38 /-</u></b>	<b><u>B62D 65 /-</u></b>	2013392079	2014239220	<b><u>C01B 3 /-</u></b>	2014328342
2014235848	2014227761	<b><u>B64F 1 /-</u></b>	2014253693	2014235193	<b><u>C07C 215 /-</u></b>
<b><u>B41J 2 /-</u></b>	<b><u>B62J 15 /-</u></b>	<b><u>B65D 83 /-</u></b>	<b><u>B65D 83 /-</u></b>	2014235197	2014218883
2014227357	2014227761	2014234575	2014223407	2014235198	<b><u>C07C 45 /-</u></b>
2014289537	<b><u>B62J 35 /-</u></b>	<b><u>B64G 1 /-</u></b>	<b><u>B65D 85 /-</u></b>	2014235203	2014218628
<b><u>B41J 29 /-</u></b>	2014227761	2014239188	2014252397	2014235205	<b><u>C07C 47 /-</u></b>
2014235848	<b><u>B62K 11 /-</u></b>	2014268743	<b><u>B65D 90 /-</u></b>	2014235212	2014218628
<b><u>B41M 5 /-</u></b>	2014227761	<b><u>B65B 1 /-</u></b>	2014230932	2014235219	<b><u>C07C 47 /-</u></b>
2014226839	<b><u>B62K 19 /-</u></b>	2014258620	<b><u>C01B 31 /-</u></b>	<b><u>C01B 31 /-</u></b>	2014218628
2014235848	2014227761	<b><u>B65B 13 /-</u></b>	2014260848	2014260849	<b><u>C07C 51 /-</u></b>
<b><u>B60C 11 /-</u></b>	<b><u>B62K 25 /-</u></b>	2014273775	<b><u>B65G 11 /-</u></b>	<b><u>C01B 33 /-</u></b>	2014218628
2014222852	2014227761	2013385140	2013386157	2014249134	<b><u>C07C 53 /-</u></b>
<b><u>B60G 9 /-</u></b>	<b><u>B62K 25 /-</u></b>	<b><u>B65B 21 /-</u></b>	<b><u>B65G 15 /-</u></b>	2014249139	2014218628
2014236866	2014227761	2014254036	2014257283	2014249145	2014218628
	<b><u>B62K 19 /-</u></b>	<b><u>B65B 27 /-</u></b>	<b><u>B65G 21 /-</u></b>	<b><u>C01D 13 /-</u></b>	<b><u>C07D 207 /-</u></b>
	2014227761	2014273775	2014257283	2014249134	2014245879
	<b><u>B62K 25 /-</u></b>	<b><u>B65B 35 /-</u></b>	<b><u>B65G 35 /-</u></b>	2014249139	<b><u>C07D 211 /-</u></b>
	2014227761	2014254036	2014244977	<b><u>C01D 15 /-</u></b>	2014245879
		2014254036		2014249142	

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

<b><u>C07D 213 /-</u></b>	2014261512		<b><u>C10L 3 /-</u></b>	2014234456	<b><u>C22B 11 /-</u></b>
2014242971	<b><u>C07D 487 /-</u></b>	<b><u>C08F 285 /-</u></b>	2014254377	2014235176	2014251272
<b><u>C07D 217 /-</u></b>	2014224310	2014228218	<b><u>C10L 5 /-</u></b>	2014236198	<b><u>C22B 3 /-</u></b>
2014265762	2014225155	<b><u>C08F 8 /-</u></b>	2014223054	2014239583	2014251272
<b><u>C07D 233 /-</u></b>	<b><u>C07D 491 /-</u></b>	2014228218	2014254795	2014243712	<b><u>C23C 2 /-</u></b>
2014229001	2014244555	2014255949	<b><u>C10L 9 /-</u></b>	2014245132	2014225290
<b><u>C07D 239 /-</u></b>	<b><u>C07D 519 /-</u></b>	<b><u>C08G 75 /-</u></b>	2014223054	2014250434	<b><u>C23C 22 /-</u></b>
2014221010	2014225155	2014237181	<b><u>C10M 101 /-</u></b>	2014252922	2014225290
2014224310	<b><u>C07G 3 /-</u></b>	<b><u>C08G 81 /-</u></b>	2014245378	2015220911	<b><u>C25B 3 /-</u></b>
<b><u>C07D 241 /-</u></b>	2014235004	2014255949	<b><u>C10M 107 /-</u></b>	<b><u>C12N 5 /-</u></b>	2014249310
2014239254	<b><u>C07J 1 /-</u></b>	<b><u>C08G 83 /-</u></b>	2014228218	2014231709	<b><u>C25B 9 /-</u></b>
<b><u>C07D 281 /-</u></b>	2014243510	2014257748	<b><u>C10M 137 /-</u></b>	2014233101	2014249310
2014259433	<b><u>C07J 63 /-</u></b>	<b><u>C08J 3 /-</u></b>	2014245378	2014233114	<b><u>C25F 7 /-</u></b>
<b><u>C07D 307 /-</u></b>	2014218754	2014257748	<b><u>C10M 145 /-</u></b>	2014243712	2014228529
2014254078	<b><u>C07J 75 /-</u></b>	<b><u>C08L 3 /-</u></b>	2014245378	2014245132	<b><u>C40B 30 /-</u></b>
2014260269	2014233156	2014242762	<b><u>C10M 169 /-</u></b>	2014245854	2014225301
<b><u>C07D 401 /-</u></b>	<b><u>C07K 1 /-</u></b>	<b><u>C08L 81 /-</u></b>	2014245378	<b><u>C12N 7 /-</u></b>	<b><u>C40B 40 /-</u></b>
2014224310	2014223583	2014237181	<b><u>C10N 20 /-</u></b>	2014222610	2014257123
2014242971	2014238203	<b><u>C09C 1 /-</u></b>	2014245378	<b><u>C12N 9 /-</u></b>	<b><u>D01F 8 /-</u></b>
2014243257	<b><u>C07K 14 /-</u></b>	2014249145	<b><u>C10N 30 /-</u></b>	<b><u>C12P 19 /-</u></b>	2014228529
<b><u>C07D 403 /-</u></b>	2014228999	<b><u>C09D 103 /-</u></b>	2014245378	2014263497	2014225301
2014221010	2014233114	2014242762	<b><u>C10N 40 /-</u></b>	<b><u>C12P 21 /-</u></b>	<b><u>C40B 40 /-</u></b>
2014224310	2014236451	<b><u>C09D 11 /-</u></b>	2014245378	2014245132	2014257123
2014242971	2014240101	2014289537	<b><u>C11B 3 /-</u></b>	<b><u>C12P 7 /-</u></b>	<b><u>D04B 1 /-</u></b>
2014244555	2014240783	<b><u>C09D 5 /-</u></b>	2014241831	2014263497	2014235848
<b><u>C07D 409 /-</u></b>	2014243712	2014237622	<b><u>C11D 1 /-</u></b>	<b><u>C12Q 1 /-</u></b>	2014244921
2014242971	2014244487	<b><u>C09J 7 /-</u></b>	2014229444	2014225301	<b><u>D04H 3 /-</u></b>
<b><u>C07D 413 /-</u></b>	2014245854	2014252677	2014241193	2014235176	2014243789
2014221010	2014252922	<b><u>C09K 8 /-</u></b>	<b><u>C11D 3 /-</u></b>	2014237563	2014243789
2014224310	<b><u>C07K 16 /-</u></b>	2014237622	2014241831	2014240564	<b><u>D06M 15 /-</u></b>
2014242971	2014236198	<b><u>C09J 7 /-</u></b>	<b><u>C11D 1 /-</u></b>	2014248007	2014251811
2014244555	2014241442	2014252677	2014229444	2014252804	2014251811
<b><u>C07D 417 /-</u></b>	2014250434	<b><u>C09K 8 /-</u></b>	2014241193	2014252805	<b><u>D07B 1 /-</u></b>
2014242971	<b><u>C07K 19 /-</u></b>	2014263497	<b><u>C11D 3 /-</u></b>	<b><u>C12R 1 /-</u></b>	2014251811
2014244555	2014240783	2014263497	2014229444	2014263497	<b><u>D21C 1 /-</u></b>
<b><u>C07D 417 /-</u></b>	2014250434	2014255949	2014241193	<b><u>C21B 5 /-</u></b>	2014222492
2014242971	<b><u>C07K 7 /-</u></b>	2014265934	<b><u>C12M 1 /-</u></b>	2014250568	2014222493
2014244555	2014240783	2014268884	2014227758	<b><u>C21B 7 /-</u></b>	<b><u>D21C 11 /-</u></b>
<b><u>C07D 417 /-</u></b>	2014250434	2014269003	2014238680	2014250568	2014222492
2014242971	<b><u>C07K 16 /-</u></b>	2014272163	2014240564	<b><u>C21D 7 /-</u></b>	2014222492
2014244555	2014236451	2014274393	2014253850	<b><u>C21D 7 /-</u></b>	<b><u>D21C 3 /-</u></b>
<b><u>C07D 453 /-</u></b>	<b><u>C08B 37 /-</u></b>	<b><u>C10B 47 /-</u></b>	<b><u>C12M 3 /-</u></b>	2014252700	2014222492
2014240028	2014222493	2014233023	2014240564	<b><u>C21D 8 /-</u></b>	2014222493
<b><u>C07D 471 /-</u></b>	<b><u>C08F 218 /-</u></b>	<b><u>C10J 3 /-</u></b>	2014253850	2014252700	<b><u>D21C 5 /-</u></b>
2014224310	2014222493	2014258500	<b><u>C12M 3 /-</u></b>	<b><u>C21D 9 /-</u></b>	2014222493
2014225155	2014218569	<b><u>C10L 10 /-</u></b>	2014240564	2014252700	2014222493
2014243257	<b><u>C08F 220 /-</u></b>	2014258500	2014253850	2014225301	2014222493
2014250391	2014255949	<b><u>C10L 10 /-</u></b>	<b><u>C12N 15 /-</u></b>	2014225886	2014222493
2014250392		2014246861	2014225301	2014225886	
			2014225886	2014233101	
			2014233101		

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

<b><u>E01C 15 /-</u></b>	<b><u>E05F 1 /-</u></b>	<b><u>F02C 6 /-</u></b>	<b><u>F16L 11 /-</u></b>	<b><u>F26B 3 /-</u></b>	2014234071
2014246660	2014255942 2014256030	2014220107 2014233697	2014252857 2014252858	2014233023	<b><u>G01N 30 /-</u></b>
<b><u>E01C 5 /-</u></b>	<b><u>E05F 5 /-</u></b>	<b><u>F02C 7 /-</u></b>	<b><u>F17C 1 /-</u></b>	<b><u>F27B 15 /-</u></b>	2014220708 2014233938 2014242599
2014246660	2014255942 2014256030	2013392079 2014220107	2014233460 2014233495 2014255682 2014255683	2014258500	<b><u>G01N 33 /-</u></b>
<b><u>E01C 9 /-</u></b>	<b><u>E06B 5 /-</u></b>	<b><u>F02C 9 /-</u></b>		<b><u>F28F 9 /-</u></b>	2014223583 2014225301 2014229822 2014231363 2014233938 2014242599 2014243587 2014248007 2014257123
2014246660	2014261693	2014220107	<b><u>F17C 3 /-</u></b>	<b><u>F41B 6 /-</u></b>	
<b><u>E02B 17 /-</u></b>	<b><u>E06B 9 /-</u></b>	<b><u>F02D 31 /-</u></b>	2014255598	2014239188	
2014248017	2014251271	2014375550	<b><u>F21S 2 /-</u></b>	<b><u>F42B 19 /-</u></b>	
<b><u>E02B 5 /-</u></b>	<b><u>E21B 17 /-</u></b>	<b><u>F02K 1 /-</u></b>	2013379045	2014233460	
2014229305	2014255497	2013392079	<b><u>F21S 8 /-</u></b>	<b><u>G01B 11 /-</u></b>	<b><u>G01N 35 /-</u></b>
<b><u>E02B 9 /-</u></b>	<b><u>E21B 19 /-</u></b>	<b><u>F02M 35 /-</u></b>	2014232757 2014259475	2014261378 2014265869	2014227738
2014245858	2014220440 2014221513	2014227761	<b><u>F21V 17 /-</u></b>	<b><u>G01C 21 /-</u></b>	<b><u>G01S 13 /-</u></b>
<b><u>E02D 27 /-</u></b>	<b><u>E21B 3 /-</u></b>	<b><u>F03B 13 /-</u></b>	2014259475	2014233495 2014237857 2014248420 2014255730	2014236083 2014255730
2014243064	2014264353	2014245858	<b><u>F21V 3 /-</u></b>		<b><u>G01S 15 /-</u></b>
<b><u>E02D 5 /-</u></b>	<b><u>E21B 31 /-</u></b>	<b><u>F03D 11 /-</u></b>	2014259475	<b><u>G01H 9 /-</u></b>	2014233460 2014233495
2014242367 2014282262	2014220440	2013380340 2014261693	<b><u>F21Y 103 /-</u></b>	2013390016	<b><u>G01S 17 /-</u></b>
<b><u>E02D 7 /-</u></b>	<b><u>E21B 33 /-</u></b>	<b><u>F03D 3 /-</u></b>	2014259475	<b><u>G01L 9 /-</u></b>	2014236083
2014282262	2014236777 2014268884 2014271873	2013380340	<b><u>F22B 1 /-</u></b>	2014275484	<b><u>G01S 19 /-</u></b>
<b><u>E04B 1 /-</u></b>	<b><u>E21B 43 /-</u></b>	2014286655	<b><u>F23C 10 /-</u></b>	<b><u>G01M 11 /-</u></b>	2014255730
2014221181 2014228187	2013387684 2014268884 2014269003	<b><u>F03G 6 /-</u></b>	2014258500	2014261378	<b><u>G01S 7 /-</u></b>
<b><u>E04C 2 /-</u></b>	<b><u>E21B 47 /-</u></b>	2014233871	<b><u>F23G 7 /-</u></b>	<b><u>G01N 1 /-</u></b>	2014233460 2014233495 2014236083
2014228187	2013388091 2013390016 2013396293 2014222428	<b><u>F03G 9 /-</u></b>	2014246861	2014227738 2014236262 2014243587	<b><u>G01V 1 /-</u></b>
<b><u>E04D 3 /-</u></b>	<b><u>E21C 50 /-</u></b>	2014260848 2014260849	<b><u>F23J 9 /-</u></b>	<b><u>G01N 15 /-</u></b>	2013389330 2014237334
2014255349	2013388091 2013390016 2013396293 2014222428	<b><u>F04B 39 /-</u></b>	2014246861	2014227758	<b><u>G01V 3 /-</u></b>
<b><u>E04F 15 /-</u></b>	<b><u>E21C 50 /-</u></b>	2014260848 2014260849	<b><u>F24C 15 /-</u></b>	<b><u>G01N 21 /-</u></b>	2013388091 2013390016
2014225279 2014228187 2014240948	2014245928	<b><u>F16B 1 /-</u></b>	2014239170	2014220708 2014236083 2014237067 2014277045	<b><u>G01V 99 /-</u></b>
<b><u>E04F 19 /-</u></b>	<b><u>F01K 3 /-</u></b>	2014221181	<b><u>F25B 39 /-</u></b>	<b><u>G01N 24 /-</u></b>	2014237334
2014225279	2014233871	<b><u>F16B 12 /-</u></b>	2014269760	2014233938 2014242599	<b><u>G02B 21 /-</u></b>
<b><u>E04H 12 /-</u></b>	<b><u>F02B 61 /-</u></b>	2014221181	<b><u>F25J 1 /-</u></b>	<b><u>G01N 27 /-</u></b>	2014277045
2014230932	2014375550	<b><u>F16B 13 /-</u></b>	2014260848 2014260849	<b><u>G01N 29 /-</u></b>	<b><u>G02B 26 /-</u></b>
<b><u>E04H 7 /-</u></b>	<b><u>F02C 1 /-</u></b>	2014268101	<b><u>F25J 3 /-</u></b>	2014222428 2014231363 2014252762	2014235953
2014230932	2014233697	<b><u>F16L 1 /-</u></b>	2014260848 2014260849	<b><u>G01N 29 /-</u></b>	<b><u>G02B 27 /-</u></b>
<b><u>E05B 55 /-</u></b>	<b><u>F02C 3 /-</u></b>	2014220440 2014224443	<b><u>F26B 11 /-</u></b>	2014233023	2014258116 2014277045
2014236999					
<b><u>E05B 73 /-</u></b>					
2014219081				2013390016	

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

<b><u>G02B 6 /-</u></b>	<b><u>G06G 7 /-</u></b>	<b><u>G08B 1 /-</u></b>	<b><u>H02K 1 /-</u></b>	<b><u>H04W 76 /-</u></b>
2014235953 2014255497	2013387684 2014249048	2014273974	2014261699	2014260439
<b><u>G02C 5 /-</u></b>	<b><u>G06K 17 /-</u></b>	<b><u>G08B 13 /-</u></b>	<b><u>H02K 5 /-</u></b>	<b><u>H04W 8 /-</u></b>
2014271418	2013395851	2014219081	2014261699	2014260439
<b><u>G02C 7 /-</u></b>	<b><u>G06K 9 /-</u></b>	<b><u>G08G 1 /-</u></b>	<b><u>H02M 1 /-</u></b>	<b><u>H04W 84 /-</u></b>
2014221655 2014221656 2014231883	2014235921 2014237067	2014255730	2014221351	2013385753 2013385924
<b><u>G02F 1 /-</u></b>	<b><u>G06N 5 /-</u></b>	<b><u>G09F 9 /-</u></b>	<b><u>H02M 7 /-</u></b>	<b><u>H04W 88 /-</u></b>
2013379045	2014249048	2013379045	2014244868 2014245740	2014223561
<b><u>G03B 7 /-</u></b>	<b><u>G06Q 20 /-</u></b>	<b><u>G10K 11 /-</u></b>	<b><u>H02P 29 /-</u></b>	<b><u>H05K 1 /-</u></b>
2014245843	2014224656 2014232751 2014234005 2014237800	2014233460	2014221351	2014228643
<b><u>G05D 1 /-</u></b>	<b><u>G06Q 30 /-</u></b>	<b><u>G10L 15 /-</u></b>	<b><u>H03F 3 /-</u></b>	<b><u>H05K 7 /-</u></b>
2014219518	2014234953	2013389714 2014265782	2014295834	2014232289
<b><u>G06F 1 /-</u></b>	<b><u>G06Q 50 /-</u></b>	<b><u>H01B 1 /-</u></b>	<b><u>H03M 7 /-</u></b>	
2014232289	2014225288 2014231758 2014234106	2014239647	2013382911	
<b><u>G06F 15 /-</u></b>	<b><u>G06T 17 /-</u></b>	<b><u>H01H 13 /-</u></b>	<b><u>H04B 10 /-</u></b>	
2014223834 2014225288	2014226326	2014224510	2014235949	
<b><u>G06F 17 /-</u></b>	<b><u>G06T 7 /-</u></b>	<b><u>H01J 49 /-</u></b>	<b><u>H04B 3 /-</u></b>	
2014223834 2014229260 2014246649 2014248420 2014249048 2014250924	2014226326 2014229498 2014234955 2014236959 2014242640 2014245843	2013382989 2014249722	2014231141	
<b><u>G06F 19 /-</u></b>	<b><u>G07C 5 /-</u></b>	<b><u>H01K 1 /-</u></b>	<b><u>H04J 14 /-</u></b>	
2013380987 2014226472 2014237542 2014248007	2014255730	2014271197	2014235949	
<b><u>G06F 21 /-</u></b>	<b><u>G07C 9 /-</u></b>	<b><u>H01M 8 /-</u></b>	<b><u>H04L 27 /-</u></b>	
2014224656 2014254253	2014236083	2014235193 2014235197 2014235198 2014235203 2014235205 2014235212 2014235219 2014235275	2014254581	
<b><u>G06F 3 /-</u></b>	<b><u>G07D 11 /-</u></b>	<b><u>H01R 13 /-</u></b>	<b><u>H04L 29 /-</u></b>	
2013389714 2014218837 2014223561 2014226472 2014229331 2014234955	2014289901	2014232309	2014232401 2014248415	
<b><u>G06F 7 /-</u></b>	<b><u>G07D 7 /-</u></b>	<b><u>H01R 33 /-</u></b>	<b><u>H04M 3 /-</u></b>	
2014248457	2014218963 2014256522	2014271197	2014248415	
<b><u>G06F 9 /-</u></b>	<b><u>G07F 19 /-</u></b>	<b><u>H01R 35 /-</u></b>	<b><u>H04M 7 /-</u></b>	
2014257298	2014224656	2014271198	2014248415	
	<b><u>G07G 1 /-</u></b>	<b><u>H02H 9 /-</u></b>	<b><u>H04N 5 /-</u></b>	
	2014219081	2014221351	2014245843	
		<b><u>H02J 7 /-</u></b>	<b><u>H04W 4 /-</u></b>	
		2014286655	2014235350 2014260439	
		<b><u>H02J 9 /-</u></b>	<b><u>H04W 72 /-</u></b>	
		2013385753 2013385924	2014231407	
			<b><u>H04W 74 /-</u></b>	

Applications Accepted

Name Index

---

(71) Accenture Global Services Limited  
 (11) AU-B-2013254930  
 (21) 2013254930 (22) 07.11.2013  
 (54) SYSTEM FOR RELATIVE POSITIONING OF ACCESS POINTS IN A REAL TIME LOCATING SYSTEM  
 (51) Int. Cl.  
**G08B 23/00** ( 2006.01 )  
**G08B 17/10** ( 2006.01 )  
 (43) 28.11.2013  
 (44) 15.10.2015  
 (62) 2010282825  
 (72) Johnson Jr., Ernest K.; Davisson, Mark J.; Lowenberg, Colin  
 (74) Murray Trento & Associates Pty Ltd

---

(71) Acclarent, Inc.  
 (11) AU-B-2011305900  
 (21) 2011305900 (22) 31.08.2011  
 (54) Medical device for treatment of a sinus opening  
 (51) Int. Cl.  
**A61M 25/10** ( 2013.01 )  
**A61M 29/02** ( 2006.01 )  
 (87) WO2012/039905  
 (31) 61/385,250 (32) 22.09.10 (33) US  
 61/385,263 22.09.10 US  
 61/511,237 25.07.11 US  
 (43) 29.03.2012  
 (44) 15.10.2015  
 (72) Goldfarb, Eric A.; Newhauser, Jr., Richard R.; Jenkins, Thomas R.; White, John W.; Lin, Arthur M.; Chow, Mina W.B.; Loh, Serena Swee; Pader, Mei Y.; Chamness, Scott O.; Clausen, Luke W.; Newell, Matthew B.  
 (74) Callinans

---

(71) Akzo Nobel Coatings International B.V.  
 (11) AU-B-2012271948  
 (21) 2012271948 (22) 19.06.2012  
 (54) Biocidal foul release coating systems  
 (51) Int. Cl.  
**C09D 5/16** ( 2006.01 )  
 (87) WO2012/175459  
 (31) 61/499,430 (32) 21.06.11 (33) US  
 11170712.1 21.06.11 EP  
 (43) 27.12.2012  
 (44) 15.10.2015  
 (72) Jones, Phillip Keith; Hawkins, Ian Michael; Curry, Andrew; Li, Zhiyi; Finnie, Alistair Andrew; Sinclair-Day, John David  
 (74) Spruson & Ferguson

---

(71) Allison Transmission, Inc.  
 (11) AU-B-2011338513  
 (21) 2011338513 (22) 07.12.2011  
 (54) Energy storage system for hybrid electric vehicle  
 (51) Int. Cl.  
**B60K 6/00** ( 2006.01 )

**B60L 11/18** ( 2006.01 )  
**H01G 9/00** ( 2006.01 )  
**H01M 10/44** ( 2006.01 )  
**H02J 7/00** ( 2006.01 )  
 (87) WO2012/078721  
 (31) 61/420,389 (32) 07.12.10 (33) US  
 (43) 14.06.2012  
 (44) 15.10.2015  
 (72) Youngs, Daniel J.; Biehl, Kurt; Bass, Edward; Schneider, Eric D.; Bailey, Felice E.; Reyburn, Steven T.  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Almirall, S.A.  
 (11) AU-B-2010306098  
 (21) 2010306098 (22) 14.10.2010  
 (54) Process for manufacturing 2-[(3,5-difluoro-3'-methoxy-1,1'-biphenyl-4-yl)amino]nicotinic acid  
 (51) Int. Cl.  
**C07D 213/80** ( 2006.01 )  
**C07C 211/45** ( 2006.01 )  
**C07C 211/64** ( 2006.01 )  
**C07D 213/803** ( 2006.01 )  
 (87) WO2011/045059  
 (31) 09382212.0 (32) 16.10.09 (33) EP  
 (43) 21.04.2011  
 (44) 15.10.2015  
 (72) Boix Bernardini, Maria Carmen  
 (74) Davies Collison Cave

---

(71) Almos Technologies Pty. Ltd.  
 (11) AU-B-2011217366  
 (21) 2011217366 (22) 14.02.2011  
 (54) Pump assembly for a marine toilet and toilet pump connection system  
 (51) Int. Cl.  
**E03D 5/01** ( 2006.01 )  
**B63B 29/14** ( 2006.01 )  
 (87) WO2011/101309  
 (31) 10159783.9 (32) 13.04.10 (33) EP  
 10153745.4 16.02.10 EP  
 (43) 25.08.2011  
 (44) 15.10.2015  
 (72) Rakoczy, Steve; McGuinness, Steven Thomas  
 (74) Almos Technologies Pty Ltd

---

(71) Altitude Medical, Inc.  
 (11) AU-B-2014203731  
 (21) 2014203731 (22) 08.07.2014  
 (54) Device to promote hand sanitization  
 (51) Int. Cl.  
**A61L 2/18** ( 2006.01 )  
**A61L 2/00** ( 2006.01 )  
**B67D 99/00** ( 2010.01 )  
 (43) 24.07.2014  
 (44) 15.10.2015  
 (62) 2008262456  
 (72) Oshmyansky, Alexander Roman  
 (74) Spruson & Ferguson

---

(71) Andexor Pty Ltd  
 (11) AU-B-2011320020  
 (21) 2011320020 (22) 25.10.2011  
 (54) Reader and method for reading data  
 (51) Int. Cl.  
**G06K 7/00** ( 2006.01 )  
**H04L 25/00** ( 2006.01 )  
 (87) WO2012/054974  
 (31) 2010904767 (32) 26.10.10 (33) AU  
 (43) 03.05.2012  
 (44) 15.10.2015  
 (72) Powell, George Leonard  
 (74) Wrays

---

(71) Apexigen, Inc.  
 (11) AU-B-2012318246  
 (21) 2012318246 (22) 01.11.2012  
 (54) Anti-KDR antibodies and methods of use  
 (51) Int. Cl.  
**C12N 15/00** ( 2006.01 )  
 (87) WO2013/067098  
 (31) 61/609,581 (32) 12.03.12 (33) US  
 61/554,758 02.11.11 US  
 (43) 06.06.2013  
 (44) 15.10.2015  
 (72) Ke, Yaohuang; Lee, Sum Wai Pierre; Zhang, Yongke; Yu, Guo-Liang; Zhu, Weimin  
 (74) Davies Collison Cave

---

(71) Apple Inc.  
 (11) AU-B-2011289500  
 (21) 2011289500 (22) 09.08.2011  
 (54) Media/voice binding protocol and related user interfaces  
 (51) Int. Cl.  
**H04M 1/725** ( 2006.01 )  
**H04L 29/06** ( 2006.01 )  
**H04N 1/00** ( 2006.01 )  
 (87) WO2012/021529  
 (31) 12/854,863 (32) 11.08.10 (33) US  
 (43) 16.02.2012  
 (44) 15.10.2015  
 (72) Naik, Devang K.; Tiene, Kevin  
 (74) Freehills Patent Attorneys

---

(71) ARLA FOODS AMBA  
 (11) AU-B-2010207817  
 (21) 2010207817 (22) 27.01.2010  
 (54) Long shelf life milk and milk-related products, and a process and milk processing plant for their manufacture  
 (51) Int. Cl.  
**A23C 3/00** ( 2006.01 )  
**A23C 3/037** ( 2006.01 )  
**A23C 7/04** ( 2006.01 )  
**A23C 9/00** ( 2006.01 )  
**A23C 9/15** ( 2006.01 )  
**A23C 9/152** ( 2006.01 )  
 (87) WO2010/085957  
 (31) 61/147,614 (32) 27.01.09 (33) US  
 (43) 05.08.2010

Applications Accepted - Name Index cont'd

- (44) 15.10.2015  
 (72) Holst, Hans Henrik; Gunther, William  
 Stuart; Andersen, Joergen; Lundgren,  
 Kristoffer  
 (74) Griffith Hack
- 
- (71) Armstrong World Industries, Inc.  
 (11) AU-B-2014274549  
 (21) 2014274549 (22) 10.12.2014  
 (54) Wood products impregnated with water  
 based compositions  
 (51) Int. Cl.  
*B27K 3/15* ( 2006.01 )  
*B27K 5/06* ( 2006.01 )  
 (31) 14/137,564 (32) 20.12.13 (33) US  
 (43) 09.07.2015  
 (44) 15.10.2015  
 (72) Quisenberry, Keith Thomas; Tian,  
 Dong; Ross, Jeffrey S.  
 (74) Shelston IP
- 
- (71) BAE Systems plc  
 (11) AU-B-2011317690  
 (21) 2011317690 (22) 13.10.2011  
 (54) Vehicle seat  
 (51) Int. Cl.  
*B60N 2/20* ( 2006.01 )  
*B60N 2/30* ( 2006.01 )  
*B60N 2/32* ( 2006.01 )  
*F41H 1/00* ( 2006.01 )  
 (87) WO2012/052346  
 (31) 10251824.8 (32) 19.10.10 (33) EP  
 1017636.0 19.10.10 GB  
 (43) 26.04.2012  
 (44) 15.10.2015  
 (72) Hoyle, James Brooks  
 (74) Davies Collison Cave
- 
- (71) Becton, Dickinson and Company  
 (11) AU-B-2011218215  
 (21) 2011218215 (22) 16.02.2011  
 (54) Assay for detecting closely- related  
 serotypes of human papillomavirus  
 (HPV)  
 (51) Int. Cl.  
*C12Q 1/68* ( 2006.01 )  
*C12N 15/11* ( 2006.01 )  
*C12N 15/37* ( 2006.01 )  
*C12Q 1/70* ( 2006.01 )  
 (87) WO2011/103159  
 (31) 61/304,941 (32) 16.02.10 (33) US  
 (43) 25.08.2011  
 (44) 15.10.2015  
 (72) Chen, Chi; Peck, Hugh J.; Porter, Mi-  
 chael; Richart, Gregory A.; Mc Millian,  
 Ray A.  
 (74) FB Rice
- 
- Beijing Protgen LTD. see Tsinghua Uni-  
 versity  
 (21) 2012237786
- 
- Beijing Yingde Qingda Technology Co.,  
 Ltd. see Tsinghua University  
 (21) 2011360053

- (71) BLUE GENTIAN, LLC  
 (11) AU-B-2013201639  
 (21) 2013201639 (22) 19.03.2013  
 (54) EXPANDABLE AND CONTRACTIBLE  
 HOSE  
 (51) Int. Cl.  
*F16L 11/00* ( 2006.01 )  
 (43) 11.04.2013  
 (44) 15.10.2015  
 (62) 2012214277  
 (72) Berardi, Michael  
 (74) Callinans
- 
- BLUESCOPE STEEL LIMITED see IHI Cor-  
 poration  
 (21) 2009262346
- 
- (71) Boehringer Ingelheim International  
 GmbH  
 (11) AU-B-2011219885  
 (21) 2011219885 (22) 21.02.2011  
 (54) Compounds as bradykinin B1 antagon-  
 ists  
 (51) Int. Cl.  
*C07D 211/62* ( 2006.01 )  
*A61K 31/165* ( 2006.01 )  
*A61K 31/44* ( 2006.01 )  
*A61K 31/505* ( 2006.01 )  
*A61K 31/506* ( 2006.01 )  
*C07C 237/24* ( 2006.01 )  
*C07D 207/277* ( 2006.01 )  
*C07D 213/81* ( 2006.01 )  
*C07D 233/90* ( 2006.01 )  
*C07D 239/28* ( 2006.01 )  
*C07D 239/557* ( 2006.01 )  
*C07D 261/18* ( 2006.01 )  
*C07D 271/10* ( 2006.01 )  
*C07D 401/12* ( 2006.01 )  
*C07D 405/12* ( 2006.01 )  
 (87) WO2011/104203  
 (31) PCT/ (32) 23.02.10 (33) EP  
 EP2010/052232  
 (43) 01.09.2011  
 (44) 15.10.2015  
 (72) Huel, Norbert; Ceci, Angelo; Doods,  
 Henri; Konetzki, Ingo; Mack, Juergen;  
 Priepke, Henning; Schuler-Metz, An-  
 nette; Walter, Rainer; Wiedenmayer,  
 Dieter  
 (74) Spruson & Ferguson
- 
- (71) Brother Kogyo Kabushiki Kaisha  
 (11) AU-B-2012302771  
 (21) 2012302771 (22) 30.08.2012  
 (54) Cartridge  
 (51) Int. Cl.  
*G03G 15/08* ( 2006.01 )  
 (87) WO2013/031875  
 (31) 2011-190042 (32) 31.08.11 (33) JP  
 (43) 07.03.2013  
 (44) 15.10.2015  
 (72) Itabashi, Nao; Kamimura, Naoya;  
 Mushika, Motoaki; Fukamachi, Yasuo;  
 Ukai, Masamitsu  
 (74) Phillips Ormonde Fitzpatrick
- 

- (71) Bry Air [Asia] Pvt. Ltd.  
 (11) AU-B-2012310095  
 (21) 2012310095 (22) 12.09.2012  
 (54) Apparatus and method for control of  
 solid desiccant dehumidifiers  
 (51) Int. Cl.  
*F24F 3/14* ( 2006.01 )  
*F24F 11/00* ( 2006.01 )  
 (87) WO2013/038428  
 (31) 2629/DEL/2011 (32) 12.09.11 (33) IN  
 (43) 21.03.2013  
 (44) 15.10.2015  
 (72) Pahwa, Deepak; Griffiths, William  
 Charles; Sachdev, Rajan; Malik,  
 Kuldeep Singh  
 (74) Davies Collison Cave
- 
- (71) Cardiox Corporation  
 (11) AU-B-2011237634  
 (21) 2011237634 (22) 06.04.2011  
 (54) System for improved hemodynamic de-  
 tection of circulatory anomalies  
 (51) Int. Cl.  
*A61B 5/02* ( 2006.01 )  
 (87) WO2011/127184  
 (31) 12/754,888 (32) 06.04.10 (33) US  
 (43) 13.10.2011  
 (44) 15.10.2015  
 (72) Eggers, Phillip E.; Eggers, Andrew R.;  
 Eggers, Eric A.; Mayerchek, Mark A.  
 (74) Spruson & Ferguson
- 
- (71) Cellular Dynamics International, Inc.  
 (11) AU-B-2014203392  
 (21) 2014203392 (22) 23.06.2014  
 (54) CARDIOMYOCYTE MEDIUM WITH  
 DIALYZED SERUM  
 (51) Int. Cl.  
*C12N 5/071* ( 2010.01 )  
*C12N 5/02* ( 2006.01 )  
 (43) 10.07.2014  
 (44) 15.10.2015  
 (62) 2011268056  
 (72) Meyer, Nathan; Swanson, Brad; Fiene,  
 Steve  
 (74) Pizzzeys
- 
- (71) Colgate-Palmolive Company  
 (11) AU-B-2012396269  
 (21) 2012396269 (22) 04.12.2012  
 (54) Oral care system  
 (51) Int. Cl.  
*A46B 11/00* ( 2006.01 )  
*A46B 15/00* ( 2006.01 )  
*B01F 13/00* ( 2006.01 )  
*B05C 17/005* ( 2006.01 )  
*B65D 81/32* ( 2006.01 )  
 (87) WO2014/088547  
 (43) 12.06.2014  
 (44) 15.10.2015  
 (72) Kennedy, Sharon; Boyke, Christine; Ji-  
 menez, Eduardo; Brown, James R.  
 (74) FB Rice
- 
- (71) Colgate-Palmolive Company  
 (11) AU-B-2013364203  
 (21) 2013364203 (22) 07.11.2013

Applications Accepted - Name Index cont'd

- (54) Zinc amino acid complex with cysteine  
 (51) Int. Cl.  
**A61K 8/27** ( 2006.01 )  
**A61K 8/44** ( 2006.01 )  
**A61Q 11/00** ( 2006.01 )  
**A61Q 15/00** ( 2006.01 )  
 (87) WO2014/099165  
 (31) PCT/ (32) 19.12.12 (33) US  
 US2012/070501  
 PCT/ 19.12.12 US  
 US2012/070521  
 PCT/ 19.12.12 US  
 US2012/070505  
 PCT/ 19.12.12 US  
 US2012/070498  
 PCT/ 18.06.13 US  
 US2013/046268  
 PCT/ 17.07.13 US  
 US2013/050845  
 PCT/ 19.12.12 US  
 US2012/070506  
 PCT/ 19.12.12 US  
 US2012/070534  
 PCT/ 19.12.12 US  
 US2012/070489  
 PCT/ 19.12.12 US  
 US2012/070513  
 PCT/ 19.12.12 US  
 US2012/070537  
 PCT/ 19.12.12 US  
 US2012/070492  
 PCT/ 19.12.12 US  
 US2012/070525  
 (43) 26.06.2014  
 (44) 15.10.2015  
 (72) Pan, Long; Yuan, Shaotang; Nawrocki, Shiri  
 (74) FB Rice
- 
- (71) Colgate-Palmolive Company  
 (11) AU-B-2013374909  
 (21) 2013374909 (22) 23.01.2013  
 (54) Processes for making magnolol derivatives  
 (51) Int. Cl.  
**A61Q 11/00** ( 2006.01 )  
**C07C 37/00** ( 2006.01 )  
**C07C 37/055** ( 2006.01 )  
**C07C 41/16** ( 2006.01 )  
 (87) WO2014/115156  
 (43) 31.07.2014  
 (44) 15.10.2015  
 (72) Reddy, Basi V. Subba; Subramanyam, Ravi; Potnis, Shashank; Yadav, Jhillu Singh  
 (74) FB Rice
- 
- (71) Colgate-Palmolive Company  
 (11) AU-B-2014246592  
 (21) 2014246592 (22) 10.10.2014  
 (54) Tissue cleaner and oral care implement  
 (51) Int. Cl.  
**A46B 9/00** ( 2006.01 )  
 (43) 30.10.2014  
 (44) 15.10.2015  
 (62) 2011383564  
 (72) Jimenez, Eduardo; Moskovich, Robert; Wechsler, Andreas; Storz, Joachim  
 (74) FB Rice
- 
- (71) Concert Pharmaceuticals Inc.  
 (11) AU-B-2013270618  
 (21) 2013270618 (22) 16.12.2013  
 (54) Morphinan compounds  
 (51) Int. Cl.  
**C07D 471/08** ( 2006.01 )  
**A61K 31/439** ( 2006.01 )  
**A61P 11/14** ( 2006.01 )  
**C07B 59/00** ( 2006.01 )  
 (43) 16.01.2014  
 (44) 15.10.2015  
 (62) 2011256898  
 (72) Tung, Roger  
 (74) Spruson & Ferguson
- 
- (71) Concurrent Technologies Corporation; Soucy International Inc.  
 (11) AU-B-2010215234  
 (21) 2010215234 (22) 19.02.2010  
 (54) Segmented track  
 (51) Int. Cl.  
**B62D 55/205** ( 2006.01 )  
 (87) WO2010/095026  
 (31) 61/153,865 (32) 19.02.09 (33) US  
 (43) 26.08.2010  
 (44) 15.10.2015  
 (72) Baum, Alan William; Casalena, Joseph Anthony; Golden, Matthew John; Bastien, Eric; Blouin, Vincent; Breton, Remi; Duquette, Francois; Poulin, Kevin; McMullen Jr., Paul Joseph  
 (74) Ahearn Fox
- 
- (71) Cree, Inc.  
 (11) AU-B-2013205015  
 (21) 2013205015 (22) 13.04.2013  
 (54) Light fixture with wide-angle light distribution  
 (51) Int. Cl.  
**F21V 5/04** ( 2006.01 )  
 (43) 16.05.2013  
 (44) 15.10.2015  
 (62) 2009249556  
 (72) Castillo, Mario A.; Wilcox, Kurt S.  
 (74) Spruson & Ferguson
- 
- (71) Cytonet GmbH & Co. KG  
 (11) AU-B-2011291058  
 (21) 2011291058 (22) 30.07.2011  
 (54) Process for the preparation of disinfected human cell suspensions  
 (51) Int. Cl.  
**A01N 1/02** ( 2006.01 )  
**C12N 5/071** ( 2010.01 )  
 (87) WO2012/022429  
 (31) 10 2010 034 330.7 (32) 14.08.10 (33) DE  
 (43) 23.02.2012  
 (44) 15.10.2015  
 (72) Aleksandrova, Krasimira; Barthold, Marc; Arseniev, Lubomir; Griesel, Carsten; Priesner, Christoph  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Daikin Industries, Ltd.  
 (11) AU-B-2013317235  
 (21) 2013317235 (22) 06.08.2013  
 (54) "Air purification device"  
 (51) Int. Cl.  
**A61L 9/22** ( 2006.01 )  
**F24F 7/00** ( 2006.01 )  
**H01T 19/04** ( 2006.01 )  
 (87) WO2014/041737  
 (31) 2012-203351 (32) 14.09.12 (33) JP  
 (43) 20.03.2014  
 (44) 15.10.2015  
 (72) Tanaka, Toshio; Kagawa, Kenkichi; Haruna, Shunji; Enokida, Tatsumi; Suzumura, Kei  
 (74) Spruson & Ferguson
- 
- (71) Deutsches Krebsforschungszentrum  
 (11) AU-B-2012269386  
 (21) 2012269386 (22) 15.06.2012  
 (54) Oncolytic virotherapy for the therapy of sarcoma  
 (51) Int. Cl.  
**A61K 35/76** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
 (87) WO2012/171654  
 (31) EP11004884 (32) 15.06.11 (33) EP  
 (43) 20.12.2012  
 (44) 15.10.2015  
 (72) Kis, Zoltan; Lacroix, Jeaninne; Leuchs, Barbara; Frank-Stohr, Monika; Schlehofer, Jorg; Rommelaere, Jean  
 (74) Chrysiliou IP
- 
- (71) Dolby International AB  
 (11) AU-B-2012314327  
 (21) 2012314327 (22) 01.10.2012  
 (54) Prediction-based FM stereo radio noise reduction  
 (51) Int. Cl.  
**H04B 1/16** ( 2006.01 )  
**G10L 19/008** ( 2013.01 )  
 (87) WO2013/045691  
 (31) 61/540,880 (32) 29.09.11 (33) US  
 (43) 04.04.2013  
 (44) 15.10.2015  
 (72) Purnhagen, Heiko; Sehlstrom, Leif; Engdegard, Jonas  
 (74) Tatlocks Chrysiliou IP
- 
- (71) Dropbox, Inc.  
 (11) AU-B-2013280772  
 (21) 2013280772 (22) 21.06.2013  
 (54) Determining a preferred modified version from among multiple modified versions for synchronized files  
 (51) Int. Cl.  
**G06F 9/44** ( 2006.01 )  
 (87) WO2014/004320  
 (31) 13/535,248 (32) 27.06.12 (33) US  
 (43) 03.01.2014  
 (44) 15.10.2015  
 (72) Sachs, Robert; Reasoner, Robin; Avrunin, Adam  
 (74) Freehills Patent Attorneys
- 
- (71) Dyson Technology Limited  
 (11) AU-B-2012288596  
 (21) 2012288596 (22) 26.06.2012

Applications Accepted - Name Index cont'd

(54) A fan assembly  
 (51) Int. Cl.  
*F24F 1/01* ( 2011.01 )  
*F04D 25/08* ( 2006.01 )  
*F04D 29/70* ( 2006.01 )  
*F24F 6/14* ( 2006.01 )  
*F24F 13/26* ( 2006.01 )  
 (87) WO2013/014417  
 (31) 1112911.1 (32) 27.07.11 (33) GB  
 (43) 31.01.2013  
 (44) 15.10.2015  
 (72) Staniforth, Mark; Pullen, Jude  
 (74) Shelston IP

(71) E. I. du Pont de Nemours and Company  
 (11) AU-B-2012205844  
 (21) 2012205844 (22) 06.01.2012  
 (54) Process for controlling particle size and silica coverage in the preparation of titanium dioxide  
 (51) Int. Cl.  
*C01G 23/07* ( 2006.01 )  
*C09C 1/36* ( 2006.01 )  
 (87) WO2012/096837  
 (31) 61/431,137 (32) 10.01.11 (33) US  
 (43) 19.07.2012  
 (44) 15.10.2015  
 (72) Musick, Charles David; Johns, Robert A.; Zaher, Joseph J.  
 (74) Houlihan<sup>2</sup>

(71) E. I. du Pont de Nemours and Company  
 (11) AU-B-2014202510  
 (21) 2014202510 (22) 08.05.2014  
 (54) COMPOSITIONS COMPRISING A FLUOROOLEFIN  
 (51) Int. Cl.  
*C09K 5/04* ( 2006.01 )  
*A62D 1/00* ( 2006.01 )  
*C08J 9/14* ( 2006.01 )  
*C09K 3/30* ( 2006.01 )  
*C10M 171/00* ( 2006.01 )  
 (43) 29.05.2014  
 (44) 15.10.2015  
 (62) 2012200235  
 (72) MINOR, Barbara Haviland; RAO, Velliyur Nott Mallikarjuna; BIVENS, Donald Bernard; PERTI, Deepak  
 (74) Houlihan<sup>2</sup>

(71) E. I. DU PONT DE NEMOURS AND COMPANY  
 (11) AU-B-2014201927  
 (21) 2014201927 (22) 03.04.2014  
 (54) COMPOSITIONS COMPRISING 2,3,3,3-TETRAFLUOROPROPENE AND HYDROCARBONS AND USES THEREOF  
 (51) Int. Cl.  
*C09K 3/30* ( 2006.01 )  
*C08J 9/14* ( 2006.01 )  
*C09K 5/04* ( 2006.01 )  
 (43) 24.04.2014

(44) 15.10.2015  
 (62) 2009316676  
 (72) MINOR, Barbara Haviland; LECK, Thomas J.; BIVENS, Donald Bernard; YOKOZEKI, Akimichi  
 (74) Houlihan<sup>2</sup>

(71) ETI ELEKTROELEMENT d.d.  
 (11) AU-B-2010347735  
 (21) 2010347735 (22) 27.12.2010  
 (54) Protective electric switch  
 (51) Int. Cl.  
*H01H 71/52* ( 2006.01 )  
*H01H 71/40* ( 2006.01 )  
*H01H 73/50* ( 2006.01 )  
 (87) WO2011/112159  
 (31) P-201000079 (32) 08.03.10 (33) SI  
 (43) 15.09.2011  
 (44) 15.10.2015  
 (72) Janc, Domen  
 (74) Griffith Hack

(71) EXALENZ BIOSCIENCE LTD.  
 (11) AU-B-2009277947  
 (21) 2009277947 (22) 27.07.2009  
 (54) Breath test device and method  
 (51) Int. Cl.  
*A61B 5/08* ( 2006.01 )  
*A61K 49/00* ( 2006.01 )  
 (87) WO2010/013235  
 (31) 12/219,824 (32) 29.07.08 (33) US  
 (43) 04.02.2010  
 (44) 15.10.2015  
 (72) Ben-Oren, Ilan; Guggenheim, Gil; Herzhkowitz, Avraham; Veretnik, Dario; Arkin, Moshe; Kremer, Mira; Ilan, Yaron  
 (74) PIPERS

(71) ExxonMobil Research and Engineering Company  
 (11) AU-B-2012396236  
 (21) 2012396236 (22) 06.12.2012  
 (54) DGAT genes comprising pleckstrin homology domains and use in recombinant microorganisms  
 (51) Int. Cl.  
*C12P 7/64* ( 2006.01 )  
*A01H 13/00* ( 2006.01 )  
*C12N 5/10* ( 2006.01 )  
*C12N 9/10* ( 2006.01 )  
 (87) WO2014/088583  
 (31) 13/707,287 (32) 06.12.12 (33) US  
 (43) 12.06.2014  
 (44) 15.10.2015  
 (72) Coppersmith, Jennifer; Seshadri, Rekha; Richardson, Toby Howard  
 (74) E F WELLINGTON & CO

(71) F. Hoffmann-La Roche AG  
 (11) AU-B-2009331669  
 (21) 2009331669 (22) 14.12.2009  
 (54) Dihydropyridone amides as P2X7 modulators  
 (51) Int. Cl.  
*C07D 401/12* ( 2006.01 )  
*A61K 31/4439* ( 2006.01 )  
*A61K 31/444* ( 2006.01 )

*A61K 31/455* ( 2006.01 )  
*A61K 31/497* ( 2006.01 )  
*A61K 31/501* ( 2006.01 )  
*A61K 31/506* ( 2006.01 )  
*A61K 31/53* ( 2006.01 )  
*A61P 3/10* ( 2006.01 )  
*A61P 11/06* ( 2006.01 )  
*A61P 19/02* ( 2006.01 )  
*A61P 29/00* ( 2006.01 )  
*C07D 211/90* ( 2006.01 )  
*C07D 413/12* ( 2006.01 )  
*C07D 417/12* ( 2006.01 )  
 (87) WO2010/072607  
 (31) 61/203,462 (32) 23.12.08 (33) US  
 (43) 01.07.2010  
 (44) 15.10.2015  
 (72) Berger, Jacob; Brotherton-Pleiss, Christine E.; Lopez-Tapia, Francisco Javier; Walker, Keith Adrian Murray; Zhao, Shu-Hai  
 (74) Davies Collison Cave

(71) Fibria Celulose S/A  
 (11) AU-B-2009283936  
 (21) 2009283936 (22) 21.08.2009  
 (54) Increasing cell wall deposition and biomass in plants  
 (51) Int. Cl.  
*C12N 15/82* ( 2006.01 )  
 (87) WO2010/020868  
 (31) 61/091,075 (32) 22.08.08 (33) US  
 (43) 25.02.2010  
 (44) 15.10.2015  
 (72) Arruda, Paulo; Gerhardt, Isabel Rodrigues  
 (74) Griffith Hack

(71) Fresenius Kabi Deutschland GmbH  
 (11) AU-B-2011212618  
 (21) 2011212618 (22) 10.01.2011  
 (54) Connector for a container including a medicinal active ingredient  
 (51) Int. Cl.  
*A61M 5/162* ( 2006.01 )  
*A61J 1/14* ( 2006.01 )  
*A61M 39/22* ( 2006.01 )  
 (87) WO2011/095373  
 (31) 10152921.2 (32) 08.02.10 (33) EP  
 61/302,192 08.02.10 US  
 (43) 11.08.2011  
 (44) 15.10.2015  
 (72) Rahimy, Ismael; Brandenburger, Torsten  
 (74) Davies Collison Cave

(71) Glaxo Group Limited  
 (11) AU-B-2012264890  
 (21) 2012264890 (22) 24.05.2012  
 (54) BCMA (CD269/TNFRSF17) -binding proteins  
 (51) Int. Cl.  
*C07K 16/28* ( 2006.01 )  
*A61K 47/48* ( 2006.01 )  
 (87) WO2012/163805  
 (31) 61/490,732 (32) 27.05.11 (33) US  
 61/647,196 15.05.12 US  
 (43) 06.12.2012

Applications Accepted - Name Index cont'd

(44) 15.10.2015  
 (72) Algate, Paul; Clegg, Stephanie Jane; Craigen, Jennifer L.; Hamblin, Paul Andrew; Lewis, Alan Peter; Parmar, Radha Shah; Mayes, Patrick; Wattam, Trevor Anthony Kenneth  
 (74) Phillips Ormonde Fitzpatrick

(71) Gregory, T.  
 (11) AU-B-2011228836  
 (21) 2011228836 (22) 16.03.2011  
 (54) Shoulder replacement apparatus  
 (51) Int. Cl.  
     **A61B 17/17** ( 2006.01 )  
     **A61B 17/88** ( 2006.01 )  
     **A61F 2/40** ( 2006.01 )  
     **A61F 2/46** ( 2006.01 )  
     **A61B 17/90** ( 2006.01 )  
 (87) WO2011/114153  
 (31) 10305265.0 (32) 17.03.10 (33) EP  
     1014694.2 06.09.10 GB  
 (43) 22.09.2011  
 (44) 15.10.2015  
 (72) Gregory, Thomas Maurice Stewart  
 (74) Yannie Chan

(71) Halliburton Energy Services, Inc.  
 (11) AU-B-2011336236  
 (21) 2011336236 (22) 25.11.2011  
 (54) 3D-printed bodies for molding downhole equipment  
 (51) Int. Cl.  
     **B29C 67/00** ( 2006.01 )  
     **B21K 5/04** ( 2006.01 )  
 (87) WO2012/073089  
 (31) 1020232.3 (32) 29.11.10 (33) GB  
 (43) 07.06.2012  
 (44) 15.10.2015  
 (72) Atkins, William Brian; Weaver, Gary Eugene  
 (74) Pizzzeys

(71) Halliburton Energy Services, Inc.  
 (11) AU-B-2011371004  
 (21) 2011371004 (22) 14.06.2011  
 (54) System, method, and computer program for predicting borehole geometry  
 (51) Int. Cl.  
     **E21B 47/022** ( 2012.01 )  
 (87) WO2012/173601  
 (43) 20.12.2012  
 (44) 15.10.2015  
 (72) Mitchell, Ian David Campbell; Strachan, Michael John McLeod  
 (74) Callinans

(71) Halliburton Energy Services, Inc.  
 (11) AU-B-2014201719  
 (21) 2014201719 (22) 21.03.2014  
 (54) WELL TOOLS OPERABLE VIA THERMAL EXPANSION RESULTING FROM REACTIVE MATERIALS  
 (51) Int. Cl.  
     **E21B 7/14** ( 2006.01 )  
 (43) 10.04.2014

(44) 15.10.2015  
 (62) 2010341610  
 (72) Wright, Adam; Fripp, Michael L.; Kyle, Donald G.; Irani, Cyrus A.  
 (74) Callinans

(71) Halliburton Energy Services, Inc.  
 (11) AU-B-2014221366  
 (21) 2014221366 (22) 12.02.2014  
 (54) Chitin nanocrystal containing wellbore fluids  
 (51) Int. Cl.  
     **C09K 8/035** ( 2006.01 )  
     **C09K 8/08** ( 2006.01 )  
     **E21B 43/22** ( 2006.01 )  
 (87) WO2014/133765  
 (31) 13/780,606 (32) 28.02.13 (33) US  
 (43) 04.09.2014  
 (44) 15.10.2015  
 (72) Hall, Lee Jeremy  
 (74) Callinans

(71) Hayashibara Co., Ltd.  
 (11) AU-B-2010214807  
 (21) 2010214807 (22) 03.09.2010  
 (54) Particulate composition containing anhydrous crystalline 2-O-a-D-glucosyl-L-ascorbic acid, process for producing the same and uses thereof  
 (51) Int. Cl.  
     **A61K 31/7012** ( 2006.01 )  
     **A61K 9/14** ( 2006.01 )  
 (31) 2010-117835 (32) 21.05.10 (33) JP  
     2009-298857 28.12.09 JP  
     2010-190139 26.08.10 JP  
     2009-204142 03.09.09 JP  
 (43) 17.03.2011  
 (44) 15.10.2015  
 (72) Shibuya, Takashi; Izawa, Seisuke; Nishimoto, Tomoyuki; Fukuda, Shigeharu; Miyake, Toshi  
 (74) Callinans

(71) Heliae Development, LLC  
 (11) AU-B-2011237695  
 (21) 2011237695 (22) 06.04.2011  
 (54) Sequential solvent extraction of oil and proteinaceous material from oleaginous material by using solvents of decreasing polarity  
 (51) Int. Cl.  
     **C12P 7/64** ( 2006.01 )  
     **A23J 1/00** ( 2006.01 )  
     **C11B 1/10** ( 2006.01 )  
 (87) WO2011/127157  
 (31) 61/321,290 (32) 06.04.10 (33) US  
     61/321,286 06.04.10 US  
 (43) 13.10.2011  
 (44) 15.10.2015  
 (72) Kale, Aniket  
 (74) Pizzzeys

(71) Honda Motor Co., Ltd.  
 (11) AU-B-2013227095  
 (21) 2013227095 (22) 26.02.2013  
 (54) Saddle-Ride vehicle  
 (51) Int. Cl.

**B62J 11/00** ( 2006.01 )  
**B62J 23/00** ( 2006.01 )  
**B62J 99/00** ( 2009.01 )  
**H04M 1/04** ( 2006.01 )  
**H04M 1/11** ( 2006.01 )  
 (87) WO2013/129421  
 (31) 2012-047114 (32) 02.03.12 (33) JP  
 (43) 06.09.2013  
 (44) 15.10.2015  
 (72) Watanabe, Tsuguo; Fujihara, Kiyotaka; Matsui, Yasumasa; Kusano, Takuhei; Kuriki, Daisuke; Takizawa, Kota; Sekiya, Daisuke  
 (74) Spruson & Ferguson

(71) Honda Motor Co., Ltd.  
 (11) AU-B-2013270462  
 (21) 2013270462 (22) 10.12.2013  
 (54) Vehicle control device  
 (51) Int. Cl.  
     **F02D 17/02** ( 2006.01 )  
     **B60K 28/08** ( 2006.01 )  
     **F02M 37/08** ( 2006.01 )  
     **G05B 21/02** ( 2006.01 )  
 (31) 2013-060802 (32) 22.03.13 (33) JP  
 (43) 09.10.2014  
 (44) 15.10.2015  
 (72) Makabe, Takumi  
 (74) Spruson & Ferguson

(71) Huawei Technologies Co., Ltd.  
 (11) AU-B-2012247877  
 (21) 2012247877 (22) 28.04.2012  
 (54) Method and device for sending and receiving control signalling  
 (51) Int. Cl.  
     **H04W 4/18** ( 2009.01 )  
     **H04W 4/20** ( 2009.01 )  
     **H04W 28/16** ( 2009.01 )  
 (87) WO2012/146211  
 (31) 201110111367.7 (32) 29.04.11 (33) CN  
 (43) 01.11.2012  
 (44) 15.10.2015  
 (72) Gao, Chi; Mazzaresse, David  
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.  
 (11) AU-B-2012269508  
 (21) 2012269508 (22) 13.06.2012  
 (54) Method and device for MCU multi-picture optimized configuration  
 (51) Int. Cl.  
     **H04N 7/15** ( 2006.01 )  
 (87) WO2012/171459  
 (31) 201110157719.2 (32) 13.06.11 (33) CN  
 (43) 20.12.2012  
 (44) 15.10.2015  
 (72) Zhang, Feng  
 (74) Phillips Ormonde Fitzpatrick

(71) Huntsman International LLC  
 (11) AU-B-2012330368  
 (21) 2012330368 (22) 25.10.2012  
 (54) Process for making a polyurethane foam  
 (51) Int. Cl.  
     **C08G 18/10** ( 2006.01 )

Applications Accepted - Name Index cont'd

- A01G 31/00** ( 2006.01 )  
**C08G 18/76** ( 2006.01 )  
**(87)** WO2013/060779  
**(31)** 11187197.6 **(32)** 28.10.11 **(33)** EP  
**(43)** 02.05.2013  
**(44)** 15.10.2015  
**(72)** Macken, Johan Antoine Stefaan; Moro, Loredana; Clerinx, Johannes Eduward Irene Marie Josefa; Vandevelde, Annelies  
**(74)** Houlihan<sup>2</sup>
- 
- (71)** IHI Corporation; BLUESCOPE STEEL LIMITED  
**(11)** AU-B-2009262346  
**(21)** 2009262346 **(22)** 24.06.2009  
**(54)** Strip casting method for controlling edge quality and apparatus therefor  
**(51)** Int. Cl.  
**B22D 11/06** ( 2006.01 )  
**B22D 11/16** ( 2006.01 )  
**B22D 11/18** ( 2006.01 )  
**(87)** WO2009/155645  
**(31)** 12/214,913 **(32)** 24.06.08 **(33)** US  
**(43)** 30.12.2009  
**(44)** 15.10.2015  
**(72)** Schlichting, Mark; Blejde, Walter N.  
**(74)** Griffith Hack
- 
- (71)** Innova Patent GmbH  
**(11)** AU-B-2013315315  
**(21)** 2013315315 **(22)** 09.09.2013  
**(54)** Emergency bearing mechanism  
**(51)** Int. Cl.  
**F16C 19/52** ( 2006.01 )  
**B61B 12/00** ( 2006.01 )  
**F16C 19/55** ( 2006.01 )  
**(87)** WO2014/040096  
**(31)** A 1001/2012 **(32)** 13.09.12 **(33)** AT  
**(43)** 20.03.2014  
**(44)** 15.10.2015  
**(72)** Primus, Gunther; Schmidinger, Klaus  
**(74)** Callinans
- 
- (71)** InterDomain Pty Ltd  
**(11)** AU-B-2010228133  
**(21)** 2010228133 **(22)** 29.03.2010  
**(54)** Digital asset management method and apparatus  
**(51)** Int. Cl.  
**G06F 17/30** ( 2006.01 )  
**(87)** WO2010/108238  
**(31)** 2009901339 **(32)** 27.03.09 **(33)** AU  
**(43)** 30.09.2010  
**(44)** 15.10.2015  
**(72)** Russell, James Littleson  
**(74)** K&L Gates
- 
- (71)** INTIDE PTY LTD  
**(11)** AU-B-2010205902  
**(21)** 2010205902 **(22)** 15.01.2010  
**(54)** Valance for a bed base  
**(51)** Int. Cl.  
**A47G 9/02** ( 2006.01 )  
**(87)** WO2010/081197  
**(31)** 2009900175 **(32)** 16.01.09 **(33)** AU  
**(43)** 22.07.2010
- 
- (44)** 15.10.2015  
**(72)** Kennett, Rosemary Anne  
**(74)** Intellepro
- 
- (71)** iSport Marketing Pty Ltd  
**(11)** AU-B-2013203362  
**(21)** 2013203362 **(22)** 10.04.2013  
**(54)** System for controlling production of food products  
**(51)** Int. Cl.  
**G06Q 50/12** ( 2012.01 )  
**(31)** 2012902714 **(32)** 26.06.12 **(33)** AU  
**(43)** 16.01.2014  
**(44)** 15.10.2015  
**(72)** Lowe, Ian John  
**(74)** Spruson & Ferguson
- 
- (71)** Janssen Sciences Ireland UC  
**(11)** AU-B-2009332910  
**(21)** 2009332910 **(22)** 24.12.2009  
**(54)** Implantable devices for treating HIV  
**(51)** Int. Cl.  
**A61K 47/10** ( 2006.01 )  
**A61K 9/00** ( 2006.01 )  
**A61K 31/505** ( 2006.01 )  
**A61K 47/20** ( 2006.01 )  
**A61K 47/26** ( 2006.01 )  
**A61K 47/32** ( 2006.01 )  
**(87)** WO2010/072844  
**(31)** 61/140,694 **(32)** 24.12.08 **(33)** US  
**(43)** 01.07.2010  
**(44)** 15.10.2015  
**(72)** Schachter, Deborah M.; Zhang, Qiang; Baert, Lieven Elvire Colette; Cui, Han  
**(74)** Shelston IP
- 
- (71)** JOHNSON & JOHNSON VISION CARE, INC.  
**(11)** AU-B-2009293182  
**(21)** 2009293182 **(22)** 17.09.2009  
**(54)** Binder of energized components in an ophthalmic lens  
**(51)** Int. Cl.  
**B29D 11/00** ( 2006.01 )  
**(87)** WO2010/033683  
**(31)** 12/557,016 **(32)** 10.09.09 **(33)** US  
 12/557,070 10.09.09 US  
 61/192,765 22.09.08 US  
**(43)** 25.03.2010  
**(44)** 15.10.2015  
**(72)** Pugh, Randall B.; Otts, Daniel B.; Flitsch, Frederick A.  
**(74)** Callinans
- 
- (71)** KABUSHIKI KAISHA TOSHIBA  
**(11)** AU-B-2013273757  
**(21)** 2013273757 **(22)** 20.12.2013  
**(54)** Fluid machine  
**(51)** Int. Cl.  
**F01D 11/08** ( 2006.01 )  
**F03B 3/02** ( 2006.01 )  
**F03B 11/00** ( 2006.01 )  
**(43)** 16.01.2014
- 
- (44)** 15.10.2015  
**(62)** 2011213756  
**(72)** KAWAJIRI, Hideyuki; NAKAGAWA, Naritoshi  
**(74)** Griffith Hack
- 
- (71)** Kayaba Industry Co., Ltd.  
**(11)** AU-B-2012232239  
**(21)** 2012232239 **(22)** 15.03.2012  
**(54)** Mixer drum driving device  
**(51)** Int. Cl.  
**B60P 3/16** ( 2006.01 )  
**B28C 5/42** ( 2006.01 )  
**(87)** WO2012/128166  
**(31)** 2011-065507 **(32)** 24.03.11 **(33)** JP  
**(43)** 27.09.2012  
**(44)** 15.10.2015  
**(72)** Takahashi, Yoshimitsu  
**(74)** Davies Collison Cave
- 
- (71)** Kimberly-Clark Worldwide, Inc.  
**(11)** AU-B-2012328092  
**(21)** 2012328092 **(22)** 24.09.2012  
**(54)** Electronic discriminating device for body exudate detection  
**(51)** Int. Cl.  
**G01D 21/00** ( 2006.01 )  
**A61F 13/42** ( 2006.01 )  
**(87)** WO2013/061181  
**(31)** 13/283,657 **(32)** 28.10.11 **(33)** US  
**(43)** 02.05.2013  
**(44)** 15.10.2015  
**(72)** Abraham, Jose K.; Nhan, Davis Dang Hoang; Tower, Theodore T.; Krautkramer, Candace Dyan; Richardson, Kathy Geraldyn; Macdonald, John Gavin  
**(74)** Spruson & Ferguson
- 
- (71)** Kureha Corporation  
**(11)** AU-B-2012268211  
**(21)** 2012268211 **(22)** 06.06.2012  
**(54)** Azole derivative, method for producing same, intermediate compound, and agricultural or horticultural chemical agent and industrial material protecting agent  
**(51)** Int. Cl.  
**C07D 233/60** ( 2006.01 )  
**A01N 43/653** ( 2006.01 )  
**A01P 3/00** ( 2006.01 )  
**C07D 249/08** ( 2006.01 )  
**C07D 405/06** ( 2006.01 )  
**(87)** WO2012/169516  
**(31)** 2011-127759 **(32)** 07.06.11 **(33)** JP  
**(43)** 13.12.2012  
**(44)** 15.10.2015  
**(72)** Araki, Nobuyuki; Miyake, Taiji; Imai, Eiyu; Obata, Emiko  
**(74)** Madderens Patent & Trade Mark Attorneys
- 
- (71)** LANDER, K.  
**(11)** AU-B-2014201403  
**(21)** 2014201403 **(22)** 12.03.2014  
**(54)** HOOF BOOT WITH PIVOTING HEEL CAPTIVATOR  
**(51)** Int. Cl.

Applications Accepted - Name Index cont'd

- A01L 3/00** ( 2006.01 )  
**A01K 13/00** ( 2006.01 )  
**A01L 3/04** ( 2006.01 )  
**(43)** 03.04.2014  
**(44)** 15.10.2015  
**(62)** 2010295636  
**(72)** LANDER, Kirt  
**(74)** Adams Pluck
- 
- (71)** Landmark Graphics Corporation  
**(11)** AU-B-2011361739  
**(21)** 2011361739 **(22)** 08.03.2011  
**(54)** Method and system of drilling laterals in shale formations  
**(51)** Int. Cl.  
**E21B 7/08** ( 2006.01 )  
**E21B 29/06** ( 2006.01 )  
**(87)** WO2012/121707  
**(43)** 13.09.2012  
**(44)** 15.10.2015  
**(72)** Logan, Richard B.; Ingram, Stephen R.; Paulk, Martin D.; Raja, Hamayun Z.  
**(74)** Pizzeys
- 
- (71)** Lonza AG  
**(11)** AU-B-2011284844  
**(21)** 2011284844 **(22)** 27.07.2011  
**(54)** Regulation of inducible promoters  
**(51)** Int. Cl.  
**C12N 15/63** ( 2006.01 )  
**C12N 15/75** ( 2006.01 )  
**(87)** WO2012/013710  
**(31)** 11162420.1 **(32)** 14.04.11 **(33)** EP  
 10171252.9 29.07.10 EP  
**(43)** 02.02.2012  
**(44)** 15.10.2015  
**(72)** Wenzel, Marian; Altenbuchner, Josef; Kiziak, Christoph  
**(74)** LESICAR MAYNARD ANDREWS PTY LTD
- 
- (71)** Los Alamos National Security, LLC  
**(11)** AU-B-2011295662  
**(21)** 2011295662 **(22)** 06.09.2011  
**(54)** Apparatus and method for noninvasive particle detection using Doppler spectroscopy  
**(51)** Int. Cl.  
**G01N 29/34** ( 2006.01 )  
**(87)** WO2012/031291  
**(31)** 61/379,881 **(32)** 03.09.10 **(33)** US  
**(43)** 08.03.2012  
**(44)** 15.10.2015  
**(72)** Sinha, Dipen N.  
**(74)** Watermark Patent and Trade Marks Attorneys
- 
- (71)** Los Alamos National Security, LLC  
**(11)** AU-B-2011295676  
**(21)** 2011295676 **(22)** 06.09.2011  
**(54)** Method for noninvasive determination of acoustic properties of fluids inside pipes  
**(51)** Int. Cl.  
**G01F 17/00** ( 2006.01 )  
**(87)** WO2012/031305  
**(31)** 61/379,898 **(32)** 03.09.10 **(33)** US
- 
- (43)** 08.03.2012  
**(44)** 15.10.2015  
**(72)** Sinha, Dipen N.; Osterhoudt, Curtis F.; Chaudhuri, Anirban  
**(74)** Watermark Patent and Trade Marks Attorneys
- 
- (71)** LTA Corporation  
**(11)** AU-B-2013257494  
**(21)** 2013257494 **(22)** 15.11.2013  
**(54)** Lenticular Airship and Associated Controls  
**(51)** Int. Cl.  
**B64B 1/34** ( 2006.01 )  
**B64B 1/36** ( 2006.01 )  
**(43)** 12.12.2013  
**(44)** 15.10.2015  
**(62)** 2008287518  
**(72)** Balaskovic, Pierre  
**(74)** Pizzeys Patent and Trade Mark Attorneys
- 
- (71)** MASSACHUSETTS INSTITUTE OF TECHNOLOGY; NATIONAL UNIVERSITY OF SINGAPORE  
**(11)** AU-B-2011222582  
**(21)** 2011222582 **(22)** 04.03.2011  
**(54)** Microfluidics sorter for cell detection and isolation  
**(51)** Int. Cl.  
**C12M 1/34** ( 2006.01 )  
**C12M 3/00** ( 2006.01 )  
**(87)** WO2011/109762  
**(31)** 61/383,881 **(32)** 17.09.10 **(33)** US  
 61/310,387 04.03.10 US  
**(43)** 09.09.2011  
**(44)** 15.10.2015  
**(72)** Lim, Chwee Teck; Han, Jongyoon; Hou, Han Wei; Bhagat, Ali Asgar; Van Vliet, Krystyn J.; Lee, Wong Cheng  
**(74)** Marks & Clerk Australia
- 
- (71)** Mediatek Inc.  
**(11)** AU-B-2012267006  
**(21)** 2012267006 **(22)** 31.05.2012  
**(54)** Method and apparatus of scalable video coding  
**(51)** Int. Cl.  
**H04N 19/50** ( 2014.01 )  
**(87)** WO2012/167712  
**(31)** 61/495,740 **(32)** 10.06.11 **(33)** US  
**(43)** 13.12.2012  
**(44)** 15.10.2015  
**(72)** Chuang, Tzu-Der; Chen, Ching-Yeh; Huang, Yu-Wen; Lei, Shaw-Min; Fu, Chin-Ming; Tsai, Chin-Yang  
**(74)** Watermark Patent and Trade Marks Attorneys
- 
- (71)** Medtronic Xomed, Inc.  
**(11)** AU-B-2014200920  
**(21)** 2014200920 **(22)** 21.02.2014  
**(54)** Nerve monitoring during electrosurgery  
**(51)** Int. Cl.  
**A61B 5/0488** ( 2006.01 )  
**(43)** 13.03.2014
- 
- (44)** 15.10.2015  
**(62)** 2010210963  
**(72)** Murphy, John M.; Meyer, John A.; Mendez, Adnorin L.; McFarlin, Kevin L.; Hacker, David C.  
**(74)** FB Rice
- 
- (71)** Megaplast S.A. Packaging Materials Industry  
**(11)** AU-B-2010291159  
**(21)** 2010291159 **(22)** 03.09.2010  
**(54)** Reinforced thin film for flexible packaging  
**(51)** Int. Cl.  
**B32B 3/08** ( 2006.01 )  
**B29C 47/02** ( 2006.01 )  
**B29C 47/06** ( 2006.01 )  
**B32B 3/16** ( 2006.01 )  
**B32B 27/32** ( 2006.01 )  
**(87)** WO2011/026954  
**(31)** 0915425.3 **(32)** 04.09.09 **(33)** GB  
**(43)** 10.03.2011  
**(44)** 15.10.2015  
**(72)** Gatos, Konstantinos G.; Karandinos, Anthony G.  
**(74)** Madderns Patent & Trade Mark Attorneys
- 
- (71)** Meidensha Corporation  
**(11)** AU-B-2013275302  
**(21)** 2013275302 **(22)** 10.06.2013  
**(54)** Solid-liquid separation method  
**(51)** Int. Cl.  
**B01D 65/08** ( 2006.01 )  
**B01D 71/02** ( 2006.01 )  
**C02F 1/44** ( 2006.01 )  
**(87)** WO2013/187378  
**(31)** 2012-135344 **(32)** 15.06.12 **(33)** JP  
**(43)** 19.12.2013  
**(44)** 15.10.2015  
**(72)** Noguchi, Hiroshi  
**(74)** Griffith Hack
- 
- (71)** MERCK PATENT GMBH  
**(11)** AU-B-2009319411  
**(21)** 2009319411 **(22)** 02.11.2009  
**(54)** Difluorophenyldiacylhydrazide derivatives  
**(51)** Int. Cl.  
**C07C 243/38** ( 2006.01 )  
**A61K 31/166** ( 2006.01 )  
**(87)** WO2010/060522  
**(31)** 102008059133.5 **(32)** 26.11.08 **(33)** DE  
**(43)** 03.06.2010  
**(44)** 15.10.2015  
**(72)** Fuchss, Thomas; Graedler, Ulrich; Beier, Norbert; Gericke, Rolf; Lang, Florian  
**(74)** Griffith Hack
- 
- (71)** Merck Sharp & Dohme Corp.  
**(11)** AU-B-2013205045  
**(21)** 2013205045 **(22)** 13.04.2013  
**(54)** Mono- and di-peg IL-10 production; and uses  
**(51)** Int. Cl.  
**A61K 47/48** ( 2006.01 )  
**(43)** 16.05.2013

Applications Accepted - Name Index cont'd

- (44) 15.10.2015  
 (62) 2009333325  
 (72) Blaisdell, Steven J.; Cutler, Collette M.; Paporello, Brittany C.; Ambrogely, Alexandre  
 (74) Spruson & Ferguson
- 
- (71) Merrithew Corporation  
 (11) AU-B-2008201364  
 (21) 2008201364 (22) 25.03.2008  
 (54) Adjustable reformer  
 (51) Int. Cl.  
**A63B 21/055** ( 2006.01 )  
 (43) 15.10.2009  
 (44) 15.10.2015  
 (72) Merrithew, Lindsay G.; Merrithew, Moiria M.; Bhatt, Viral; Baez, Carlos  
 (74) Davies Collison Cave
- 
- (71) METACO INC.  
 (11) AU-B-2009278527  
 (21) 2009278527 (22) 05.06.2009  
 (54) Screen device  
 (51) Int. Cl.  
**E06B 9/262** ( 2006.01 )  
**E06B 9/52** ( 2006.01 )  
 (87) WO2010/016325  
 (31) 2008-203551 (32) 06.08.08 (33) JP  
 (43) 11.02.2010  
 (44) 15.10.2015  
 (72) Okachi, Yasubumi  
 (74) Griffith Hack
- 
- (71) Minipumps, LLC  
 (11) AU-B-2010284216  
 (21) 2010284216 (22) 18.08.2010  
 (54) Electrolytic drug-delivery pump with adaptive control  
 (51) Int. Cl.  
**A61M 5/00** ( 2006.01 )  
**G06F 19/00** ( 2006.01 )  
 (87) WO2011/022484  
 (31) 61/234,742 (32) 18.08.09 (33) US  
 (43) 24.02.2011  
 (44) 15.10.2015  
 (72) Shih, Jason; Brennan, Jeffrey; Jiang, Fukang; Caffey, Sean  
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Mitsubishi Heavy Industries, Ltd.  
 (11) AU-B-2012354665  
 (21) 2012354665 (22) 21.12.2012  
 (54) Solar heat receiver, method for assembling same, and solar heat power generation system with solar heat receiver  
 (51) Int. Cl.  
**F24J 2/24** ( 2006.01 )  
**F03G 6/00** ( 2006.01 )  
 (87) WO2013/094731  
 (31) 2011-281770 (32) 22.12.11 (33) JP  
 (43) 27.06.2013  
 (44) 15.10.2015  
 (72) Kobayashi, Kazuta; Tagawa, Masashi; Osada, Toshiyuki; Okubo, Takeshi; Furutani, Akira  
 (74) FB Rice

- (71) Mitsubishi Heavy Industries, Ltd.  
 (11) AU-B-2013227164  
 (21) 2013227164 (22) 25.02.2013  
 (54) Optical condenser, rotational axis setting method therefor, and heat collection apparatus and solar power generation apparatus equipped with optical condenser  
 (51) Int. Cl.  
**F24J 2/38** ( 2006.01 )  
**G02B 7/182** ( 2006.01 )  
 (87) WO2013/129299  
 (31) 2012-043863 (32) 29.02.12 (33) JP  
 (43) 06.09.2013  
 (44) 15.10.2015  
 (72) Furutani, Akira  
 (74) FB Rice
- 
- (71) Momenta Pharmaceuticals, Inc.  
 (11) AU-B-2010236222  
 (21) 2010236222 (22) 16.04.2010  
 (54) Methods of assessing activity of a polysaccharide composition  
 (51) Int. Cl.  
**G01N 33/574** ( 2006.01 )  
**A61K 31/715** ( 2006.01 )  
**G01N 33/50** ( 2006.01 )  
 (87) WO2010/121196  
 (31) 61/170,049 (32) 16.04.09 (33) US  
 (43) 21.10.2010  
 (44) 15.10.2015  
 (72) Zhou, He; Duffner, Jay; Galcheva-Gargova, Zoya; Kishimoto, Takashi Kei; Schultes, Birgit  
 (74) Davies Collison Cave
- 
- (71) MOXIMED, INC.  
 (11) AU-B-2010315377  
 (21) 2010315377 (22) 01.11.2010  
 (54) Positioning systems and methods for implanting an energy absorbing system  
 (51) Int. Cl.  
**A61B 17/56** ( 2006.01 )  
**A61B 17/88** ( 2006.01 )  
**A61F 2/38** ( 2006.01 )  
**A61F 2/46** ( 2006.01 )  
 (87) WO2011/056756  
 (31) 12/915,606 (32) 29.10.10 (33) US  
 61/259,052 06.11.09 US  
 (43) 12.05.2011  
 (44) 15.10.2015  
 (72) Regala, Alan C.; O'Connell, Mary; Landry, Michael; Clifford, Anton G.; Rode, Michael; Schiff, Ezra T.; Lowe, David; Slone, Clinton N.  
 (74) Griffith Hack
- 
- (71) NanoCarrier Co., Ltd.  
 (11) AU-B-2011215177  
 (21) 2011215177 (22) 14.02.2011  
 (54) Particulate medicinal composition  
 (51) Int. Cl.  
**A61K 9/107** ( 2006.01 )  
**A61K 9/19** ( 2006.01 )  
**A61K 47/24** ( 2006.01 )

- A61K 47/34** ( 2006.01 )  
 (87) WO2011/099601  
 (31) 2010-029486 (32) 12.02.10 (33) JP  
 (43) 18.08.2011  
 (44) 15.10.2015  
 (72) Ishii, Atsushi; Kato, Yasuki  
 (74) Griffith Hack
- 
- NATIONAL UNIVERSITY OF SINGAPORE**  
**see MASSACHUSETTS INSTITUTE OF TECHNOLOGY**  
 (21) 2011222582
- 
- (71) Nestec S.A.  
 (11) AU-B-2012280646  
 (21) 2012280646 (22) 01.05.2012  
 (54) Gel composition  
 (51) Int. Cl.  
**A23L 1/0532** ( 2006.01 )  
**A23L 1/054** ( 2006.01 )  
**A23L 1/22** ( 2006.01 )  
**A23L 1/39** ( 2006.01 )  
 (87) WO2013/004413  
 (31) PCT/ CN2011/076937 (32) 07.07.11 (33) CN  
 (43) 10.01.2013  
 (44) 15.10.2015  
 (72) Wang, Yu; Lian Hwee Peng, Rebecca  
 (74) Shelston IP
- 
- (71) Nestec S.A.  
 (11) AU-B-2012357118  
 (21) 2012357118 (22) 19.12.2012  
 (54) Packages for consumable products  
 (51) Int. Cl.  
**B65D 1/36** ( 2006.01 )  
**B65D 77/20** ( 2006.01 )  
**B65D 81/22** ( 2006.01 )  
 (87) WO2013/092751  
 (31) 61/577,259 (32) 19.12.11 (33) US  
 29/408,925 19.12.11 US  
 (43) 27.06.2013  
 (44) 15.10.2015  
 (72) Wilmers, Kimberly Ann; Hutschenreuter, Simon Alexander  
 (74) Shelston IP
- 
- (71) Nippon Steel & Sumitomo Metal Corporation  
 (11) AU-B-2013253775  
 (21) 2013253775 (22) 10.04.2013  
 (54) Seamless steel pipe and method for producing the same  
 (51) Int. Cl.  
**C22C 38/00** ( 2006.01 )  
**C21D 8/10** ( 2006.01 )  
**C21D 9/08** ( 2006.01 )  
**C22C 38/58** ( 2006.01 )  
 (87) WO2013/161567  
 (31) 2012-103838 (32) 27.04.12 (33) JP  
 (43) 31.10.2013  
 (44) 15.10.2015  
 (72) Ueda, Yukimasa; Arai, Yuji  
 (74) FB Rice



Applications Accepted - Name Index cont'd

(44) 15.10.2015  
 (72) Cranford, Richard; Poon, Yan; Behnke, Craig  
 (74) Freehills Patent Attorneys

---

(71) Sapphire Energy, Inc.  
 (11) AU-B-2013211508  
 (21) 2013211508 (22) 01.08.2013  
 (54) Process for the recovery of oleaginous compounds from biomass  
 (51) Int. Cl.  
**C12P 7/00** ( 2006.01 )  
 (43) 22.08.2013  
 (44) 15.10.2015  
 (62) 2012201883  
 (72) Cranford, Richard J.; Aravanis, Alex M.; Roussis, Stilianos G.  
 (74) Freehills Patent Attorneys

---

(71) Selecta Biosciences, Inc.  
 (11) AU-B-2010254550  
 (21) 2010254550 (22) 26.05.2010  
 (54) Targeted synthetic nanocarriers with pH sensitive release of immunomodulatory agents  
 (51) Int. Cl.  
**A61K 47/48** ( 2006.01 )  
 (87) WO2010/138193  
 (31) 61/217,116 (32) 27.05.09 (33) US  
 61/217,129 27.05.09 US  
 61/217,117 27.05.09 US  
 61/217,124 27.05.09 US  
 (43) 02.12.2010  
 (44) 15.10.2015  
 (72) Zepp, Charles; Gao, Yun; Keegan, Mark J.; Baldwin, Sam; Fu, Fen-Ni; Johnston, Lloyd; Lipford, Grayson B.  
 (74) Pizzeyes

---

(71) SHELL INTERNATIONALE RE-SEARCH MAATSCHAPPIJ B.V.  
 (11) AU-B-2014206195  
 (21) 2014206195 (22) 25.07.2014  
 (54) HIGH OCTANE UNLEADED AVIATION GASOLINE  
 (51) Int. Cl.  
**C10L 1/06** ( 2006.01 )  
 (31) 61/991,927 (32) 12.05.14 (33) US  
 61/898,290 31.10.13 US  
 (43) 14.05.2015  
 (44) 15.10.2015  
 (72) SHEA, Timothy Michael; BENNIS, Hanane Belmokaddem; MACKNAY, Michael Clifford; DAVIES, Trevor James  
 (74) Pizzeyes Patent and Trade Mark Attorneys

---

(71) SHELL INTERNATIONALE RE-SEARCH MAATSCHAPPIJ B.V.  
 (11) AU-B-2014206200  
 (21) 2014206200 (22) 25.07.2014  
 (54) HIGH OCTANE UNLEADED AVIATION GASOLINE  
 (51) Int. Cl.  
**C10L 1/06** ( 2006.01 )  
 (31) 61/991,945 (32) 12.05.14 (33) US  
 61/898,305 31.10.13 US

(43) 14.05.2015  
 (44) 15.10.2015  
 (72) SHEA, Timothy Michael; BENNIS, Hanane Belmokaddem; MACKNAY, Michael Clifford; DAVIES, Trevor James  
 (74) Pizzeyes Patent and Trade Mark Attorneys

---

(71) SHELL INTERNATIONALE RE-SEARCH MAATSCHAPPIJ B.V.  
 (11) AU-B-2014206202  
 (21) 2014206202 (22) 25.07.2014  
 (54) HIGH OCTANE UNLEADED AVIATION GASOLINE  
 (51) Int. Cl.  
**C10L 1/06** ( 2006.01 )  
 (31) 61/898,258 (32) 31.10.13 (33) US  
 61/991,900 12.05.14 US  
 (43) 14.05.2015  
 (44) 15.10.2015  
 (72) SHEA, Timothy Michael; BENNIS, Hanane Belmokaddem; DAVIES, Trevor James; MACKNAY, Michael Clifford  
 (74) Pizzeyes Patent and Trade Mark Attorneys

---

(71) Siemens Aktiengesellschaft  
 (11) AU-B-2012307629  
 (21) 2012307629 (22) 24.08.2012  
 (54) Layer material for corrosion protection and solar receiver having such a layer material  
 (51) Int. Cl.  
**C09D 5/10** ( 2006.01 )  
**C09D 7/12** ( 2006.01 )  
**F24J 2/46** ( 2006.01 )  
**C08K 3/20** ( 2006.01 )  
**C08K 3/22** ( 2006.01 )  
**C08K 3/36** ( 2006.01 )  
 (87) WO2013/037623  
 (31) 102011082835.4 (32) 16.09.11 (33) DE  
 (43) 21.03.2013  
 (44) 15.10.2015  
 (72) Luthen, Volkmar; Winkler, Gabriele  
 (74) Spruson & Ferguson

---

(71) Sika Technology AG  
 (11) AU-B-2010330120  
 (21) 2010330120 (22) 26.11.2010  
 (54) Low-viscosity epoxy resin composition with low blushing  
 (51) Int. Cl.  
**C08G 59/40** ( 2006.01 )  
 (87) WO2011/069846  
 (31) 09178262.3 (32) 08.12.09 (33) EP  
 (43) 16.06.2011  
 (44) 15.10.2015  
 (72) Burckhardt, Urs; Stadelmann, Ursula; Butikofer, Pierre-Andre  
 (74) Spruson & Ferguson

---

(71) SiO2 Medical Products, Inc.  
 (11) AU-B-2010249031  
 (21) 2010249031 (22) 12.05.2010  
 (54) Outgassing method for inspecting a coated surface  
 (51) Int. Cl.

**A61J 1/05** ( 2006.01 )  
**G01N 21/90** ( 2006.01 )  
**G01N 21/952** ( 2006.01 )  
**G01N 21/954** ( 2006.01 )  
 (87) WO2010/132589  
 (31) 10162755.2 (32) 12.05.10 (33) EP  
 61/261,321 14.11.09 US  
 10162758.6 12.05.10 EP  
 61/222,727 02.07.09 US  
 61/299,888 29.01.10 US  
 61/263,289 20.11.09 US  
 61/177,984 13.05.09 US  
 10162756.0 12.05.10 EP  
 61/318,197 26.03.10 US  
 61/285,813 11.12.09 US  
 10162757.8 12.05.10 EP  
 10162760.2 12.05.10 EP  
 61/234,505 17.08.09 US  
 61/298,159 25.01.10 US  
 61/333,625 11.05.10 US  
 10162761.0 12.05.10 EP  
 61/213,904 24.07.09 US  
 (43) 18.11.2010  
 (44) 15.10.2015  
 (72) Fisk, Thomas E.; Ferguson, John; Freedman, Jonathan R.  
 (74) Spruson & Ferguson

---

(71) Skanska Sverige AB  
 (11) AU-B-2013338642  
 (21) 2013338642 (22) 01.11.2013  
 (54) Energy storage  
 (51) Int. Cl.  
**B65G 5/00** ( 2006.01 )  
**F28D 20/00** ( 2006.01 )  
 (87) WO2014/070094  
 (31) 1251238-0 (32) 01.11.12 (33) SE  
 (43) 08.05.2014  
 (44) 15.10.2015  
 (72) Pilebro, Hans  
 (74) WRAYS PTY LTD

---

(71) Smartbar  
 (11) AU-B-2011302707  
 (21) 2011302707 (22) 16.09.2011  
 (54) Portable service point  
 (51) Int. Cl.  
**A47B 69/00** ( 2006.01 )  
**A47F 9/00** ( 2006.01 )  
 (87) WO2012/036564  
 (31) 2010 1298 (32) 17.09.10 (33) NO  
 (43) 22.03.2012  
 (44) 15.10.2015  
 (72) Hesselmann, Borge Mathias; With, John Henrik  
 (74) Griffith Hack

---

(71) Smith & Loveless, Inc.  
 (11) AU-B-2013203738  
 (21) 2013203738 (22) 22.02.2013  
 (54) Ring grit remover with vanes  
 (51) Int. Cl.  
**B01D 21/00** ( 2006.01 )  
 (87) WO2013/158214  
 (31) 13/447,539 (32) 16.04.12 (33) US  
 (43) 31.10.2013

Applications Accepted - Name Index cont'd

(44) 15.10.2015  
 (72) Messick, Harrison J.; Weis, Frank G.; Noonan, Francis M.  
 (74) Spruson & Ferguson

(71) Smith & Nephew, Inc.  
 (11) AU-B-2009327446  
 (21) 2009327446 (22) 07.12.2009  
 (54) Composite anchor  
 (51) Int. Cl.  
*A61B 17/04* ( 2006.01 )  
 (87) WO2010/071742  
 (31) 61/122,512 (32) 15.12.08 (33) US  
 (43) 24.06.2010  
 (44) 15.10.2015  
 (72) Lunn, Richard M.; Paulk, David A.  
 (74) Davies Collison Cave

**Soucy International Inc. see Concurrent Technologies Corporation**  
 (21) 2010215234

(71) Speir Hunter Ltd  
 (11) AU-B-2013227428  
 (21) 2013227428 (22) 01.03.2013  
 (54) Fault detection for pipelines  
 (51) Int. Cl.  
*G01N 27/82* ( 2006.01 )  
*G01V 3/08* ( 2006.01 )  
 (87) WO2013/128212  
 (31) 1203717.2 (32) 02.03.12 (33) GB  
 (43) 06.09.2013  
 (44) 15.10.2015  
 (72) Freear, Steven; Varcoe, Ben; Cowell, David Matthew Joseph; Staples, Stephen George Henry; Vo, Chau  
 (74) Wrays

(71) SPX Cooling Technologies, Inc.  
 (11) AU-B-2011323516  
 (21) 2011323516 (22) 01.11.2011  
 (54) Natural draft condenser  
 (51) Int. Cl.  
*F28B 1/06* ( 2006.01 )  
 (87) WO2012/061369  
 (31) 61/409,666 (32) 03.11.10 (33) US  
 (43) 10.05.2012  
 (44) 15.10.2015  
 (72) Badin, Francis; Thiry, Benoit; Cornelis, Marc; Borre, Gweneal Vanden; Vouche, Michel  
 (74) Pizzeys Patent and Trade Mark Attorneys

(71) Staffarena Corporation Pty Ltd  
 (11) AU-B-2008203290  
 (21) 2008203290 (22) 23.07.2008  
 (54) Steriliser Unit  
 (51) Int. Cl.  
*A61L 2/18* ( 2006.01 )  
 (43) 11.02.2010  
 (44) 15.10.2015  
 (72) Plewright, Glen; Dixon, Michael  
 (74) Wrays

(71) Stichting Katholieke Universiteit  
 (11) AU-B-2011292497  
 (21) 2011292497 (22) 16.08.2011  
 (54) A novel method for diagnosing Q-fever using a cellular immunological test  
 (51) Int. Cl.  
*G01N 33/68* ( 2006.01 )  
*G01N 33/558* ( 2006.01 )  
 (87) WO2012/023852  
 (31) 10173056.2 (32) 17.08.10 (33) EP  
 61/374,313 17.08.10 US  
 (43) 23.02.2012  
 (44) 15.10.2015  
 (72) Joosten, Leonardus Antonius Bernardus; Netea, Mihai Gheorghe; Van Der Meer, Johannes Willem Maarten; Kullberg, Bart Julian; Van Deuren, Marcel  
 (74) Griffith Hack

(71) Sumitomo Chemical Company, Limited  
 (11) AU-B-2012254403  
 (21) 2012254403 (22) 09.05.2012  
 (54) Method for promoting plant growth  
 (51) Int. Cl.  
*A01N 43/12* ( 2006.01 )  
*A01G 7/06* ( 2006.01 )  
*A01N 25/00* ( 2006.01 )  
*A01P 21/00* ( 2006.01 )  
 (87) WO2012/153860  
 (31) 2011-104955 (32) 10.05.11 (33) JP  
 (43) 15.11.2012  
 (44) 15.10.2015  
 (72) Mukumoto, Fujio; Tamaki, Hiroaki; Iwakoshi, Mitsuhiko; Kusaka, Shintaro  
 (74) Davies Collison Cave

(71) Syngenta Participations AG  
 (11) AU-B-2012320779  
 (21) 2012320779 (22) 21.09.2012  
 (54) Insecticidal 2-methoxybenzamide derivatives  
 (51) Int. Cl.  
*C07D 213/81* ( 2006.01 )  
*A01N 43/40* ( 2006.01 )  
*A01P 5/00* ( 2006.01 )  
*A01P 7/02* ( 2006.01 )  
*A01P 7/04* ( 2006.01 )  
*A01P 9/00* ( 2006.01 )  
*C07D 213/82* ( 2006.01 )  
 (87) WO2013/050261  
 (31) 11183726.6 (32) 03.10.11 (33) EP  
 (43) 11.04.2013  
 (44) 15.10.2015  
 (72) Heuter, Ottmar Franz; Renold, Peter; Maienfisch, Peter; Jung, Pierre Joseph Marcel; Pitterna, Thomas; Godfrey, Christopher Richard Ayles; Hillesheim, Elke Marie; Stoller, Andre  
 (74) Davies Collison Cave

(71) The Nielsen Company (US), LLC  
 (11) AU-B-2013203468  
 (21) 2013203468 (22) 10.04.2013  
 (54) Display device on/off detection methods and apparatus  
 (51) Int. Cl.  
*H04H 60/32* ( 2008.01 )  
 (43) 02.05.2013

(44) 15.10.2015  
 (62) 2010219320  
 (72) Nielsen, Christen V.; Nelson, Dan  
 (74) Spruson & Ferguson

(71) The Ohio State University  
 (11) AU-B-2010321555  
 (21) 2010321555 (22) 23.11.2010  
 (54) Materials and methods useful for affecting tumor cell growth, migration and invasion  
 (51) Int. Cl.  
*C12Q 1/68* ( 2006.01 )  
*A61K 31/7088* ( 2006.01 )  
*A61P 35/00* ( 2006.01 )  
 (87) WO2011/063382  
 (31) 61/263,655 (32) 23.11.09 (33) US  
 (43) 26.05.2011  
 (44) 15.10.2015  
 (72) Croce, Carlo M.  
 (74) Spruson & Ferguson

(71) Tonus Sport Pty Ltd.  
 (11) AU-B-2013252486  
 (21) 2013252486 (22) 23.04.2013  
 (54) Exercise/training machine  
 (51) Int. Cl.  
*A63B 22/16* ( 2006.01 )  
*A63B 21/00* ( 2006.01 )  
*A63B 69/00* ( 2006.01 )  
 (87) WO2013/159146  
 (31) 2012901612 (32) 24.04.12 (33) AU  
 (43) 31.10.2013  
 (44) 15.10.2015  
 (72) Wood, Scott; Andrews, Craig; Deal, Sam; Patschenko, Sacha  
 (74) FB Rice

(71) Toshiba International Corporation  
 (11) AU-B-2009291573  
 (21) 2009291573 (22) 11.09.2009  
 (54) Intelligent system diagnostics for bank note processing machines  
 (51) Int. Cl.  
*G07F 19/00* ( 2006.01 )  
*G06Q 40/00* ( 2012.01 )  
 (87) WO2010/030925  
 (31) 12/557,370 (32) 10.09.09 (33) US  
 61/096,230 11.09.08 US  
 (43) 18.03.2010  
 (44) 15.10.2015  
 (72) Kayani, Sohail  
 (74) Allens Patent & Trade Mark Attorneys

(71) Toshiba International Corporation  
 (11) AU-B-2009291664  
 (21) 2009291664 (22) 11.09.2009  
 (54) Note processing gross defects removal method and apparatus  
 (51) Int. Cl.  
*G07D 7/00* ( 2006.01 )  
 (87) WO2010/030922  
 (31) 61/096,194 (32) 11.09.08 (33) US  
 12/556,370 09.09.09 US  
 (43) 18.03.2010

Applications Accepted - Name Index cont'd

(44) 15.10.2015  
 (72) Kayani, Sohail  
 (74) Allens Patent & Trade Mark Attorneys

(71) Tower IPCO Company Limited  
 (11) AU-B-2012306938  
 (21) 2012306938 (22) 23.08.2012  
 (54) Floor member with high friction bottom surface  
 (51) Int. Cl.

*E04F 15/10* ( 2006.01 )  
*E04F 15/02* ( 2006.01 )

(87) WO2013/034053  
 (31) 201110259390.0 (32) 05.09.11 (33) CN  
 13/479,819 24.05.12 US  
 (43) 14.03.2013  
 (44) 15.10.2015  
 (72) Sun, Qiong  
 (74) Griffith Hack

(71) Tsinghua University; Beijing Yingde Qingda Technology Co., Ltd.  
 (11) AU-B-2011360053  
 (21) 2011360053 (22) 24.02.2011  
 (54) Gasification furnace  
 (51) Int. Cl.

*C10J 3/48* ( 2006.01 )  
*C10J 3/74* ( 2006.01 )  
*C10J 3/84* ( 2006.01 )

(87) WO2012/113149  
 (43) 30.08.2012  
 (44) 15.10.2015  
 (72) Zhang, Jiansheng; Ma, Hongbo; Gu, Dadi  
 (74) Shelston IP

(71) Tsinghua University; Beijing Protgen LTD.  
 (11) AU-B-2012237786  
 (21) 2012237786 (22) 28.03.2012  
 (54) Method and composition for enhancing target cells uptake of therapeutic agents  
 (51) Int. Cl.

*A61K 31/7048* ( 2006.01 )  
*A61K 9/08* ( 2006.01 )  
*A61K 9/127* ( 2006.01 )  
*A61K 9/70* ( 2006.01 )  
*A61K 31/724* ( 2006.01 )  
*A61K 38/17* ( 2006.01 )  
*A61K 39/395* ( 2006.01 )  
*A61P 35/00* ( 2006.01 )  
*A61P 43/00* ( 2006.01 )

(87) WO2012/130141  
 (31) 201110085338.8 (32) 28.03.11 (33) CN  
 (43) 04.10.2012  
 (44) 15.10.2015  
 (72) Luo, Yongzhang; Chen, Yang; Fu, Yan; Jia, Lin; Chang, Guodong  
 (74) FB Rice

(71) Unidense Technology GmbH  
 (11) AU-B-2009316950  
 (21) 2009316950 (22) 13.11.2009  
 (54) Catalyst loading system  
 (51) Int. Cl.

*B01J 8/00* ( 2006.01 )

*B01J 8/06* ( 2006.01 )  
*B65G 69/16* ( 2006.01 )  
 (87) WO2010/058257

(31) 61/116,140 (32) 19.11.08 (33) US  
 12/599,777 11.11.09 US  
 12/617,461 12.11.09 US  
 (43) 27.05.2010  
 (44) 15.10.2015  
 (72) Richter, Peter; Markowski, Peter; Krupys, Petras  
 (74) Adams Pluck

(71) Unilever PLC  
 (11) AU-B-2013248403  
 (21) 2013248403 (22) 08.04.2013  
 (54) Apparatus and method for dispensing frozen confections  
 (51) Int. Cl.

*A23G 9/04* ( 2006.01 )  
*A23G 9/28* ( 2006.01 )

(87) WO2013/156336  
 (31) 12164310.0 (32) 16.04.12 (33) EP  
 (43) 24.10.2013  
 (44) 15.10.2015  
 (72) D'Agostino, Tommaso  
 (74) Griffith Hack

(71) University of Pittsburgh-of the Commonwealth System of Higher Education

(11) AU-B-2009305715  
 (21) 2009305715 (22) 15.10.2009  
 (54) Fully human antibodies to high molecular weight-melanoma associated antigen and uses thereof  
 (51) Int. Cl.

*C07K 16/18* ( 2006.01 )  
*G01N 33/574* ( 2006.01 )

(87) WO2010/045495  
 (31) 61/106,055 (32) 16.10.08 (33) US  
 (43) 22.04.2010  
 (44) 15.10.2015  
 (72) Wang, Xinhui; Ferrone, Soldano  
 (74) Fisher Adams Kelly Pty Ltd

(71) Versus Technology, Inc.  
 (11) AU-B-2012335735  
 (21) 2012335735 (22) 08.11.2012  
 (54) Systems and methods for effecting good hygiene practices  
 (51) Int. Cl.

*G06Q 50/22* ( 2012.01 )  
*G06K 17/00* ( 2006.01 )

(87) WO2013/070888  
 (31) 13/671,303 (32) 07.11.12 (33) US  
 61/557,163 08.11.11 US  
 (43) 16.05.2013  
 (44) 15.10.2015  
 (72) Tenarvitz, Henry J.; Gaisser, Gary  
 (74) Shelston IP

(71) Victaulic Company  
 (11) AU-B-2011336680  
 (21) 2011336680 (22) 30.11.2011  
 (54) Pipe element having shoulder, groove and bead and methods and apparatus for manufacture thereof  
 (51) Int. Cl.

*F16L 19/04* ( 2006.01 )  
*B21B 17/10* ( 2006.01 )  
*B21D 41/00* ( 2006.01 )  
*F16L 9/02* ( 2006.01 )  
*F16L 21/00* ( 2006.01 )  
 (87) WO2012/075095  
 (31) 61/530,771 (32) 02.09.11 (33) US  
 61/418,967 02.12.10 US  
 (43) 07.06.2012  
 (44) 15.10.2015  
 (72) Novitsky, Michael R.; Haas, Earl; Wilk Jr., Charles E.; Madara, Scott D.; Cuvo, Anthony J.; Dole, Douglas R..  
 (74) Spruson & Ferguson

(71) Vintera, S.  
 (11) AU-B-2010345702  
 (21) 2010345702 (22) 15.02.2010  
 (54) Mast for sailing vehicles  
 (51) Int. Cl.

*B63B 15/00* ( 2006.01 )  
 (87) WO2011/097657  
 (43) 18.08.2011  
 (44) 15.10.2015  
 (72) Vintera, Stefan  
 (74) Spruson & Ferguson

(71) Virgin America Inc.  
 (11) AU-B-2015227518  
 (21) 2015227518 (22) 18.09.2015  
 (54) Aircraft predictive active noise cancellation  
 (51) Int. Cl.

*G10K 11/16* ( 2006.01 )  
 (43) 08.10.2015  
 (44) 15.10.2015  
 (62) 2014201951  
 (72) Bieler, Kenneth Hal  
 (74) Freehills Patent Attorneys

(71) Vita-Mix Corporation  
 (11) AU-B-2009282422  
 (21) 2009282422 (22) 13.08.2009  
 (54) Sealing enclosure for a food processor  
 (51) Int. Cl.

*A47J 43/07* ( 2006.01 )  
 (87) WO2010/019242  
 (31) 61/189,172 (32) 15.08.08 (33) US  
 61/209,063 02.03.09 US  
 12/460,592 22.07.09 US  
 (43) 18.02.2010  
 (44) 15.10.2015  
 (72) Kolar, David J.; Rukavina, Stephen P.  
 (74) Davies Collison Cave

(71) Xyleco, Inc.  
 (11) AU-B-2013203863  
 (21) 2013203863 (22) 11.04.2013  
 (54) Processing biomass  
 (51) Int. Cl.

*C08H 8/00* ( 2010.01 )  
*C08J 3/28* ( 2006.01 )  
*C08L 1/02* ( 2006.01 )  
*C08L 97/02* ( 2006.01 )  
*C10G 1/00* ( 2006.01 )  
*C10L 1/02* ( 2006.01 )  
*C10L 5/44* ( 2006.01 )

Applications Accepted - Name Index cont'd

- (43) 02.05.2013  
 (44) 15.10.2015  
 (62) 2012203002  
 (72) Medoff, Marshall  
 (74) Spruson & Ferguson
- 
- (71) Yikes, LLC  
 (11) AU-B-2010214013  
 (21) 2010214013 (22) 19.01.2010  
 (54) A system and method for accessing a structure using a mobile device  
 (51) Int. Cl.  
*H04W 12/08* ( 2009.01 )  
*H04W 4/04* ( 2009.01 )  
*H04W 84/10* ( 2009.01 )  
 (87) WO2010/093499  
 (31) 12/368,601 (32) 10.02.09 (33) US  
 12/536,103 05.08.09 US  
 (43) 19.08.2010  
 (44) 15.10.2015  
 (72) Robertson, William Benjamin; Barden, Robert P.  
 (74) Shelston IP
- 
- (71) Zhonghao Chenguang Research Institute of Chemical Industry Company Limited  
 (11) AU-B-2012339415  
 (21) 2012339415 (22) 15.08.2012  
 (54) Method for preparing fluorine-containing vinyl ether  
 (51) Int. Cl.  
*C07C 41/18* ( 2006.01 )  
*C07C 43/17* ( 2006.01 )  
 (87) WO2013/071780  
 (31) 201110362820.1 (32) 16.11.11 (33) CN  
 (43) 23.05.2013  
 (44) 15.10.2015  
 (72) Zhang, Ming; Yang, Xucang; Peng, Xiaofeng  
 (74) Davies Collison Cave
- 
- (71) Zimmer, Inc.  
 (11) AU-B-2012283107  
 (21) 2012283107 (22) 01.06.2012  
 (54) Rapid manufacturing of porous metal prostheses  
 (51) Int. Cl.  
*A61L 27/04* ( 2006.01 )  
*A61L 27/56* ( 2006.01 )  
 (87) WO2013/009408  
 (31) 61/507,151 (32) 13.07.11 (33) US  
 (43) 17.01.2013  
 (44) 15.10.2015  
 (72) Li, Jia; Griner, Adam M.  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) ZtoA Innovations, LLC  
 (11) AU-B-2012236557  
 (21) 2012236557 (22) 28.03.2012  
 (54) High efficacy signal format and thin-profile ankle-mounting for electronic shark deterrent  
 (51) Int. Cl.  
*A01M 29/18* ( 2011.01 )  
*A01K 79/00* ( 2006.01 )

Numerical Index

2008201364	Merrithew Corporation	2011371004	Halliburton Energy Services, Inc.
2008203290	Staffarena Corporation Pty Ltd	2012205844	E. I. du Pont de Nemours and Company
2009262346	IHI Corporation; BLUESCOPE STEEL LIMITED	2012232239	Kayaba Industry Co., Ltd.
2009277947	EXALENZ BIOSCIENCE LTD.	2012235878	Purdue Pharma L.P.
2009278527	METACO INC.	2012236557	ZtoA Innovations, LLC
2009282422	Vita-Mix Corporation	2012237786	Tsinghua University; Beijing Protgen LTD.
2009283936	Fibria Celulose S/A	2012247877	Huawei Technologies Co., Ltd.
2009291573	Toshiba International Corporation	2012254403	Sumitomo Chemical Company, Limited
2009291664	Toshiba International Corporation	2012264890	Glaxo Group Limited
2009293182	JOHNSON & JOHNSON VISION CARE, INC.	2012267006	Mediatek Inc.
2009305715	University of Pittsburgh-of the Commonwealth System of Higher Education	2012268211	Kureha Corporation
2009316950	Unidense Technology GmbH	2012269386	Deutsches Krebsforschungszentrum
2009319411	MERCK PATENT GMBH	2012269508	Huawei Technologies Co., Ltd.
2009327446	Smith & Nephew, Inc.	2012271948	Akzo Nobel Coatings International B.V.
2009331669	F. Hoffmann-La Roche AG	2012280646	Nestec S.A.
2009332910	Janssen Sciences Ireland UC	2012283107	Zimmer, Inc.
2009333461	Sapphire Energy, Inc.	2012288596	Dyson Technology Limited
2010205902	INTIDE PTY LTD	2012302771	Brother Kogyo Kabushiki Kaisha
2010207817	ARLA FOODS AMBA	2012306938	Tower IPCO Company Limited
2010214013	Yikes, LLC	2012307629	Siemens Aktiengesellschaft
2010214807	Hayashibara Co., Ltd.	2012310095	Bry Air [Asia] Pvt. Ltd.
2010215234	Concurrent Technologies Corporation; Soucy International Inc.	2012314327	Dolby International AB
2010228133	InterDomain Pty Ltd	2012318246	Apexigen, Inc.
2010236222	Momenta Pharmaceuticals, Inc.	2012320779	Syngenta Participations AG
2010249031	SiO2 Medical Products, Inc.	2012328092	Kimberly-Clark Worldwide, Inc.
2010254550	Selecta Biosciences, Inc.	2012330368	Huntsman International LLC
2010269815	Oshadi Drug Administration Ltd.	2012332430	Rite-Hite Holding Corporation
2010273220	President and Fellows of Harvard College	2012335735	Versus Technology, Inc.
2010284216	Minipumps, LLC	2012339415	Zhonghao Chenguang Research Institute of Chemical Industry Company Limited
2010291159	Megaplast S.A. Packaging Materials Industry	2012354665	Mitsubishi Heavy Industries, Ltd.
2010306098	Almirall, S.A.	2012357118	Nestec S.A.
2010314757	Philips, W.	2012373240	Osborne, L.
2010315377	MOXIMED, INC.	2012396236	ExxonMobil Research and Engineering Company
2010321555	The Ohio State University	2012396269	Colgate-Palmolive Company
2010330120	Sika Technology AG	2013201639	BLUE GENTIAN, LLC
2010345702	Vintera, S.	2013203362	iSport Marketing Pty Ltd
2010347735	ETI ELEKTROELEMENT d.d.	2013203468	The Nielsen Company (US), LLC
2011212618	Fresenius Kabi Deutschland GmbH	2013203738	Smith & Loveless, Inc.
2011215177	NanoCarrier Co., Ltd.	2013203863	Xyleco, Inc.
2011217366	Almos Technologies Pty. Ltd.	2013205015	Cree, Inc.
2011218215	Becton, Dickinson and Company	2013205045	Merck Sharp & Dohme Corp.
2011219885	Boehringer Ingelheim International GmbH	2013211508	Sapphire Energy, Inc.
2011222582	MASSACHUSETTS INSTITUTE OF TECHNOLOGY; NATIONAL UNIVERSITY OF SINGAPORE	2013227095	Honda Motor Co., Ltd.
2011222856	Orion Corporation	2013227164	Mitsubishi Heavy Industries, Ltd.
2011228836	Gregory, T.	2013227428	Speir Hunter Ltd
2011237634	Cardiox Corporation	2013248403	Unilever PLC
2011237695	Heliae Development, LLC	2013252486	Tonus Sport Pty Ltd.
2011276207	Re-N Technology ApS	2013253775	Nippon Steel & Sumitomo Metal Corporation
2011284844	Lonza AG	2013254930	Accenture Global Services Limited
2011289500	Apple Inc.	2013257494	LTA Corporation
2011291058	Cytonet GmbH & Co. KG	2013263072	ResMed Motor Technologies Inc.
2011292497	Stichting Katholieke Universiteit	2013270462	Honda Motor Co., Ltd.
2011295662	Los Alamos National Security, LLC	2013270618	Concert Pharmaceuticals Inc.
2011295676	Los Alamos National Security, LLC	2013273757	KABUSHIKI KAISHA TOSHIBA
2011302707	Smartbar	2013275302	Meidensha Corporation
2011305900	Acclarent, Inc.	2013280772	Dropbox, Inc.
2011317690	BAE Systems plc	2013315315	Innova Patent GmbH
2011320020	Andexor Pty Ltd	2013317235	Daikin Industries, Ltd.
2011323516	SPX Cooling Technologies, Inc.	2013338642	Skanska Sverige AB
2011336236	Halliburton Energy Services, Inc.	2013364203	Colgate-Palmolive Company
2011336680	Victaulic Company	2013374909	Colgate-Palmolive Company
2011338513	Allison Transmission, Inc.	2014200920	Medtronic Xomed, Inc.
2011360053	Tsinghua University; Beijing Yingde Qingda Technology Co., Ltd.	2014201403	LANDER, K.
2011361739	Landmark Graphics Corporation	2014201719	Halliburton Energy Services, Inc.
		2014201927	E. I. DU PONT DE NEMOURS AND COMPANY
		2014202510	E. I. du Pont de Nemours and Company
		2014203392	Cellular Dynamics International, Inc.

**Applications Accepted - Numerical Index cont'd**

**2014203731** Altitude Medical, Inc.  
**2014206195** SHELL INTERNATIONALE RESEARCH MAATSCHAP-  
PIJ B.V.  
**2014206200** SHELL INTERNATIONALE RESEARCH MAATSCHAP-  
PIJ B.V.  
**2014206202** SHELL INTERNATIONALE RESEARCH MAATSCHAP-  
PIJ B.V.  
**2014221366** Halliburton Energy Services, Inc.  
**2014235751** Renewable Energy Group, Inc.  
**2014246592** Colgate-Palmolive Company  
**2014274549** Armstrong World Industries, Inc.  
**2015227518** Virgin America Inc.

IPC Index

<b><u>A01B 17 /-</u></b>	<b><u>A01N 25 /-</u></b>	<b><u>A47G 9 /-</u></b>	2012235878	<b><u>A61P 35 /-</u></b>	<b><u>B21D 41 /-</u></b>
2010314757	2012254403	2010205902	2012264890	2010321555	2011336680
			2013205045	2012237786	
	<b><u>A01N 43 /-</u></b>			2012269386	<b><u>B21K 5 /-</u></b>
<b><u>A01B 25 /-</u></b>	2012254403	<b><u>A47J 43 /-</u></b>	2009277947	<b><u>A61P 43 /-</u></b>	2011336236
2010314757	2012268211	2009282422			
	2012320779		<b><u>A61K 8 /-</u></b>	2012237786	<b><u>B22D 11 /-</u></b>
<b><u>A01B 33 /-</u></b>	<b><u>A01P 21 /-</u></b>	<b><u>A61B 17 /-</u></b>	2013364203	<b><u>A61Q 11 /-</u></b>	2009262346
2010314757	2012254403	2009327446			
		2010315377	<b><u>A61K 9 /-</u></b>	2013364203	<b><u>B23P 19 /-</u></b>
<b><u>A01B 35 /-</u></b>	<b><u>A01P 3 /-</u></b>	2011228836	2009332910	2013374909	2012332430
2010314757	2012268211	<b><u>A61B 5 /-</u></b>	2010214807	<b><u>A61Q 15 /-</u></b>	<b><u>B27K 3 /-</u></b>
		2009277947	2010269815	2013364203	2014274549
<b><u>A01B 49 /-</u></b>	<b><u>A01P 5 /-</u></b>	2011237634	2011215177		
2010314757	2012320779	2013263072	2011222856	<b><u>A62D 1 /-</u></b>	<b><u>B27K 5 /-</u></b>
		2014200920	2012235878	2014202510	2014274549
<b><u>A01B 79 /-</u></b>	<b><u>A01P 7 /-</u></b>	<b><u>A61F 13 /-</u></b>	2012237786	<b><u>A63B 21 /-</u></b>	
2010314757	2012320779	2012328092		2008201364	<b><u>B28C 5 /-</u></b>
			<b><u>A61L 2 /-</u></b>	2013252486	2012232239
<b><u>A01C 15 /-</u></b>	<b><u>A01P 9 /-</u></b>	<b><u>A61F 2 /-</u></b>	2008203290		
2010314757	2012320779	2010315377	2014203731	<b><u>A63B 22 /-</u></b>	<b><u>B29C 47 /-</u></b>
		2011228836		2013252486	2010291159
<b><u>A01C 21 /-</u></b>	<b><u>A23C 3 /-</u></b>	<b><u>A61J 1 /-</u></b>	2012283107	<b><u>A63B 69 /-</u></b>	<b><u>B29C 67 /-</u></b>
2010314757	2010207817	2010249031		2013252486	2011336236
		2011212618	<b><u>A61L 27 /-</u></b>		
<b><u>A01C 23 /-</u></b>	<b><u>A23C 7 /-</u></b>	<b><u>A61K 31 /-</u></b>	2012283107	<b><u>B01D 21 /-</u></b>	<b><u>B29D 11 /-</u></b>
2010314757	2010207817	2009319411		2013203738	2009293182
		2009331669	<b><u>A61M 25 /-</u></b>	<b><u>B01D 61 /-</u></b>	<b><u>B32B 27 /-</u></b>
<b><u>A01G 31 /-</u></b>	<b><u>A23G 9 /-</u></b>	2009332910	2011305900	2011276207	2010291159
2012330368	2013248403	2010214807		<b><u>B01D 65 /-</u></b>	<b><u>B32B 3 /-</u></b>
		2010236222	<b><u>A61M 39 /-</u></b>	2013275302	2010291159
<b><u>A01G 7 /-</u></b>	<b><u>A23J 1 /-</u></b>	2010321555	2011212618	<b><u>B01D 71 /-</u></b>	<b><u>B60K 28 /-</u></b>
2012254403	2011237695	2011219885		2013275302	2013270462
		2011222856	<b><u>A61M 5 /-</u></b>		
<b><u>A01H 13 /-</u></b>	<b><u>A23L 1 /-</u></b>	2012235878	2010284216	<b><u>B01F 13 /-</u></b>	<b><u>B60K 6 /-</u></b>
2012396236	2012280646	2012237786	2011212618	2012396269	2011338513
		2013270618	<b><u>A61P 11 /-</u></b>	<b><u>B01J 39 /-</u></b>	<b><u>B60L 11 /-</u></b>
<b><u>A01K 13 /-</u></b>	<b><u>A46B 11 /-</u></b>	<b><u>A61K 35 /-</u></b>	2009331669	2011276207	2011338513
2014201403	2012396269	2012269386	2013270618		
				<b><u>B01J 8 /-</u></b>	<b><u>B60N 2 /-</u></b>
<b><u>A01K 79 /-</u></b>	<b><u>A46B 15 /-</u></b>	<b><u>A61K 38 /-</u></b>	<b><u>A61P 19 /-</u></b>	2009316950	2011317690
2012236557	2012396269	2010273220	2009331669		
		2012237786	<b><u>A61P 25 /-</u></b>	<b><u>B05C 17 /-</u></b>	<b><u>B60P 3 /-</u></b>
<b><u>A01L 3 /-</u></b>	<b><u>A46B 9 /-</u></b>	<b><u>A61K 39 /-</u></b>	2011222856	2012396269	2012232239
2014201403	2014246592	2012237786		<b><u>B21B 17 /-</u></b>	<b><u>B61B 12 /-</u></b>
			<b><u>A61P 29 /-</u></b>	2011336680	2013315315
<b><u>A01M 29 /-</u></b>	<b><u>A47B 69 /-</u></b>	<b><u>A61K 45 /-</u></b>	2009331669		
2012236557	2011302707	2011222856		<b><u>B62D 55 /-</u></b>	
		201222856	<b><u>A61P 3 /-</u></b>		
<b><u>A01N 1 /-</u></b>	<b><u>A47F 9 /-</u></b>	<b><u>A61K 47 /-</u></b>	2009331669		
2011291058	2011302707	2009332910	2009331669		
		2010254550			
		2011215177			

Applications Accepted - IPC Index cont'd

2010215234	<u>C07C 211 /-</u>	<u>C07D 417 /-</u>		2010321555	<u>F04D 25 /-</u>
<u>B62J 11 /-</u>	2010306098	2009331669	<u>C09K 8 /-</u>	2011218215	2012288596
2013227095	<u>C07C 237 /-</u>	<u>C07D 471 /-</u>	2014221366	<u>C21D 8 /-</u>	<u>F04D 29 /-</u>
<u>B62J 23 /-</u>	2011219885	2013270618	<u>C10G 1 /-</u>	2013253775	2012288596
2013227095	<u>C07C 243 /-</u>	<u>C07K 16 /-</u>	2013203863	<u>C21D 9 /-</u>	<u>F16C 19 /-</u>
<u>B62J 99 /-</u>	2009319411	2009305715	<u>C10J 3 /-</u>	2013253775	2013315315
2013227095	<u>C07C 37 /-</u>	2012264890	2011360053	<u>C22C 38 /-</u>	<u>F16L 11 /-</u>
<u>B63B 15 /-</u>	2013374909	<u>C08G 18 /-</u>	<u>C10L 1 /-</u>	2013253775	2013201639
2010345702	<u>C07C 41 /-</u>	2012330368	2009333461	<u>C40B 30 /-</u>	<u>F16L 19 /-</u>
<u>B63B 29 /-</u>	2012339415	<u>C08G 59 /-</u>	2013203863	2010273220	2011336680
2011217366	2013374909	2010330120	2014206195	<u>E03D 5 /-</u>	<u>F16L 21 /-</u>
<u>B64B 1 /-</u>	<u>C07C 43 /-</u>	<u>C08H 8 /-</u>	2014206200	2011217366	2011336680
2013257494	2012339415	2013203863	2014206202	<u>E04F 15 /-</u>	<u>F16L 3 /-</u>
<u>B65D 1 /-</u>	<u>C07D 207 /-</u>	<u>C08J 3 /-</u>	<u>C10L 5 /-</u>	2012306938	2012332430
2012357118	2011219885	2013203863	2013203863	<u>E06B 9 /-</u>	<u>F16L 9 /-</u>
<u>B65D 77 /-</u>	<u>C07D 211 /-</u>	<u>C08J 9 /-</u>	2014202510	2009278527	2011336680
2012357118	2009331669	2014201927	<u>C11B 1 /-</u>	<u>E21B 29 /-</u>	<u>F21V 5 /-</u>
2012357118	2011219885	2014202510	<u>C11B 3 /-</u>	2011361739	2013205015
<u>B65D 81 /-</u>	<u>C07D 213 /-</u>	<u>C08K 3 /-</u>	2009333461	<u>E21B 34 /-</u>	<u>F24F 1 /-</u>
2012357118	2010306098	2012307629	<u>C11C 1 /-</u>	2012373240	2012288596
2012396269	2011219885	<u>C08L 1 /-</u>	2009333461	<u>E21B 43 /-</u>	<u>F24F 11 /-</u>
<u>B65G 5 /-</u>	2012320779	2013203863	<u>C12M 1 /-</u>	2014221366	2012310095
2013338642	<u>C07D 233 /-</u>	<u>C08L 91 /-</u>	2011222582	<u>E21B 47 /-</u>	<u>F24F 13 /-</u>
<u>B65G 69 /-</u>	2011219885	2009333461	<u>C12M 3 /-</u>	2011371004	2012288596
2009316950	<u>C07D 239 /-</u>	<u>C08L 97 /-</u>	2011222582	<u>E21B 7 /-</u>	<u>F24F 3 /-</u>
<u>B67D 99 /-</u>	2011219885	2013203863	<u>C12N 15 /-</u>	2011361739	2012310095
2014203731	<u>C07D 249 /-</u>	<u>C09C 1 /-</u>	2009283936	2014201719	<u>F24F 6 /-</u>
<u>C01G 23 /-</u>	2012268211	2012205844	2011218215	<u>F01D 11 /-</u>	2012288596
2012205844	<u>C07D 261 /-</u>	<u>C09D 5 /-</u>	2011284844	2013273757	<u>F24F 7 /-</u>
<u>C02F 1 /-</u>	2011219885	2012271948	2012318246	<u>F02D 17 /-</u>	<u>F24J 2 /-</u>
2011276207	<u>C07D 271 /-</u>	2012307629	<u>C12N 5 /-</u>	2013270462	2013317235
2013275302	2011219885	<u>C09D 7 /-</u>	2011291058	<u>F02M 37 /-</u>	<u>F28B 1 /-</u>
<u>C02F 101 /-</u>	<u>C07D 401 /-</u>	2012307629	2012396236	2013270462	2012307629
2011276207	2009331669	<u>C09F 7 /-</u>	2014203392	<u>F03B 11 /-</u>	2012354665
<u>C02F 103 /-</u>	2011219885	2014235751	<u>C12N 9 /-</u>	2013273757	2013227164
2011276207	<u>C07D 405 /-</u>	<u>C09K 3 /-</u>	2012396236	<u>F03B 3 /-</u>	<u>F28D 20 /-</u>
<u>C02F 9 /-</u>	2011219885	2014201927	2011291058	2013273757	2013338642
2011276207	2012268211	2014202510	2012396236	<u>F03G 6 /-</u>	<u>F41H 1 /-</u>
<u>C07B 59 /-</u>	<u>C07D 413 /-</u>	<u>C09K 5 /-</u>	2013211508	2012354665	
2013270618	2009331669	2014201927	<u>C12Q 1 /-</u>		
		2014202510			

Applications Accepted - IPC Index cont'd

2011317690	<b><u>G07F 19 /-</u></b>	2012269508
<b><u>G01D 21 /-</u></b>	2009291573	<b><u>H04W 12 /-</u></b>
2012328092	<b><u>G08B 17 /-</u></b>	2010214013
<b><u>G01F 17 /-</u></b>	2013254930	<b><u>H04W 28 /-</u></b>
2011295676	<b><u>G08B 23 /-</u></b>	2012247877
<b><u>G01N 21 /-</u></b>	2013254930	<b><u>H04W 4 /-</u></b>
2010249031	<b><u>G10K 11 /-</u></b>	2010214013
<b><u>G01N 27 /-</u></b>	2015227518	2012247877
2013227428	<b><u>G10L 19 /-</u></b>	<b><u>H04W 84 /-</u></b>
<b><u>G01N 29 /-</u></b>	2012314327	2010214013
2011295662	<b><u>H01G 9 /-</u></b>	
<b><u>G01N 33 /-</u></b>	2011338513	
2009305715	<b><u>H01H 71 /-</u></b>	
2010236222	2010347735	
2011292497	<b><u>H01H 73 /-</u></b>	
<b><u>G01V 3 /-</u></b>	2010347735	
2013227428	<b><u>H01M 10 /-</u></b>	
<b><u>G02B 7 /-</u></b>	2011338513	
2013227164	<b><u>H01T 19 /-</u></b>	
<b><u>G03G 15 /-</u></b>	2013317235	
2012302771	<b><u>H02J 7 /-</u></b>	
<b><u>G05B 21 /-</u></b>	2011338513	
2013270462	<b><u>H04B 1 /-</u></b>	
<b><u>G06F 17 /-</u></b>	2012314327	
2010228133	<b><u>H04H 60 /-</u></b>	
<b><u>G06F 19 /-</u></b>	2013203468	
2010284216	<b><u>H04L 25 /-</u></b>	
<b><u>G06F 9 /-</u></b>	2011320020	
2013280772	<b><u>H04L 29 /-</u></b>	
<b><u>G06K 17 /-</u></b>	2011289500	
2012335735	<b><u>H04M 1 /-</u></b>	
<b><u>G06K 7 /-</u></b>	2011289500	
2011320020	2013227095	
<b><u>G06Q 40 /-</u></b>	<b><u>H04N 1 /-</u></b>	
2009291573	2011289500	
<b><u>G06Q 50 /-</u></b>	<b><u>H04N 19 /-</u></b>	
2012335735	2012267006	
2013203362	<b><u>H04N 7 /-</u></b>	
<b><u>G07D 7 /-</u></b>		
2009291664		

**Opposition Proceedings**

(The name in parentheses is that of the opponent)

**Opposition Lodged**

2013203365 **Minnovare Limited** ( Reflex Instruments Asia Pacific Pty Ltd )

**Opposition Withdrawn**

2011234984 **Merial Limited** ( Norbrook Laboratories Limited )

2011259819 **SCHLUMBERGER TECHNOLOGY B.V.** ( BHP Billiton Iron Ore Pty Ltd )

2012205885 **Hydra Systems AS** ( Archer Oil Tools AS )

**Opposition Dismissed - Proceed to Grant**

2010332283 **Mayo Foundation for Medical Education and Research** ( ImmunAid Ltd )

**Opposition under Section 104(4) - Withdrawn**

2013200095 **Esco Corporation** ( CQMS Pty Ltd )

**Patents Granted**

**Standard Patents**

2006244311 2007201982 2007287098 2008201637  
 2008202830 2008202841 2008302076 2008341032  
 2008358026 2008362231 2008365244 2009202601  
 2009202943 2009202984 2009206194 2009219682  
 2009222172 2009223247 2009227857 2009234096  
 2009236094 2009248836 2009251158 2009254592  
 2009258050 2009259721 2009272395 2009272857  
 2009276011 2009276301 2009276384 2009276721  
 2009277196 2009279375 2009279704 2009279852  
 2009285550 2009288021 2009289574 2009289737  
 2009291470 2009299787 2009301995 2009302806  
 2009305321 2009310955 2009313039 2009313118  
 2009315580 2009320117 2009321358 2009328051  
 2009329814 2009331476 2009334578 2009341585  
 2009342688 2009343135 2009350577 2009351340  
 2009352672 2010200366 2010200992 2010204512  
 2010205367 2010207885 2010208247 2010209307  
 2010209422 2010210537 2010210540 2010212567  
 2010213370 2010213942 2010217623 2010220289  
 2010220562 2010223481 2010226711 2010230007  
 2010230084 2010232559 2010233724 2010236836  
 2010238834 2010240446 2010240533 2010242010  
 2010242326 2010242876 2010242985 2010246122  
 2010249746 2010251489 2010252922 2010253948  
 2010253957 2010258464 2010258807 2010260426  
 2010261607 2010266213 2010266423 2010273773  
 2010275394 2010276082 2010278668 2010279302  
 2010281480 2010282955 2010283059 2010292440  
 2010293182 2010297988 2010299500 2010302350  
 2010306171 2010306190 2010309571 2010309998  
 2010310813 2010312852 2010323531 2010324835  
 2010326180 2010332437 2010332765 2010334680  
 2010347233 2010349006 2010351560 2010352596  
 2010360599 2010365039 2011200226 2011204405  
 2011205444 2011207272 2011207370 2011207626  
 2011209931 2011211744 2011213859 2011215672  
 2011217785 2011218305 2011220333 2011221229  
 2011223049 2011223278 2011223627 2011223835  
 2011225925 2011226874 2011228658 2011232853

**Patents Granted**

**Standard Patents**

2011237866 2011238711 2011242602 2011243578  
 2011249543 2011250851 2011251970 2011252742  
 2011253715 2011255953 2011256271 2011256386  
 2011257909 2011258300 2011260104 2011260150  
 2011261152 2011261167 2011261168 2011264399  
 2011264818 2011268416 2011269000 2011270774  
 2011272787 2011273454 2011274474 2011278711  
 2011278924 2011279154 2011279563 2011279712  
 2011279815 2011283144 2011283208 2011283354  
 2011284780 2011288279 2011288416 2011289407  
 2011293257 2011293857 2011294888 2011295837  
 2011296074 2011296078 2011303522 2011306965  
 2011308538 2011308897 2011310084 2011310090  
 2011312049 2011313994 2011316968 2011317206  
 2011317943 2011321131 2011322813 2011323198  
 2011324155 2011325970 2011326189 2011326525  
 2011326765 2011328910 2011331101 2011332718  
 2011333928 2011335511 2011335721 2011336340  
 2011336346 2011340644 2011341474 2011343814  
 2011351349 2011352449 2011352997 2011353671  
 2011354847 2011359187 2011364036 2011369095  
 2011369288 2011372591 2011373665 2011379032  
 2011380292 2012200024 2012200689 2012200975  
 2012201004 2012201924 2012202250 2012202749  
 2012203218 2012203251 2012203626 2012203936  
 2012204137 2012208961 2012211368 2012212224  
 2012213152 2012213482 2012215164 2012216875  
 2012217065 2012219479 2012223012 2012223501  
 2012225193 2012227235 2012229869 2012231762  
 2012233073 2012233539 2012233947 2012234725  
 2012236069 2012236603 2012239629 2012241077  
 2012241937 2012243476 2012244077 2012247055  
 2012248415 2012257724 2012260954 2012260974  
 2012265894 2012272179 2012276325 2012278904  
 2012278931 2012279126 2012282306 2012283231  
 2012292237 2012293766 2012296461 2012299409  
 2012312016 2012313217 2012315579 2012316026  
 2012320291 2012320687 2012322453 2012324480  
 2012328780 2012330464 2012331452 2012334813  
 2012336969 2012340778 2012345751 2012352996  
 2012356551 2012358871 2012368885 2012368886  
 2012392543 2013200146 2013200212 2013200548  
 2013200704 2013201045 2013201477 2013201571  
 2013201996 2013202003 2013202011 2013202038  
 2013202288 2013202506 2013202600 2013202686  
 2013203068 2013203565 2013204572 2013204619  
 2013204652 2013205404 2013205646 2013207545  
 2013209303 2013209855 2013209991 2013211507  
 2013219180 2013219796 2013222663 2013227541  
 2013227625 2013228008 2013231084 2013231208  
 2013232061 2013232474 2013234084 2013234361  
 2013234363 2013235886 2013241804 2013241809  
 2013245458 2013245476 2013246454 2013254938  
 2013255643 2013270469 2013286210 2013286917  
 2013291057 2013293073 2013306316 2013308145  
 2013317305 2013322607 2013332274 2014200138  
 2014200243 2014200453 2014200587 2014200821  
 2014201907 2014201951 2014201982 2014202333  
 2014202501 2014203138 2014203139 2014203503  
 2014203737 2014206187 2014219729 2015200102  
 2015201549 2015201550 2015201551 2015201552  
 2015201957 2015202603

**Innovation Patents**

2012101939 2014101557 2015100905 2015100928  
 2015101179 2015101182 2015101207 2015101228  
 2015101231 2015101233 2015101234 2015101235  
 2015101236 2015101237 2015101238 2015101239  
 2015101240 2015101241 2015101244 2015101245

**Patents Granted**

**Innovation Patents**

2015101248	2015101251	2015101253	2015101254
2015101258	2015101259	2015101260	2015101261
2015101262	2015101264	2015101266	2015101267
2015101268	2015101269	2015101270	2015101276
2015101277	2015101278	2015101279	2015101280
2015101281	2015101282	2015101283	2015101284
2015101285	2015101286	2015101290	2015101291
2015101292	2015101293	2015101294	2015101295
2015101297	2015101299	2015101300	2015101301

**Offer to Surrender**

It is hereby notified that **Choon's Design Inc. 48813 West Rd , Wixom MI 48393-3556** , the Patentee of Patent 2014101126 dated 02.10.2014 for an invention titled ' Monster Tail Loom for forming Brunnian Links' offers to surrender the said Patent. Any person desiring to be heard before the said offer to surrender is accepted must lodge a request to be heard within one month from the date of this journal.

It is hereby notified that **Choon's Design Inc. 48813 West Rd , Wixom MI 48393-3556** , the Patentee of Patent 2014101127 dated 25.09.2014 for an invention titled ' Device for forming Brunnian Links' offers to surrender the said Patent. Any person desiring to be heard before the said offer to surrender is accepted must lodge a request to be heard within one month from the date of this journal.

**Assignments Registered**

2002313093 TMI Europe The patent has been assigned to **Savencia SA**

2004229253 Opperbas Holding B.V. The patent has been assigned to **Cantab Biopharmaceuticals Patents Limited**

2005318485 Bergrohr GmbH Siegen The patent has been assigned to **First Tube Intellectual Property Management Company of Luxembourg S.a.r.l.**

2005333888 Golden Crown Agr. LTD The patent has been assigned to **Guangzhou Nanguo Agricultural LTD**

2008250945 Alexion Pharma Holding The patent has been assigned to **Alexion Pharmaceuticals, Inc.**

2009201144 Bergrohr GmbH Siegen The patent has been assigned to **First Tube Intellectual Property Management Company of Luxembourg S.a.r.l.**

2014100791 In-Store Limited The patent has been assigned to **The Retail Depot Limited**

**Corrigenda**

In Vol 25 , No 20 , Page(s) 2536 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Shiseido Company, Ltd., Application No. 2009310955, under INID (54) correct the title to read O/W EMULSION COMPOSITION

In Vol 25 , No 27 , Page(s) 3441 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Cockerill Maintainance & Ingenierie S.A., Application No. 2010215639, under INID (71) correct the co-applicant name to Cockerill Maintenance & Ingenierie S.A.

In Vol 26 , No 39 , Page(s) 5154 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name The University of British Columbia; Centre for Drug Research and Development, Application No. 2011223448, under INID (72) correct the co-inventor to Ye, Lucy

**Corrigenda**

In Vol 27 , No 28 , Page(s) 4214 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Essilor International (Compagnie General D'Optique), Application no. 2011353751, under INID (71) correct the applicant name to Essilor International (Compagnie Generale D'Optique)

In Vol 27 , No 30 , Page(s) 4456 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Compagnie Generale des Etablissements Michelin, Application no. 2011344438, under INID (71) correct the co-applicant name to Compagnie Generale des Etablissements Michelin

In Vol 27 , No 8 , Page(s) 1084 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Duo-Gen, Application No. 2011287451, under INID (71) correct the applicant name to DUO-GEN

In Vol 29 , No 21 , Page(s) 3228 under the heading **Applications Accepted - Name Index** Under the name The University of British Columbia; Centre for Drug Research and Development, Application No. 2011223448, under INID (72) correct the co-inventor to Ye, Lucy

In Vol 29 , No 22 , Page(s) 3357 under the heading **Applications Accepted - Name Index** Under the name Essilor International (Compagnie General D'Optique), Application no. 2011353751, under INID (71) correct the applicant name to Essilor International (Compagnie Generale D'Optique)

In Vol 29 , No 22 , Page(s) 3373 under the heading **Applications Accepted - Name Index** Under the name Pfizer Inc., Application no. 2012226473, under INID (72) correct the co-inventor to Brown, Matthew Frank

In Vol 29 , No 23 , Page(s) 3494 under the heading **Applications Accepted - Name Index** Under the name Shiseido Company, Ltd., Application No. 2009310955, under INID (54) correct the title to read O/W EMULSION COMPOSITION

In Vol 29 , No 24 , Page(s) 3574 under the heading **Applications Accepted - Name Index** Under the name Cockerill Maintainance & Ingenierie S.A., Application No. 2010215639, under INID (71) correct the co-applicant name to Cockerill Maintenance & Ingenierie S.A.

In Vol 29 , No 34 , Page(s) 5240 under the heading **Assignments Registered** Under the name Illinos Tool Works Inc., Application No. 2002326898, under INID (71) correct applicant name to Illinois Tool Works Inc.

In Vol 29 , No 37 , Page(s) 5616 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name AbbVie Inc., Application No. 2014227664, under INID (54) correct the title to read Dual specific binding proteins directed against TNFalpha

In Vol 29 , No 37 , Page(s) 5653 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Roche Diagnostics Hematology, Inc., Application No. 2014249011, under INID (72) correct the co-inventor to Zahniser, Michael and add co-inventor Wong, Kam Lin and Hohfeld, Robert

In Vol 29 , No 37 , Page(s) 5689 under the heading **Applications Accepted - Name Index** Under the name Compagnie Generale des Etablissements Michelin, Application no. 2011344438, under INID (71)

## Corrigenda

correct the co-applicant name to Compagnie Generale des Etablissements Michelin

In Vol 29 , No 37 , Page(s) 5692 under the heading **Applications Accepted - Name Index** Under the name Duo-Gen, Application No. 2011287451, under INID (71) correct the applicant name to DUO-GEN

In Vol 29 , No 38 , Page(s) 5768 under the heading **Amendments - Amendments Made** Under the name Konami Gaming, Inc., Application No. 2015227449, under INID (54) correct the title to read GAMING MACHINE AND METHODS OF PROVIDING GAMES TO PLAYERS HAVING DICE WITH EXPANDABLE IMAGES

In Vol 29 , No 38 , Page(s) 5802 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name California Stem Cell, Inc., Application No. 2014249346, under INID (71) correct the applicant name to Neostem Oncology, LLC

In Vol 29 , No 38 , Page(s) 5816 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name LG Life Sciences Ltd., Application No. 2014230304, under INID (72) correct the co-inventor to Sun, Kim Il

In Vol 29 , No 38 , Page(s) 5874 under the heading **Applications Accepted - Name Index** Under the name Power Bo AG, Application no. 2010222701, under INID (71) correct the applicant name to Power Box AG

In Vol 29 , No 39 , Page(s) 5946 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Abbott Medical Optics Inc, Application No. 2014238172, under INID (71) correct the applicant name to Abbott Medical Optics Inc.

In Vol 29 , No 39 , Page(s) 5977 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Roquette Freres, Application No. 2014243145, under INID (72) correct the co-inventor to Hacine-Gherbi, Hela

## Specifications Republished

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

2010238943	<b>Statens Serum Institut</b>
2010238943	<b>Statens Serum Institut</b>
2010350866	<b>SCA Hygiene Products AB</b>
2011347501	<b>Evonik Degussa GmbH</b>
2012200309	<b>Holton, D.</b>
2012269245	<b>Wobben Properties GmbH</b>
2012372140	<b>ImmunoGen, Inc.; Biotest AG</b>
2013203957	<b>Baxter International Inc.; Baxter Healthcare SA</b>
2013338136	<b>Sasol Performance Chemicals GmbH</b>