



**Australian Government**

**IP Australia**

**Supplement to the  
AUSTRALIAN OFFICIAL JOURNAL**

**OF**

**PATENTS**



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## *General Information*

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

*Editorial enquiries*

*Contact information*

*Freedom of Information ACT*

*Professional Standards Board*

*Sales*

*Requests for Information under Section 194 (c)*

*Country Codes*

*Trade Mark and Designs Hearing Sessions*

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

## **GUIDE TO THE USE OF THIS JOURNAL**

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

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

**(i) FILING -**

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

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

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

**(iii) ACCEPTANCE -**

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

**(iv) OPPOSITION -**

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

**(v) GRANTING -**

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

**(vi) CERTIFICATION**

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

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

### **How To Identify Information Using "INID" Numbers**

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

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

(22) 12.10.91

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

## How Australian Patent Documents are Numbered

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

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

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

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

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

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

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

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

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

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

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

## Arrangement of Information in the Journal

For each of the categories

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

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

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

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

## Using the Indices

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

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

<u>ITEM</u>	<u>INID No.</u>	<u>ITEM</u>	<u>INID 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 Provisional application <u>number</u>	(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 No.</u>	<u>ITEM</u>	<u>INID 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 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.

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## Proceedings under the Patents Act 1990

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### Provisional Applications Filed

#### Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 24 Jan 2017 .

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(71) Addison, P.  
(21) 2017900233      (22) 26.01.2017  
(54) Metal Sheeting Clip

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**Aiken, J. see Castle, N.**  
(21) 2017900225

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(71) Ariana Holdings Pty Ltd  
(21) 2017900242      (22) 27.01.2017  
(54) A CHEMICAL APPLICATOR FOR PLANT MATERIAL

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**Aussie-Stone, M. see Castle, N.**  
(21) 2017900225

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(71) Australian Petroleum International Exploration and Development  
(21) 2017900248      (22) 29.01.2017  
(54) To produce coffee and milk capsules/pods; bottles; disposable nappies and bags utilising flexible cellulose nanofibres derived from Spinifex grass (*Triodia pungens*) either as a stand alone material or in conjunction with Polylactic acid.

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(71) BIOFUEL INNOVATIONS PTY. LTD.  
(21) 2017900258      (22) 30.01.2017  
(54) Containerised biodiesel micro-refinery for variable grade feedstock

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(71) Blamey & Saunders Hearing Pty Ltd  
(21) 2017900266      (22) 31.01.2017  
(54) A Magnetic Battery Cover for a Hearing Device

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(71) Bortolin, P.  
(21) 2017900237      (22) 27.01.2017  
(54) Cosmos. Mechanisms effecting all fields of Mechanical and Electrical Engineering.

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(71) Butson, M.  
(21) 2017900249      (22) 29.01.2017  
(54) SMART ARMOUR : Scale Maille Armour for Radiation Therapy breast protection.

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(71) Castle, N.; Aussie-Stone, M.; Aiken, J.; McNaughton, J.  
(21) 2017900225      (22) 25.01.2017  
(54) COMMUNITY INDIVIDUAL'S STORE AND SHARE SHED.

---

(71) Chill Shots Pty Ltd  
(21) 2017900240      (22) 27.01.2017  
(54) APPARATUS FOR HOLDING AT LEAST ONE BEVERAGE CONTAINER AND COOLING AND DISPENSING CONTENTS THEREOF

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(71) Clinical Stem Cells Pty Ltd  
(21) 2017900229      (22) 25.01.2017  
(54) Peptides for hair growth

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(71) Commonwealth Scientific and Industrial Research Organisation  
(21) 2017900241      (22) 27.01.2017  
(54) Electrochemical water treatment system

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(71) Commonwealth Scientific and Industrial Research Organisation  
(21) 2017900263      (22) 31.01.2017  
(54) COMPOSITION AND METHOD FOR PREPARATION OF ELECTRO-CONDUCTIVE PRIMERS

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(71) Convergence Event Systems Pty Ltd  
(21) 2017900224      (22) 25.01.2017  
(54) System and method for distributing media content

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(71) CRAIG, G.  
(21) 2017900267      (22) 31.01.2017  
(54) SECURITY APPARATUS AND METHOD OF USE

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(71) Croft, T.  
(21) 2017900238      (22) 27.01.2017  
(54) Indoor netball centre

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(71) Cylite Pty Ltd  
(21) 2017900245      (22) 28.01.2017  
(54) Optical Coherence Metrology and Tomography with Improved Registration

---

(71) EXO One Pty Ltd  
(21) 2017900257      (22) 30.01.2017  
(54) Voting system and method

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(71) Fortinbras Results Pty Ltd  
(21) 2017900213      (22) 24.01.2017  
(54) A Container

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(71) Genetic Technologies Limited  
(21) 2017900208      (22) 24.01.2017  
(54) Improved methods for assessing risk of developing breast cancer

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(71) Gibson, N.  
(21) 2017900216      (22) 24.01.2017  
(54) The Söka tub is a stylish, efficient, versatile and practical bucket for soaking clothes. The Söka tub allows you the option to soak clothes separately, together, at different durations and using different soaking solutions. It's unique compartmental design is a fantastic space saving invention. The Söka tub is accompanied with the Söka tab. A measured fabric stain removal tablet that takes the thought and calculations out of measuring laundry stain removal powders. The Söka tab is biodegradable, contains no harsh chemicals and

## Provisional Applications Filed - Name Index cont'd

is perfect for those sensitive to allergies.

(71) Gibson, G.  
(21) 2017900247 (22) 28.01.2017  
(54) Lever Action Firearm Tubular Speed Loader Metal

(71) Ginard, G.  
(21) 2017900253 (22) 19.01.2017  
(54) "FORE!" WARNED (A BACKUP ELECTRONIC WIRELESS WARNING DEVICE AS TO WARN PEOPLE ON THE GOLF COURSE OF A WAYWARD HIT GOLF BALL).

(71) Harlow, M.  
(21) 2017900271 (22) 31.01.2017  
(54) Lucky Pairs is a new casino gaming table i have invented

(71) Hunter Products Pty Ltd  
(21) 2017900256 (22) 30.01.2017  
(54) HIDE AND SEEK TOY

(71) Interflow Holdings Pty Limited  
(21) 2017900264 (22) 31.01.2017  
(54) COMPOSITE PIPE LINER

(71) Keech, S.  
(21) 2017900221 (22) 25.01.2017  
(54) Pet Toilet

(71) Kennedy, C.  
(21) 2017900265 (22) 31.01.2017  
(54) A modular step for the construction of a staircase

(71) Knott, A.  
(21) 2017900222 (22) 25.01.2017  
(54) Bag sealing device

**Langlands, P. see Langlands, P.**  
(21) 2017900232

(71) Langlands, P.; Langlands, P.  
(21) 2017900232 (22) 26.01.2017  
(54) Nozzle Cap is a covering of a orifice on a bar gun or tower to pour softdrink out of.

(71) Local Partners  
(21) 2017900261 (22) 31.01.2017  
(54) SmartDepot next generation technology NALMEFENE CONSTA® (SmartDepot – Nalmefene extended-release injection) new medications to treat opioid addiction. TEMPOSIL CONSTA® (SmartDepot – Temposil extended-release injection) new medications

to treat alcohol addiction. VANOXERINE CONSTA® (SmartDepot – Vanoxerine extended-release injection) new medications to treat cocaine addiction.

(71) Macquarie University  
(21) 2017900239 (22) 27.01.2017  
(54) A patient-specific remote ischemic preconditioning system with multi-layer feedback control unit

(71) Maleki, A.  
(21) 2017900254 (22) 30.01.2017  
(54) Ridge beam for use in a set of components for constructing a modular roof

(71) Mansfield, G.  
(21) 2017900210 (22) 24.01.2017  
(54) Spider Web Remover

(71) Masterlite Window Installations Pty Ltd  
(21) 2017900236 (22) 24.01.2017  
(54) SAFETY DEVICE FOR WINDOW BLIND

(71) McLachlan, C.  
(21) 2017900250 (22) 30.01.2017  
(54) A method for treating blood vessels via a super-stretchable flexible membrane

(71) McNAMARA, C.  
(21) 2017900209 (22) 24.01.2017  
(54) Docking Station or Device

**McNaughton, J. see Castle, N.**  
(21) 2017900225

(71) MetaBloQ PTY LTD  
(21) 2017900268 (22) 31.01.2017  
(54) Inhibition of glutamine uptake

(71) Milne, J.  
(21) 2017900262 (22) 31.01.2017  
(54) SURFBOARD FIN FIXING SYSTEM

**MINITER, K. see MINITER, F.**  
(21) 2017900252

(71) MINITER, F.; MINITER, K.  
(21) 2017900252 (22) 30.01.2017  
(54) BUILDING PANEL FABRICATION AND ERECTION

(71) Nguyen, B.  
(21) 2017900212 (22) 24.01.2017  
(54) Automated Flower Dispensing Machine

(71) noon, r.  
(21) 2017900231 (22) 25.01.2017  
(54) A tray with detachable lid for aquaphonic/hydroponic use

(71) Partington, J.  
(21) 2017900243 (22) 27.01.2017  
(54) Anti Gravity Drive

(71) pelling, m.  
(21) 2017900259 (22) 30.01.2017  
(54) Tree Guard

(71) Power, R.  
(21) 2017900228 (22) 25.01.2017  
(54) Hydrebreeze Generator

(71) PREMIER FITNESS & MARTIAL ARTS CENTRE PTY LTD  
(21) 2017900234 (22) 26.01.2017  
(54) Bongofit-Group Fitness Class, incorporating Bongo drums as the primary equipment used.

(71) Quee, J.  
(21) 2017900215 (22) 24.01.2017  
(54) Seal Apparatus, Sealing System and Associated Methods

(71) ROLLONBANDAGE PTY LTD  
(21) 2017900260 (22) 30.01.2017  
(54) The RollOnBandage is a dispenser for dispensing adhesive bandages, enabling individual bandages to be readily dispensed one at a time, single-handedly. The dispenser comprises a housing with an applicator mounted in proximity to the exit slot; a supply and take-up assembly mounted within the housing; a strip of adhesive bandages spooled around the supply reel; and an actuator for driving the supply and take-up assembly.

(71) Rural Innovations Pty Ltd  
(21) 2017900219 (22) 25.01.2017  
(54) WIRE STRAINERS

(71) Rushworth, M.  
(21) 2017900217 (22) 24.01.2017  
(54) Mitsubishi 380 Inlet Manifold modified using TIG and or MIG welding so that it can be fitted to Mitsubishi Magna/Verasdas.

(71) SAN KAVU PTY LTD  
(21) 2017900218 (22) 25.01.2017  
(54) Indorto - Intelligent Automated Door Systems Automated door system that fits into 90mm Cavity for Single and Double Doors and also a external unit to mount on the wall for single and

**Provisional Applications Filed - Name Index cont'd**

double doors. Fully integrates with all smart home and office control systems.

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(71) Schnur, C.  
(21) 2017900255      (22) 30.01.2017  
(54) Social Currency

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(71) SEA Automotive Pty Ltd  
(21) 2017900220      (22) 25.01.2017  
(54) MANAGEMENT SYSTEM FOR COMMERCIAL ELECTRIC VEHICLES

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(71) Surendran, S.  
(21) 2017900214      (22) 24.01.2017  
(54) A pre-wash hair cream which promotes health, nourishment, condition and overall appearance of hair. It is sold in a 250ml container and is labeled with ingredients, instructions and precautions. It is sold online.

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(71) T.C BENTHAM & T.L CROSS & J.A FLEMING  
(21) 2017900246      (22) 28.01.2017  
(54) Mobile Phone Application Synchronisation System

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(71) Technological Resources Pty. Limited; The University of Western Australia  
(21) 2017900230      (22) 25.01.2017  
(54) A METHOD AND SYSTEM FOR VALIDATING LOGGING DATA FOR A MINERAL SAMPLE

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(71) The Bionics Institute of Australia  
(21) 2017900226      (22) 25.01.2017  
(54) Electrode device for monitoring and/or stimulating activity in a subject

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(71) The McKinnon Group Australia Pty Ltd  
(21) 2017900211      (22) 24.01.2017  
(54) METHOD AND SYSTEM FOR OFF-LINE NETWORKING

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(71) The Prince Henry's Institute of Medical Research trading as the Hudson Institute of Medical Research  
(21) 2017900251      (22) 30.01.2017  
(54) A method of treatment

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(71) The trustee for the Dawson Family Trust  
(21) 2017900235      (22) 26.01.2017  
(54) The invention title is Sleep Safe Baby. This invention relates to a device, which can prevent babies from dying of Sudden Infant Death Syndrome or SIDS. It is an object of this invention to provide a unique and novel designed garment, in a form of a vest configuration accompanied by two securing straps. The main primary securing strap which is

secured around the circumference of a resting platform e.g. bassinet, crib, cradle or mattress etc., and the secondary securing strap is attached by sewing it onto the back of the vest.

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**The University of Western Australia see Technological Resources Pty. Limited**  
(21) 2017900230

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(71) Total Elevator Technologies (Australia) Pty Ltd  
(21) 2017900223      (22) 25.01.2017  
(54) Elevator system and pulley arrangement

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(71) University of Adelaide Enterprise  
(21) 2017900244      (22) 27.01.2017  
(54) A PROBE AND A DEVICE FOR AN OCT SYSTEM, AND A RELATED METHOD

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(71) Vagg, D.  
(21) 2017900227      (22) 25.01.2017  
(54) Urban Hub Structure for Specialised Living

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(71) Waterwerx Pty Ltd  
(21) 2017900269      (22) 31.01.2017  
(54) Water Treatment System and Method

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2017900208	Genetic Technologies Limited	2017900271	Harlow, M.
2017900209	MCNAMARA, C.		
2017900210	Mansfield, G.		
2017900211	The McKinnon Group Australia Pty Ltd		
2017900212	Nguyen, B.		
2017900213	Fortinbras Results Pty Ltd		
2017900214	Surendran, S.		
2017900215	Quee, J.		
2017900216	Gibson, N.		
2017900217	Rushworth, M.		
2017900218	SAN KAVU PTY LTD		
2017900219	Rural Innovations Pty Ltd		
2017900220	SEA Automotive Pty Ltd		
2017900221	Keech, S.		
2017900222	Knott, A.		
2017900223	Total Elevator Technologies (Australia) Pty Ltd		
2017900224	Convergence Event Systems Pty Ltd		
2017900225	Castle, N.; Aussie-Stone, M.; Aiken, J.; McNaughton, J.		
2017900226	The Bionics Institute of Australia		
2017900227	Vagg, D.		
2017900228	Power, R.		
2017900229	Clinical Stem Cells Pty Ltd		
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2017900231	noon, r.		
2017900232	Langlands, P.; Langlands, P.		
2017900233	Addison, P.		
2017900234	PREMIER FITNESS & MARTIAL ARTS CENTRE PTY LTD		
2017900235	The trustee for the Dawson Family Trust		
2017900236	Masterlite Window Installations Pty Ltd		
2017900237	Bortolin, P.		
2017900238	Croft, T.		
2017900239	Macquarie University		
2017900240	Chill Shots Pty Ltd		
2017900241	Commonwealth Scientific and Industrial Research Organisation		
2017900242	Ariana Holdings Pty Ltd		
2017900243	Partington, J.		
2017900244	University of Adelaide Enterprise		
2017900245	Cylite Pty Ltd		
2017900246	T.C BENTHAM & T.L CROSS & J.A FLEMING		
2017900247	Gibson, G.		
2017900248	Australian Petroleum International Exploration and Development		
2017900249	Butson, M.		
2017900250	McLachlan, C.		
2017900251	The Prince Henry's Institute of Medical Research trading as the Hudson Institute of Medical Research		
2017900252	MINITER, F.; MINITER, K.		
2017900253	Ginard, G.		
2017900254	Maleki, A.		
2017900255	Schnur, C.		
2017900256	Hunter Products Pty Ltd		
2017900257	EXO One Pty Ltd		
2017900258	BIOFUEL INNOVATIONS PTY. LTD.		
2017900259	pellling, m.		
2017900260	ROLLONBANDAGE PTY LTD		
2017900261	Local Partners		
2017900262	Milne, J.		
2017900263	Commonwealth Scientific and Industrial Research Organisation		
2017900264	Interflow Holdings Pty Limited		
2017900265	Kennedy, C.		
2017900266	Blamey & Saunders Hearing Pty Ltd		
2017900267	CRAIG, G.		
2017900268	MetaBloQ PTY LTD		
2017900269	Waterwerx Pty Ltd		

**Complete Applications Filed****Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 24 Jan 2017.

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

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(71) 3M Innovative Properties Company  
 (21) 2017200603 (22) 30.01.2017  
 (54) Earplug with tip cavity and methods of manufacturing the same  
 (62) 2014216691

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(71) Agensys, Inc.  
 (21) 2017200600 (22) 30.01.2017  
 (54) ANTIBODY DRUG CONJUGATES (ADC) THAT BIND TO 161P2F10B PROTEINS  
 (62) 2011213609

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(71) Amgen Inc  
 (21) 2017200537 (22) 27.01.2017  
 (54) Human IL-23 antigen binding proteins  
 (62) 2014202591

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(71) Aristocrat Technologies Australia Pty Limited  
 (21) 2017200425 (22) 20.01.2017  
 (54) GAMING SYSTEM AND METHOD  
 (62) 2014224134

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(71) Aristocrat Technologies Australia Pty Limited  
 (21) 2017200604 (22) 30.01.2017  
 (54) A GAMING MACHINE  
 (62) 2014253517

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(71) ATI Properties Inc  
 (21) 2017200449 (22) 23.01.2017  
 (54) CASTING SYSTEM WITH TAPERED HEARTH  
 (62) 2016200915

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(71) Baxalta GmbH; Baxalta Incorporated  
 (21) 2017200321 (22) 17.01.2017  
 (54) Recombinant VWF Formulations  
 (62) 2014202595

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**Baxalta Incorporated see Baxalta GmbH**  
 (21) 2017200321

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(71) BGC Partners, Inc.  
 (21) 2017200573 (22) 30.01.2017  
 (54) SYSTEM AND METHOD FOR MANAGING RELATIONSHIPS BETWEEN BROKERS AND TRADERS USING A MESSAGING FORMAT  
 (62) 2014271344

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(71) Bolton, L.  
 (21) 2017200579 (22) 30.01.2017  
 (54) IMPROVED NOGGING  
 (31) 2016900546 (32) 17.02.16 (33) AU

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(71) Butamax (TM) Advanced Biofuels LLC  
 (21) 2017200439 (22) 20.01.2017  
 (54) HOST CELLS AND METHODS FOR PRODUCTION OF ISOBUTANOL  
 (62) 2012230737

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(71) Captioning Studio Technologies Pty Ltd  
 (21) 2017200461 (22) 23.01.2017  
 (54) METHOD OF SEARCHING RECORDED MEDIA CONTENT  
 (62) 2011232307

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(71) Caterpillar Inc.  
 (21) 2017200531 (22) 27.01.2017  
 (54) WORK SITE PERCEPTION SYSTEM  
 (31) 15/012,538 (32) 01.02.16 (33) US

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(71) Caterpillar Inc.  
 (21) 2017200536 (22) 27.01.2017  
 (54) TRAFFIC CONTROL SYSTEM HAVING DEADLOCK AVOIDANCE FUNCTIONALITY  
 (31) 15/014,917 (32) 03.02.16 (33) US

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(71) Caterpillar Inc.  
 (21) 2017200575 (22) 30.01.2017  
 (54) TRAFFIC SYSTEM HAVING CONGESTION MANAGEMENT  
 (31) 15/014,926 (32) 03.02.16 (33) US

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(71) CHR. Hansen A/S; University of Copenhagen  
 (21) 2017200424 (22) 20.01.2017  
 (54) Method for making cheese  
 (62) 2012356776

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(71) Cyclomag Pty Ltd  
 (21) 2017200577 (22) 30.01.2017  
 (54) Magnetic Ore Separator  
 (31) 2016900988 (32) 16.03.16 (33) AU  
 2016900480 12.02.16 AU  
 2016901817 16.05.16 AU  
 2016901408 15.04.16 AU

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(71) Dexcom, Inc.  
 (21) 2017200452 (22) 23.01.2017

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(54) Remote monitoring of analyte measurements  
 (62) 2013371036

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Duke University see University of Alabama at Birmingham Research Foundation  
 (21) 2017200429

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(71) Embertec Pty Ltd  
 (21) 2017200451 (22) 23.01.2017  
 (54) Power system  
 (62) 2015200024

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(71) ETI Ltd  
 (21) 2017200567 (22) 27.01.2017  
 (54) Traffic Barrier Structure  
 (31) 10-2016-0061268 (32) 19.05.16 (33) KR

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(71) Fisher & Paykel Healthcare Limited  
 (21) 2017200478 (22) 24.01.2017  
 (54) A COMPONENT FOR CONVEYING GASES  
 (62) 2015200671

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(71) Freelancer Technology Pty Limited  
 (21) 2017200490 (22) 25.01.2017  
 (54) Adaptive gateway switching system  
 (31) 62/286,934 (32) 25.01.16 (33) US  
 15/173,264 03.06.16 US

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(71) Gamblit Gaming, LLC  
 (21) 2017200444 (22) 23.01.2017  
 (54) SIDE BETTING FOR ENRICHED GAME PLAY ENVIRONMENT (SINGLE AND/OR MULTIPLAYER) FOR CASINO APPLICATIONS  
 (62) 2015201447

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(71) General Electric Company  
 (21) 2017200457 (22) 23.01.2017  
 (54) ENGINE AND METHOD OF OPERATING ENGINE  
 (62) 2012290609

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(71) GEN-PROBE INCORPORATED  
 (21) 2017200466 (22) 23.01.2017  
 (54) Apparatus for indexing and agitating fluid containers  
 (62) 2014236286

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(71) GREEN PRODUCTS & TECHNOLOGIES, L.L.C.  
 (21) 2017200454 (22) 23.01.2017  
 (54) SYNTHETIC ACID AND ASSOCIATED METHODS  
 (62) 2011336676

(71) Halliburton Energy Services, Inc.  
 (21) 2017200421 (22) 20.01.2017  
 (54) METHODS OF CEMENTING AND SPENT CRACKING CATALYST-CONTAINING CEMENT COMPOSITIONS  
 (62) 2013397582

(71) Halliburton Energy Services, Inc.  
 (21) 2017200464 (22) 23.01.2017  
 (54) Apparatus and methods of data inversion  
 (62) 2012385986

(71) Hunter Douglas Inc.  
 (21) 2017200574 (22) 30.01.2017  
 (54) Architectural covering and method of manufacturing  
 (31) 62/357,237 (32) 30.06.16 (33) US

(71) IMPAC Medical Systems, Inc.  
 (21) 2017200435 (22) 20.01.2017  
 (54) METHOD AND APPARATUS FOR AUTOMATED DELINEATION OF STRUCTURE SHAPE FOR IMAGE GUIDED TREATMENT PLANNING  
 (62) 2014261044

(71) Implantica Patent Ltd  
 (21) 2017200415 (22) 20.01.2017  
 (54) Device and method for embryo control  
 (62) 2015203000

(71) Implantica Patent Ltd  
 (21) 2017200418 (22) 20.01.2017  
 (54) An ostomy accessory  
 (62) 2015200307

(71) Inspirion Delivery Technologies, LLC  
 (21) 2017200414 (22) 20.01.2017  
 (54) Abuse resistant drugs, method of use and method of making  
 (62) 2015200009

(71) Intuit Inc.  
 (21) 2017200426 (22) 20.01.2017  
 (54) Automatic customization of a software application  
 (62) 2013392097

(71) Invisible Sentinel, Inc.  
 (21) 2017200455 (22) 23.01.2017  
 (54) Analyte detection devices, multiplex and tabletop devices for detection of analytes, and uses thereof  
 (62) 2012211141

(71) Iqbal, S.  
 (21) 2017200568 (22) 28.01.2017  
 (54) APPARATUS AND METHOD FOR USE IN MANUFACTURE OF A DENTAL APPLIANCE

(71) Iridium Medical Technology Co., Ltd.  
 (21) 2017200448 (22) 23.01.2017  
 (54) Non-planar chip assembly  
 (62) 2016200484

(71) Janssen Pharmaceutica NV  
 (21) 2017200445 (22) 23.01.2017  
 (54) Combination therapy for the treatment of diabetes  
 (62) 2015203067

Katholieke Universiteit Leuven,  
 K.U.Leuven R&D see Universiteit Gent  
 (21) 2017200470

(71) Kelly Slater Wave Company, LLC  
 (21) 2017200431 (22) 20.01.2017  
 (54) Surface Gravity Wave Generator and Wave Pool  
 (62) 2015203350

(71) Kendall, J.  
 (21) 2017200569 (22) 29.01.2017  
 (54) A PLANT PROPAGATION DEVICE

(71) Keystone Tower Systems, Inc.  
 (21) 2017200527 (22) 26.01.2017  
 (54) TAPERED STRUCTURE CONSTRUCTION  
 (62) 2012312351

(71) Laboratori Alchemia S.r.l.  
 (21) 2017200463 (22) 23.01.2017  
 (54) THE PROCESS FOR THE PREPARATION OF METARAMINOL  
 (31) 102016000007568 (32) 26.01.16 (33) IT

(71) Landmark Graphics Corporation  
 (21) 2017200434 (22) 20.01.2017  
 (54) Systems and methods for reordering sequential actions  
 (62) 2012395817

(71) Landmark Graphics Corporation  
 (21) 2017200456 (22) 23.01.2017  
 (54) METHOD AND SYSTEM FOR PREDICTING DRILLING EVENTS  
 (62) 2013379801

(71) Lauer Industries, LLC  
 (21) 2017200436 (22) 20.01.2017  
 (54) Hand tool for bending rebar

(71) Magen Eco Energy A.C.S Ltd  
 (21) 2017200572 (22) 30.01.2017  
 (54) Solar water-heating system and panel thereof  
 (31) 243897 (32) 01.02.16 (33) IL

(71) MonoSol Rx, LLC  
 (21) 2017200625 (22) 31.01.2017  
 (54) PROCESS FOR ANALYZING AND ESTABLISHING DOSAGE SIZE IN AN INGESTIBLE FILM  
 (62) 2011320498

(71) MonoSol Rx, LLC  
 (21) 2017200626 (22) 31.01.2017  
 (54) SUBLINGUAL AND BUCCAL FILM COMPOSITIONS  
 (62) 2015200902

(71) Mosby, G.  
 (21) 2017200479 (22) 24.01.2017  
 (54) SKYLIGHT VENT COVER  
 (31) 15/005,979 (32) 25.01.16 (33) US

(71) NanoString Technologies, Inc.  
 (21) 2017200433 (22) 20.01.2017  
 (54) Multivariate diagnostic assays and methods for using same  
 (62) 2012272763

(71) Nant Holdings IP, LLC  
 (21) 2017200578 (22) 30.01.2017  
 (54) DISCOVERY ROUTING SYSTEMS AND ENGINES  
 (62) 2014340629

(71) Nichiha Corporation  
 (21) 2017200465 (22) 23.01.2017  
 (54) SECURING MEMBER FOR EXTERIOR MEMBERS AND EXTERIOR STRUCTURE  
 (31) 2016-052810 (32) 16.03.16 (33) JP  
 2016-052821 16.03.16 JP

(71) ONESTEEL REINFORCING PTY LTD  
 (21) 2017200462 (22) 23.01.2017  
 (54) BAR CHAIRS  
 (62) 2014227536

(71) Orica Explosives Technology Pty Ltd  
 (21) 2017200419 (22) 20.01.2017  
 (54) Method of blasting multiple layers or levels of rock  
 (62) 2012250274

(71) Otis Elevator Company  
 (21) 2017200494 (22) 25.01.2017  
 (54) Communication of expected elevator boarding time  
 (31) 62/299,218 (32) 24.02.16 (33) US

## Complete Applications Filed - Name Index cont'd

(71) Owens-Brockway Glass Container Inc.  
 (21) 2017200576 (22) 30.01.2017  
 (54) Glass wine bottles and method of molding them  
 (62) 2015215917

(71) Pactiv Corporation  
 (21) 2017200534 (22) 27.01.2017  
 (54) Package closure for withstanding internal forces  
 (62) 2015202504

(71) Pall Corporation  
 (21) 2017200496 (22) 25.01.2017  
 (54) Inline diafiltration with multi-channel pump  
 (31) 15/015,350 (32) 04.02.16 (33) US

(71) Rotam Agrochem International Company Limited  
 (21) 2017200535 (22) 27.01.2017  
 (54) A NOVEL CRYSTALLINE FORM OF INDOXACARB, A PROCESS FOR ITS PREPARATION AND USE OF THE SAME

(71) Schenck Process Europe GmbH  
 (21) 2017200607 (22) 31.01.2017  
 (54) FORCE MEASURING DEVICE FOR DETERMINING THE WHEEL CONTACT FORCES OF RAIL-MOUNTED VEHICLES  
 (31) DE102016001342.7 (32) 08.02.16 (33) DE

(71) Snap-on Incorporated  
 (21) 2017200447 (22) 23.01.2017  
 (54) Reversing mechanism for a power tool  
 (62) 2015230826

(71) SOLARWAT LTD  
 (21) 2017200467 (22) 23.01.2017  
 (54) Solar array module system for generating electric power  
 (62) 2013239076

(71) Steelcase Inc.  
 (21) 2017200624 (22) 31.01.2017  
 (54) Chair assembly  
 (62) 2013318040

(71) Steelcase Inc.  
 (21) 2017200638 (22) 31.01.2017  
 (54) Chair assembly with upholstery covering  
 (62) 2013318093

(71) Stratco (Australia) Pty Limited  
 (21) 2017200420 (22) 20.01.2017  
 (54) A Ridge Vent  
 (31) 2016900172 (32) 21.01.16 (33) AU

(71) Sysmex Corporation  
 (21) 2017200491 (22) 25.01.2017  
 (54) Method of quality control of nucleic acid amplification and reagent for quality control  
 (31) 2016-013692 (32) 27.01.16 (33) JP

(71) Technological Resources Pty Ltd  
 (21) 2017200627 (22) 31.01.2017  
 (54) A method of, and a system for, drilling to a position relative to a geological boundary  
 (62) 2013286817

(71) Tekmira Pharmaceuticals Corporation  
 (21) 2017200480 (22) 24.01.2017  
 (54) SCREENING METHOD FOR SELECTED AMINO LIPID-CONTAINING COMPOSITIONS  
 (62) 2015200744

(71) THALES  
 (21) 2017200628 (22) 31.01.2017  
 (54) Mrhtod for calibrating a satellite radio navigation receiver  
 (31) 1600197 (32) 05.02.16 (33) FR

(71) The Nielsen Company (US), LLC  
 (21) 2017200423 (22) 20.01.2017  
 (54) Methods and apparatus to determine impressions using distributed demographic information  
 (62) 2015234350

**The Regents of The University of California see University of Alabama at Birmingham Research Foundation**  
 (21) 2017200429

(71) The Trustee for The Game Ten Industries Trust  
 (21) 2017200509 (22) 25.01.2017  
 (54) Wireless Video Game Transmitter

(71) Trustees of Tufts College  
 (21) 2017200570 (22) 30.01.2017  
 (54) SILK FIBROIN SYSTEMS FOR ANTI-BIOTIC DELIVERY  
 (62) 2015201538

(71) Universiteit Gent; Katholieke Universiteit Leuven, K.U.Leuven R&D; Vrije Universiteit Brussel; VIB vzw  
 (21) 2017200470 (22) 24.01.2017  
 (54) Molecules and methods for inhibition and detection of proteins  
 (62) 2012228365

(71) University of Alabama at Birmingham Research Foundation; The Regents of

The University of California; Duke University

(21) 2017200429 (22) 20.01.2017  
 (54) Consensus/Ancestral Immunogens  
 (62) 2014240343

**University of Copenhagen see CHR. Hansen A/S**  
 (21) 2017200424

**VIB vzw see Universiteit Gent**  
 (21) 2017200470

(71) Viper Innovations Limited  
 (21) 2017200477 (22) 24.01.2017  
 (54) Environmental protection  
 (31) 1601385.6 (32) 26.01.16 (33) GB

**Vrije Universiteit Brussel see Universiteit Gent**  
 (21) 2017200470

(71) Watkins Manufacturing Corporation  
 (21) 2017200528 (22) 27.01.2017  
 (54) Swimming system current generator  
 (31) 15/010,017 (32) 29.01.16 (33) US

(71) Weatherford Technology Holdings, LLC  
 (21) 2017200428 (22) 20.01.2017  
 (54) Centralizer  
 (62) 2015203473

(71) Wonderland Switzerland AG  
 (21) 2017200492 (22) 25.01.2017  
 (54) Child stroller apparatus having an expandable frame  
 (31) 62/329,677 (32) 29.04.16 (33) US  
 62/290,731 03.02.16 US  
 62/356,895 30.06.16 US

(71) Wright Medical Technology, Inc.  
 (21) 2017200430 (22) 20.01.2017  
 (54) Tapered, cylindrical cruciform hammer toe implant and method  
 (62) 2014311181

(71) Xyleco, Inc.  
 (21) 2017200438 (22) 20.01.2017  
 (54) Production of Sugar and Alcohol from Biomass  
 (62) 2012358368

(71) Xyleco, Inc.  
 (21) 2017200443 (22) 23.01.2017  
 (54) Processing biomass  
 (62) 2015205897

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2017200420	Stratco (Australia) Pty Limited	2017200600	Agensys, Inc.
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2017200425	Aristocrat Technologies Australia Pty Limited	2017200624	Steelcase Inc.
2017200426	Intuit Inc.	2017200625	MonoSol Rx, LLC
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		2017200638	Steelcase Inc.
2017200430	Wright Medical Technology, Inc.		
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2017200457	General Electric Company		
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2017200470	Universiteit Gent; Katholieke Universiteit Leuven, K.U.Leuven R&D; Vrije Universiteit Brussel; VIB vzw		
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2017200480	Tekmira Pharmaceuticals Corporation		
2017200490	Freelancer Technology Pty Limited		
2017200491	Sysmex Corporation		
2017200492	Wonderland Switzerland AG		
2017200494	Otis Elevator Company		
2017200496	Pall Corporation		
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2017200527	Keystone Tower Systems, Inc.		
2017200528	Watkins Manufacturing Corporation		
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2017200534	Pactiv Corporation		
2017200535	Rotam Agrochem International Company Limited		
2017200536	Caterpillar Inc.		
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2017200569	Kendall, J.		
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Applications listed below were processed through the Patent Office Canberra during the period ending 24 Jan 2017.  
 (This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

(71) 4 Ken Pty Ltd (21) 2017100073      (22) 20.01.2017 (54) Hoarding assembly (31) 2016900196      (32) 22.01.16 (33) AU	(54) A wireless controlled decorative string light	(71) Emerson Electric Co. (21) 2017100088      (22) 24.01.2017 (54) Monitoring, diagnostics, and reporting for food waste disposal, storage, and treatment system (62) PCT/US2015/032934
(71) 8 SECONDS PTY LTD (21) 2017100078      (22) 23.01.2017 (54) My iGlass - Optical Character Recognition Application	(71) Boegl, J. (21) 2017100102      (22) 09.01.2017 (54) Transit Knife Sheath	(71) Evans, C. (21) 2017100055      (22) 16.01.2017 (54) A method and system for identifying at least one unlogged leave calendar day in accordance with employee attendance behaviour data from a plurality of employee attendance behaviour data sources (62) PCT/AU2015/050398
(71) A & L Windows Pty. Ltd. (21) 2017100035      (22) 10.01.2017 (54) Handle for translating a sliding door between open and closed conditions of use (31) 2016901234      (32) 04.04.16 (33) AU	Brammer, K. see O'Farrell, D. (21) 2017100048	(71) EXPLORE NOOK PTY LTD (21) 2017100043      (22) 12.01.2017 (54) EDUCATIONAL TOY is an invention that can be useful as a toy and as an educational device for children. The toy allows children to construct various height stands and various angles for rolling a variety of objects down channels. The toy can be made in the form of various materials including natural bamboo, timber or plastic or any other material. The toy is intended to help children experiment and explore different angles, weights of objects and build their foundational mathematical/scientific understanding of force and motion.
(71) Amsted Rail Company, Inc. (21) 2017100022      (22) 09.01.2017 (54) POURING METALLIC PLUG STICK CLAMPING MECHANISM FOR CAST STEEL WHEELS (31) 201620028528.4      (32) 10.01.16 (33) CN	(71) CHEN, C.; CHEN, C. (21) 2017100032      (22) 10.01.2017 (54) Combination Structure for a Labyrinth	(71) Cooper, J. (21) 2017100018      (22) 07.01.2017 (54) Using renewable ammonia as a strategic energy reserve for Australia's defence
(71) Amsted Rail Company, Inc. (21) 2017100023      (22) 09.01.2017 (54) GAS PRESSURE TANK STRUCTURE (31) 201620016148.9      (32) 10.01.16 (33) CN	(71) Drewett, B. (21) 2017100071      (22) 20.01.2017 (54) Compactable Steel Reinforcing Product (31) UNKNOWN      (32) 21.01.16 (33) AU	(71) Fine, M. (21) 2017100065      (22) 19.01.2017 (54) Online Laboratory Portal for Digital Submission of Dental Laboratory Cases to Member Laboratories
Anderson, S. see Webb, M. (21) 2017100075	(71) Dscaff Engineering Sdn Bhd (21) 2017100083      (22) 24.01.2017 (54) REINFORCED PANEL MOLD FOR CONCRETE STRUCTURES (62) PCT/MY2015/000050	(71) Footprint Solutions (21) 2017100059      (22) 18.01.2017 (54) Code Mapping refers to the technique of visually 'mapping' phonemes (English speech sounds) with the letter or letter string that represents each separate phoneme, on paper. Text displays this 'Code Mapping' technique using 2 colours, with a third to segment split vowel digraphs. These show the 'reader' where speech sounds will change as the word is decoded. The ability to segment words in this way, orally, is known to be difficult for Dyslexic learners, who generally have poor phonemic awareness. Therefore the typing or writing of text using this technique is highly beneficial.
(71) Apple Inc. (21) 2017100061      (22) 18.01.2017 (54) Raise gesture detection in a device (62) PCT/US2015/039995	(71) eBay, Inc. (21) 2017100028      (22) 09.01.2017 (54) Marketplace listings on procurement tool (62) PCT/US2015/032621	(71) Egoroff, D. (21) 2017100069      (22) 19.01.2017 (54) Inert gas and Ice fog Sprinkler System
(71) Apple Inc. (21) 2017100070      (22) 20.01.2017 (54) User interface for payments (62) 2016100383	(71) El-Sheik, R. (21) 2017100106      (22) 16.01.2017 (54) Vehicle Reversing Alarm Wach dawg	
(71) Arlec Australia Pty Ltd (21) 2017100068      (22) 19.01.2017		

## Innovation Patent Applications Filed - Name Index cont'd

(71) G.P CUTERI & S.F CUTERI  
 (21) 2017100050 (22) 13.01.2017  
 (54) Accelerometer based irrigation door position

(71) Gatward, D.  
 (21) 2017100054 (22) 16.01.2017  
 (54) Air hose transfer system

(71) goodhew, k.  
 (21) 2017100082 (22) 23.01.2017  
 (54) Ezinet - the fish friendly catch net  
 (31) 2016901238 (32) 04.04.16 (33) AU

(71) GRACE RURAL PTY. LTD.  
 (21) 2017100020 (22) 08.01.2017  
 (54) Road asset owners/managers, local governments, state governments and Federal governments are target market . To provide a service and software that provides a Road Asset Geo-Data Log of road networks including undisturbed geological coring for the purpose of providing sub surface geo-data for future refer. This would include road pavement base layer/structural layers and sub-grade soil testing data. This data would provide a platform for desktop design along with a tool/method to validate assumptions associated with road asset management e.g. consumption ratios and life cycle assessments etc.

(71) Graham, S.  
 (21) 2017100042 (22) 12.01.2017  
 (54) PORTABLE HOT WATER SYSTEM AND ADAPTER

(71) Graham, S.  
 (21) 2017100086 (22) 24.01.2017  
 (54) Online Financial System

Harris, D. see O'Farrell, D.  
 (21) 2017100048

Harris, A. see O'Farrell, D.  
 (21) 2017100048

(71) Hughes, C.  
 (21) 2017100019 (22) 07.01.2017  
 (54) Quilt covers with zippers and various corner securing mechanisms

(71) Hutchinson, R.  
 (21) 2017100076 (22) 23.01.2017  
 (54) Forget Me Not Tokens

(71) iDesign Innovations Pty Ltd  
 (21) 2017100031 (22) 10.01.2017  
 (54) Shelving Assembly

(71) INVESTA SHARE PTY. LTD.  
 (21) 2017100040 (22) 11.01.2017  
 (54) Property share investment concept

(71) Lee-Renwick, D.  
 (21) 2017100030 (22) 09.01.2017  
 (54) A Bicycle Tyre Inflation CO2 Canister Storage locking mechanical device that securely holds a CO2 Canister used for Bicycle Tyre Inflation and rigidly fixes within a Bicycle Fork Steerer Tube with the locking assembly engaging with the inside diameter of the Bicycle Fork Steerer Tube by means of laterally or radially spreading a rubberised polymer wedge(s) that are displaced radially outwards upon turning the drive element.

(71) Macau University of Science and Technology  
 (21) 2017100026 (22) 09.01.2017  
 (54) Limonoids for treating autoimmune diseases

(71) Macau University of Science and Technology  
 (21) 2017100037 (22) 11.01.2017  
 (54) Lunar Brightness Temperature Modeling Based on the Microwave Radiometer Data  
 (31) 15/364,239 (32) 29.11.16 (33) US

(71) Macau University of Science and Technology  
 (21) 2017100063 (22) 18.01.2017  
 (54) Omnidirectional Roughness Algorithm for Topographic Signature Analysis of Lunar Craters  
 (31) 15/367,158 (32) 01.12.16 (33) US

(71) Macau University of Science and Technology  
 (21) 2017100064 (22) 18.01.2017  
 (54) Image Stitching  
 (31) 15/404,185 (32) 11.01.17 (33) US

(71) Mahani, N.  
 (21) 2017100021 (22) 08.01.2017  
 (54) UV, Temperature and Humidity Meter and Display System

(71) Manatec Electronics Pvt. Ltd  
 (21) 2017100084 (22) 24.01.2017  
 (54) A SYSTEM FOR SIMULTANEOUS MEASUREMENT OF "WHEEL ALIGNMENT ANGLES" AND "WHEEL RUN-OUT" OF MULTI-AXLE VEHICLES  
 (31) 201641003112 (32) 28.01.16 (33) IN

(71) MAS Australasia Pty Ltd  
 (21) 2017100029 (22) 09.01.2017  
 (54) Scaffolding System and Clamp Thereof

(71) Master Lock Company LLC  
 (21) 2017100066 (22) 19.01.2017  
 (54) Wireless key management for authentication  
 (62) 2015296491

(71) MICROVIEW AUSTRALIA TRADING PTY. LTD.  
 (21) 2017100053 (22) 16.01.2017  
 (54) A Unique Innovative Flow Sensor Designed for Ultrasonic Portable Water Meter

(71) Nakka, C.  
 (21) 2017100052 (22) 14.01.2017  
 (54) A mobile device / web application that notifies a user when an item (that user is looking to buy) is available in the market within price limit set by user.

(71) Nichols, A.  
 (21) 2017100079 (22) 23.01.2017  
 (54) System for easier rolling bin maneuvering  
 (31) 2016900185 (32) 21.01.16 (33) AU

(71) Northeast Normal University  
 (21) 2017100034 (22) 10.01.2017  
 (54) Use of Ethyl p-Methoxycinnamate and Derivatives thereof in Maintaining Self-Renewal and Pluripotency of Stem Cells  
 (62) PCT/CN2015/000311

(71) O'Farrell, D.; Brammer, K.; Harris, D.; Harris, A.  
 (21) 2017100048 (22) 13.01.2017  
 (54) A FLOORING BOARD  
 (31) 2016904354 (32) 26.10.16 (33) AU

(71) Omniblend Innovation Pty Ltd  
 (21) 2017100056 (22) 16.01.2017  
 (54) METHOD AND SYSTEM FOR VERIFYING OF THE AUTHENTICITY OF A CONSUMER PRODUCT  
 (62) 2014366886

Ossenberg, T. see Ossenberg, S.  
 (21) 2017100072

(71) Ossenberg, S.; Ossenberg, T.  
 (21) 2017100072 (22) 20.01.2017  
 (54) EMERGENCY VOICE GUIDANCE DEVICE  
 (31) 2016900573 (32) 18.02.16 (33) AU

## Innovation Patent Applications Filed - Name Index cont'd

(71) Pedals Carts Australia Pty Ltd  
 (21) 2017100041 (22) 11.01.2017  
 (54) Solar Powered Espresso Coffee Cart run on gas that can be towed behind a bicycle or tricycle. Has retractable flat roof, rectangular benchtop with triangle hitch point at front and slide out fridge. Machine and grinder secured to bench top and entire cart is encased in aluminium sheeting.

**Qin, Z. see Qin, P.**  
 (21) 2017100074

(71) Qin, P.; Qin, Z.  
 (21) 2017100074 (22) 20.01.2017  
 (54) Cantilever Multifunction Woodworking Machine

(71) Quantax Pty Ltd  
 (21) 2017100057 (22) 16.01.2017  
 (54) IMPROVED ANCHOR FOR GROUTABLE CABLE BOLTS  
 (62) 2014240263

(71) Research Institute of Forestry New Technology, Chinese Academy of Forestry  
 (21) 2017100049 (22) 13.01.2017  
 (54) A method for calculating seepage quantity of the wetland  
 (31) 201610908137.6 (32) 18.10.16 (33) CN

(71) Ris Sports (Guangzhou) Co., Ltd  
 (21) 2017100080 (22) 23.01.2017  
 (54) ICE TABLE  
 (62) PCT/CN2014/091866

(71) Rotam Agrochem International Company Limited  
 (21) 2017100038 (22) 11.01.2017  
 (54) A PROCESS FOR PREPARING A NOVEL FORMULATION OF SULFENTRAZONE AND USE OF THE SAME  
 (62) 2016210751

(71) Rotam Agrochem International Company Limited  
 (21) 2017100039 (22) 11.01.2017  
 (54) HERBICIDAL COMPOSITION AND METHOD FOR CONTROLLING PLANT GROWTH  
 (62) 2016210750

(71) Rotam Agrochem International Company Limited  
 (21) 2017100044 (22) 12.01.2017  
 (54) AGROCHEMICAL COMPOSITION, METHOD FOR ITS PREPARATION AND THE USE THEREOF  
 (62) 2014264173

(71) Rotam Agrochem International Company Limited  
 (21) 2017100045 (22) 12.01.2017  
 (54) A NOVEL AQUEOUS SUSPOEMULSION AND A PROCESS FOR PREPARING THE SAME  
 (62) 2014311085

(71) Rotam Agrochem International Company Limited  
 (21) 2017100046 (22) 12.01.2017  
 (54) CLOSURE ASSEMBLY FOR A CONTAINER AND A CONTAINER COMPRISING THE SAME  
 (62) 2014339478

(71) Rotam Agrochem International Company Limited  
 (21) 2017100047 (22) 13.01.2017  
 (54) AN AQUEOUS SUSPOEMULSION CONTAINING LAMBDA-CYHALOTHIN AND METHODS FOR MAKING AND USING THE SAME  
 (62) 2015210569

(71) Shenzhen Dlodlo Technologies Co. Ltd  
 (21) 2017100077 (22) 23.01.2017  
 (54) Short-distance optical amplification module and near-eye display optical module using the same  
 (62) 2015268733

(71) Shenzhen JTT Technology Co., Ltd.  
 (21) 2017100027 (22) 09.01.2017  
 (54) ALL-IN-ONE PAYLOAD OF UNMANNED AERIAL VEHICLE  
 (62) 2017200095

(71) Sirtex Medical Limited  
 (21) 2017100081 (22) 23.01.2017  
 (54) An Administering Device for Administering a Therapeutic Substance  
 (62) PCT/AU2015/000596

(71) Smith, S.  
 (21) 2017100051 (22) 14.01.2017  
 (54) Lightsafe - Lightsafe is a custom made LED light bar

(71) Tasmanian Alkaloids Pty Limited  
 (21) 2017100067 (22) 19.01.2017  
 (54) Papaver somniferum with high concentration of codeine  
 (62) 2015207959

(71) The Hollard Insurance Company Pty Ltd  
 (21) 2017100025 (22) 09.01.2017  
 (54) Method for Providing Vehicle Insurance

(71) Thinking Ergonomix Pty Limited  
 (21) 2017100033 (22) 10.01.2017  
 (54) A Monitor Arm  
 (62) 2010202202

(71) Tofler, L.  
 (21) 2017100062 (22) 18.01.2017  
 (54) A portable shower  
 (31) 2016900135 (32) 18.01.16 (33) AU

(71) TRIS INNOVATIONS PTY LTD  
 (21) 2017100058 (22) 16.01.2017  
 (54) Vehicle Level Remote Information System  
 (62) PCT/AU2015/050371

(71) Turnbull, J.  
 (21) 2017100060 (22) 18.01.2017  
 (54) Hydrogen peroxide hair applicator

(71) Webb, M.; Anderson, S.  
 (21) 2017100075 (22) 23.01.2017  
 (54) SkillsTrak is a national cloud based online training management application that allows individuals and businesses to store skills/qualifications that have been gained from their careers. This application allows the storage and sharing of individual qualifications nationwide.

(71) Whitaker, S.  
 (21) 2017100085 (22) 24.01.2017  
 (54) Safety cattrop enclosed in plastic shell for the purpose of stopping vehicles

(71) WHS Trading Australia Pty Ltd  
 (21) 2017100036 (22) 10.01.2017  
 (54) IMPROVED PLANTER BAG

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2017100053	MICROVIEW AUSTRALIA TRADING PTY. LTD.	2017100102	Boegl, J.
		2017100106	El-Sheik, R.

**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:

**Code Meaning**

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

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2001271202 ( 14 )    2001272208 ( 14 )    2001287624 ( 14 )  
2001289650 ( 14 )

**2002**

2002300131 ( 14 )    2002301667 ( 14 )    2002301827 ( 14 )  
2002301829 ( 14 )    2002301831 ( 14 )    2002301832 ( 14 )  
2002301833 ( 14 )    2002301834 ( 14 )    2002301835 ( 14 )  
2002301836 ( 14 )    2002301837 ( 14 )    2002301938 ( 14 )  
2002316337 ( 14 )    2002316706 ( 14 )    2002316715 ( 14 )  
2002317509 ( 14 )    2002318041 ( 14 )    2002319319 ( 14 )  
2002320466 ( 14 )    2002321215 ( 14 )    2002322507 ( 14 )  
2002325783 ( 14 )    2002325784 ( 14 )    2002328894 ( 14 )  
2002334001 ( 14 )    2002336137 ( 14 )    2002344720 ( 14 )  
2002354581 ( 14 )    2002354662 ( 14 )

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2003213299 ( 14 )    2003244587 ( 14 )    2003245108 ( 14 )  
2003246712 ( 14 )    2003246965 ( 14 )    2003249245 ( 14 )  
2003250093 ( 14 )    2003250644 ( 14 )    2003250971 ( 14 )  
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2003265269 ( 14 )    2003265273 ( 14 )    2003273444 ( 14 )

2003281070 ( 14 )    2003281614 ( 14 )    2003304195 ( 14 )

**2004**

2004203194 ( 14 )    2004203503 ( 14 )    2004203658 ( 14 )  
2004222733 ( 14 )    2004224893 ( 14 )    2004257266 ( 14 )  
2004257311 ( 14 )    2004257509 ( 14 )    2004258899 ( 14 )  
2004258909 ( 14 )    2004259869 ( 14 )    2004288124 ( 14 )  
2004317858 ( 14 )

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2005200470 ( 14 )    2005200485 ( 14 )    2005200488 ( 14 )  
2005202931 ( 14 )    2005202933 ( 14 )    2005203059 ( 14 )  
2005203064 ( 14 )    2005261666 ( 14 )    2005261858 ( 14 )  
2005271096 ( 14 )    2005271767 ( 14 )    2005275080 ( 14 )  
2005275220 ( 14 )    2005275276 ( 14 )    2005334397 ( 14 )  
2005334540 ( 14 )

**2006**

2006203036 ( 14 )    2006203047 ( 14 )    2006203048 ( 14 )  
2006203373 ( 14 )    2006203375 ( 14 )    2006203377 ( 14 )  
2006203385 ( 14 )    2006203402 ( 14 )    2006252202 ( 14 )  
2006252265 ( 14 )    2006252268 ( 14 )    2006267086 ( 14 )  
2006268023 ( 14 )    2006268252 ( 14 )    2006268652 ( 14 )  
2006268654 ( 14 )    2006272244 ( 14 )    2006272431 ( 14 )  
2006276218 ( 14 )    2006350703 ( 14 )

**2007**

2007203256 ( 14 )    2007203261 ( 14 )    2007203376 ( 14 )  
2007237187 ( 14 )    2007271898 ( 14 )    2007272117 ( 14 )  
2007272257 ( 14 )    2007272434 ( 14 )    2007272517 ( 14 )  
2007272962 ( 14 )    2007274097 ( 14 )    2007274112 ( 14 )  
2007274280 ( 14 )    2007274739 ( 14 )    2007275179 ( 14 )  
2007276186 ( 14 )    2007276217 ( 14 )    2007276219 ( 14 )  
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2007278994 ( 14 )    2007279162 ( 14 )    2007281629 ( 14 )  
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2009100033 ( 22 )    2009100061 ( 22 )    2009100697 ( 22E )  
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2009275223 ( 14 )    2009275694 ( 14 )    2009276926 ( 14 )  
2009290114 ( 14 )    2009294828 ( 14 )    2009345836 ( 14 )  
2009349709 ( 14 )    2009349828 ( 4C )

**2010**

2010200627 ( 14 )    2010202680 ( 5C )    2010202945 ( 4C )  
2010202951 ( 4C )    2010202992 ( 4C )    2010203012 ( 4C )  
2010203038 ( 4C )    2010207747 ( 5C )    2010212431 ( 5C )  
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2010272591 ( 14 )    2010272597 ( 14 )    2010272636 ( 4C )  
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 2011203519 ( 4C ) 2011203529 ( 4C ) 2011203534 ( 14 )  
 2011203537 ( 14 ) 2011203558 ( 14 ) 2011204780 ( 4C )  
 2011219990 ( 5C ) 2011224055 ( 14 ) 2011224058 ( 14 )  
 2011227488 ( 25D ) 2011239274 ( 5C ) 2011267771 ( 4C )  
 2011276120 ( 14 ) 2011277120 ( 14 ) 2011277925 ( 4C )  
 2011277935 ( 14 ) 2011278023 ( 14 ) 2011278039 ( 14 )  
 2011278079 ( 14 ) 2011278080 ( 14 ) 2011278081 ( 14 )  
 2011278377 ( 14 ) 2011278392 ( 14 ) 2011278415 ( 4C )  
 2011278825 ( 14 ) 2011278983 ( 14 ) 2011279259 ( 14 )  
 2011279365 ( 4C ) 2011279389 ( 14 ) 2011279835 ( 4C )  
 2011281252 ( 4C ) 2011281721 ( 4C ) 2011281800 ( 4C )  
 2011282009 ( 14 ) 2011284400 ( 14 ) 2011285561 ( 5C )  
 2011286327 ( 4D ) 2011286333 ( 14 ) 2011290918 ( 14 )  
 2011291102 ( 4C ) 2011295484 ( 5C ) 2011306442 ( 5C )  
 2011318228 ( 5C ) 2011373423 ( 5C )

**2012**

2012100279 ( 22G ) 2012101034 ( 22G ) 2012101060 ( 22E )  
 2012101063 ( 22E ) 2012101932 ( 22E ) 2012200222 ( 14 )  
 2012201237 ( 5C ) 2012201238 ( 5C ) 2012201551 ( 14 )  
 2012202651 ( 1B ) 2012204105 ( 4B ) 2012204112 ( 4C )  
 2012205124 ( 4A ) 2012224147 ( 5C ) 2012227547 ( 5C )  
 2012231230 ( 5C ) 2012232712 ( 5C ) 2012236811 ( 5C )  
 2012237315 ( 5C ) 2012238369 ( 5C ) 2012240242 ( 5C )  
 2012266468 ( 5C ) 2012281122 ( 4C ) 2012282069 ( 4C )  
 2012282077 ( 4C ) 2012282498 ( 4C ) 2012283683 ( 4C )  
 2012283760 ( 4C ) 2012283775 ( 4C ) 2012284127 ( 4C )  
 2012284244 ( 4C ) 2012284259 ( 4C ) 2012285451 ( 4C )  
 2012285551 ( 4C ) 2012285561 ( 4C ) 2012285969 ( 4C )  
 2012286514 ( 14 ) 2012287321 ( 4C ) 2012294856 ( 4C )  
 2012299373 ( 5C ) 2012304946 ( 4C ) 2012341242 ( 5C )  
 2012384917 ( 4D )

**2013**

2013100420 ( 22 ) 2013100954 ( 22E ) 2013100955 ( 22E )  
 2013100962 ( 22E ) 2013200924 ( 4C ) 2013201949 ( 14 )  
 2013203656 ( 14 ) 2013204194 ( 5C ) 2013204442 ( 5C )  
 2013204542 ( 5C ) 2013205214 ( 5C ) 2013205326 ( 5C )  
 2013205335 ( 5C ) 2013205598 ( 5C ) 2013205612 ( 1B )  
 2013205779 ( 5C ) 2013205951 ( 25D ) 2013206195 ( 4C )  
 2013216852 ( 1B ) 2013216904 ( 1B ) 2013217233 ( 5C )  
 2013217247 ( 1B ) 2013221643 ( 1B ) 2013222069 ( 5C )  
 2013222470 ( 5C ) 2013225655 ( 5C ) 2013229841 ( 5C )  
 2013231055 ( 1B ) 2013231089 ( 1B ) 2013231889 ( 5C )  
 2013231910 ( 5C ) 2013231955 ( 5C ) 2013237020 ( 25D )  
 2013242858 ( 14 ) 2013243586 ( 5C ) 2013243590 ( 5C )  
 2013255093 ( 1B ) 2013256071 ( 1B ) 2013257852 ( 5C )  
 2013260180 ( 1B ) 2013289192 ( 5C ) 2013301263 ( 5C )  
 2013302310 ( 5C ) 2013302311 ( 5C ) 2013313251 ( 5C )  
 2013315642 ( 25D ) 2013317199 ( 5C ) 2013317201 ( 5C )  
 2013335223 ( 5C ) 2013341271 ( 5C ) 2013344973 ( 25D )  
 2013357481 ( 5C ) 2013358847 ( 5C ) 2013361307 ( 1B )  
 2013361559 ( 1B ) 2013364893 ( 1B ) 2013366611 ( 1B )  
 2013394856 ( 5C )

**2014**

2014100800 ( 22E ) 2014100802 ( 22E ) 2014100805 ( 22E )  
 2014100807 ( 22E ) 2014100818 ( 22E ) 2014100820 ( 22E )  
 2014100821 ( 22E ) 2014100826 ( 22G ) 2014101420 ( 22E )  
 2014200108 ( 1B ) 2014200356 ( 1B ) 2014200401 ( 1B )  
 2014200437 ( 1B ) 2014200487 ( 1B ) 2014200739 ( 4C )  
 2014200829 ( 1B ) 2014205954 ( 5C ) 2014208356 ( 1B )  
 2014208379 ( 1B ) 2014208381 ( 1B ) 2014208382 ( 1B )  
 2014209124 ( 1B ) 2014210606 ( 1B ) 2014210802 ( 1B )  
 2014210803 ( 1B ) 2014210901 ( 1B ) 2014213982 ( 1B )  
 2014214800 ( 1B ) 2014216624 ( 1B ) 2014216758 ( 1B )  
 2014218091 ( 1B ) 2014227477 ( 1B ) 2014227533 ( 1B )  
 2014227553 ( 1B ) 2014228423 ( 1B ) 2014233599 ( 5C )

2014233600 ( 1B ) 2014233602 ( 1B ) 2014237198 ( 1B )  
 2014240718 ( 5C ) 2014259775 ( 5C ) 2014262266 ( 4C )  
 2014262267 ( 5C ) 2014265073 ( 5C ) 2014265081 ( 5C )  
 2014268162 ( 5C ) 2014268206 ( 5C ) 2014269197 ( 12B )  
 2014277882 ( 5C ) 2014280937 ( 5C ) 2014298160 ( 25D )  
 2014317223 ( 1B ) 2014318846 ( 1B ) 2014318918 ( 1B )  
 2014326388 ( 1B ) 2014327012 ( 1B ) 2014343142 ( 7A )

**2015**

2015101820 ( 21F ) 2015200230 ( 5C ) 2015200480 ( 1B )  
 2015200561 ( 5C ) 2015200657 ( 5C ) 2015200894 ( 5C )  
 2015201103 ( 5C ) 2015201268 ( 5C ) 2015201757 ( 5C )  
 2015201946 ( 4C ) 2015202131 ( 5C ) 2015203287 ( 5C )  
 2015203690 ( 5C ) 2015207666 ( 1B ) 2015213425 ( 4C )  
 2015214589 ( 25D ) 2015261659 ( 5C ) 2015261729 ( 5CN )

**2016**

2016100435 ( 21F ) 2016101954 ( 18AN ) 2016101970 ( 18AN )  
 2016101998 ( 18AN ) 2016202244 ( 4C ) 2016253633 ( 1B )  
 2016253678 ( 1B ) 2016253681 ( 1B ) 2016256668 ( 1B )  
 2016256677 ( 12CN ) 2016256722 ( 1B ) 2016256754 ( 1B )  
 2016256766 ( 7AN ) 2016256836 ( 7AN ) 2016900333 ( 12AN )  
 2016900654 ( 12AN )

**Assignments before Grant, Section 113****2011**

2011356598 Braintree Laboratories, Inc. The application has been assigned to **Shaver, William**

**2012**

2012250879 Board of Regents of the University of Nebraska The application has been assigned to **NUTech Ventures**

2012287067 US CosmeceuTechs LLC The application has been assigned to **PCR Technology Holdings, LC**

2012297008 Advanced Accelerator Applications S.A. The application has been assigned to **Advanced Accelerator Applications International S.A.**

**2013**

2013258870 Smeeton, Mark The application has been assigned to **Wuli Holdings Pty Ltd**

2013328609 Laboratoire Biodim The application has been assigned to **HIVIH**

**2014**

2014262673 Mortenson, Mark; Zhang, Zhongyan; GR Intellectual Reserve, LLC The application has been assigned to **Clene Nanomedicine, Inc.**

2014302008 Capital Safety Group (Australia) Pty Limited The application has been assigned to **3M Innovative Properties Company**

2014353875 Capital Safety Group (Australia) Pty Limited The application has been assigned to **3M Innovative Properties Company**

**2015**

2015203230 Capital Safety Group (Australia) Pty Limited The application has been assigned to **3M Innovative Properties Company**

**Assignments before Grant, Section 113**

2015237795 Shumka, Jason; Shumka, Thomas The application has been assigned to **OTR RIM CERTIFICATION, INC.**

2015258173 GR Intellectual Reserve, LLC The application has been assigned to **Clene Nanomedicine, Inc.**

2015288273 Iscope International, LLC The application has been assigned to **Integrated Medical Systems International, Inc.**

2015904828 BTOLA Pty Ltd The application has been assigned to **Foy Group Limited**

**2016**

2016200227 Cheil Industries Inc.; Lotte Chemical Corporation The application has been assigned to **Lotte Chemical Corporation; Lotte Advanced Materials Co., Ltd.**

2016900429 Synaptor Pty Ltd The application has been assigned to **Meshnet Pty Ltd**

2016901654 BTOLA Pty Ltd The application has been assigned to **Foy Group Limited**

2016902408 Haidar, Jawad The application has been assigned to **OTHRYS TECHNOLOGIES PTY LTD**

2016902409 Haidar, Jawad The application has been assigned to **D-BLOCK COATING PTY LTD**

2016902821 Kardalev, Vojdan; Poposka Kardaleva, Emilia The application has been assigned to **Brontech Pty. Ltd.**

2016902869 BTOLA Pty Ltd The application has been assigned to **Foy Group Limited**

**2017**

2017200072 GR Intellectual Reserve, LLC The application has been assigned to **Clene Nanomedicine, Inc.**

**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.

**2004**

2004320467 **Steamwand International Pty Ltd** An application to extend the time from 10 Jun 2016 to 10 Feb 2017 in which to pay a renewal fee has been filed . Address for service in Australia - STEAMWAND TECHNOLOGY PTY LTD 7 Garner Ave Frenchs Forest NSW 2086

**2006**

2006202285 **D'Amico, S.; D'Amico, J.** An application to extend the time from 29 May 2016 to 29 Jan 2017 in which to pay a renewal fee has been filed . Address for service in Australia - Sam D'Amico 5 Bele Place Kiama NSW 2533

**Extensions of Time, Section 223**

2006301899 **Wang, S.** An application to extend the time from 16 Jun 2016 to 16 Jan 2017 in which to pay a renewal fee has been filed . Address for service in Australia - Shang An Wang PO BOX 2654 Carlingford Court NSW 2118

**2011**

2011202235 **Calibre8 Pty Ltd** An application to extend the time from 16 May 2016 to 16 Jan 2017 in which to pay a renewal fee has been filed . Address for service in Australia - Ashley Newland 8/16 Abinger St Richmond VIC 3121

**Applications Allowed - Section 223(2)****2007**

2007216302 **Axcess Limited** The time in which to pay a renewal fee has been extended to 16 Sep 2016 . Address for service in Australia - Wrays 56 Ord St West Perth WA 6005

**2008**

2008234423 **Opal Producers Australia Limited** The time in which to pay a renewal fee has been extended to 02 Nov 2016 . Address for service in Australia - Peter Maxwell & Associates Level 6 60 Pitt Street Sydney NSW 2000

**2009**

2009318173 **C5 Ligno Technologies in Lund AB** The time in which to pay a renewal fee has been extended to 20 Aug 2016 . Address for service in Australia - Shelston IP Pty Ltd. L 21 60 Margaret St Sydney NSW 2000

**2011**

2011296583 **The Powerwise Group, Inc.** The time in which to pay a renewal fee has been extended to 06 Sep 2016 . Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

**2012**

2012214774 **Cascade Designs, Inc.** The time in which to pay a continuation fee has been extended to 20 Sep 2016 . Address for service in Australia - Spruson & Ferguson GPO Box 3898 SYDNEY NSW 2001

**2013**

2013100287 **LIU, C.** The time in which to pay a renewal fee has been extended to 11 Oct 2016 . Address for service in Australia - CUN LIU 2/21 McGhee AVE Mitcham VIC 3132

2013100403 **Rapid Plas Pty Limited** The time in which to pay a renewal fee has been extended to 02 Nov 2016 . Address for service in Australia - Davies Collison Cave Pty Ltd GPO Box 3876 SYDNEY NSW 2001

2013101389 **TERMIBUSTERS Pty. Ltd.** The time in which to pay a renewal fee has been extended to 23 Sep 2016 . Address for service in Australia - TERMIBUSTERS Pty. Ltd. 6 Bellerive AVE Peregian Springs QLD 4573

2013101461 **MPower Projects Pty Ltd** The time in which to pay a renewal fee has been extended to 08 Nov 2016 . Address for service in

## Extensions of Time, Section 223

Australia - Watermark Intellectual Property Pty Ltd L 1 109 Burwood Rd Hawthorn VIC 3122

### 2014

2014347200 **Baker Hughes Incorporated** The time in which to enter the National Phase has been extended to 07 Oct 2016 . Address for service in Australia - FPA Patent Attorneys Pty Ltd Level 43 101 Collins Street Melbourne VIC 3000

### 2015

2015264961 **Security First Corp.** The time in which to pay a continuation fee has been extended to 31 Oct 2016 . Address for service in Australia - Cullens Pty Ltd GPO Box 1074 Brisbane QLD 4001

### 2016

2016102138 **Telebrands Corp.** The time in which to make a further application for a divisional patent has been extended to 10 Jan 2017 . Address for service in Australia - Allens Patent & Trade Mark Attorneys Deutsche Bank Place Corner Hunter and Phillip Streets SYDNEY NSW 2000

2016213911 **BONNER, M.; WEDDERBURN, J.** The time in which to pay the exam request fee has been extended to 02 Jan 2017 . Address for service in Australia - Serve It Easy Inc 1062 Upper Monkerai Road monkerai NSW 2415

2016262647 **Kraft Foods Group Brands LLC** The time in which to make a further application for a divisional patent has been extended to 16 Dec 2016 . Address for service in Australia - Griffith Hack GPO Box 4164 Sydney NSW 2001

### 2017

2017200042 **Rheem Manufacturing Company** The time in which to make a further application for a divisional patent has been extended to 29 Jan 2017 . Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

## 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.

### 2012

2012207456 Compositions and methods for modulating gamma-cytokine activity **Bioniz, LLC** The nature of the amendment is as shown in the statement(s) filed 25 Jan 2017 . Address for service in Australia - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000

### 2013

2013245776 Adapter for fiber optic connectors **Corning Optical Communications LLC** The nature of the amendment is as shown

## Amendments

in the statement(s) filed 16 Jan 2017 . Address for service in Australia - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000

2013259476 Polymorph compositions, methods of making, and uses thereof **Edge Therapeutics Inc. ; Evonik Corporation** The nature of the amendment is: Amend the name of the inventor to read Macdonald, R. Loch; Davis, Cara R.; Burton, Kevin; Winchester, Gary; Stella, Angela R. and Heshmati, Parissa . Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

2013343171 Method for binding a bundle of leaves, a bundle of leaves, method and device for forming such a bundle of leaves **Unibind Limited** The nature of the amendment is as shown in the statement(s) filed 27 Jan 2017 . Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

### 2014

2014203179 LIPID EXTRACTION PROCESSES **Aker BioMarine Antarctic AS** The nature of the amendment is as shown in the statement(s) filed 13 Dec 2016 . Address for service in Australia - Pizzeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606

2014271473 Face-washing apparatus having fine bristle brush for make-up made of polybutylene terephthalate resin **AmorePacific Corporation** The nature of the amendment is as shown in the statement(s) filed 25 Jan 2017 . Address for service in Australia - Griffith Hack GPO Box 1285 Melbourne VIC 3001

2014280422 Heat sensitive tamper indicating markings **SICPA HOLDING SA** The nature of the amendment is as shown in the statement(s) filed 31 Jan 2017 . Address for service in Australia - Shelston IP Pty Ltd. Level 21, 60 Margaret Street Sydney NSW 2000

2014288975 Material for inclusion in a smoking article **British American Tobacco (Investments) Limited** The nature of the amendment is as shown in the statement(s) filed 16 Jan 2017 . Address for service in Australia - Shelston IP Pty Ltd. Level 21, 60 Margaret Street Sydney NSW 2000

2014308403 METHOD, DEVICE, AND SYSTEM FOR JOINING NEIGHBOR AWARENESS NETWORK DEVICE CLUSTER **Huawei Device Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 05 Jan 2017 . Address for service in Australia - Watermark Intellectual Property Pty Ltd L 1 109 Burwood Rd Hawthorn VIC 3122

2014337267 Systems for corrosion protection of storage tank soil side bottoms **Northern Technologies International Corporation** The nature of the amendment is as shown in the statement(s) filed 25 Jan 2017 . Address for service in Australia - Fisher Adams Kelly Callinans Level 6 175 Eagle Street BRISBANE QLD 4000

### 2015

2015101637 Ambient light adaptive displays **Apple Inc.** The nature of the amendment is as shown in the statement(s) filed 12 Jan 2017 . Address for service in Australia - FPA Patent Attorneys Pty Ltd Level 43 101 Collins Street Melbourne VIC 3000

2015101878 NANO CRYSTALLINE CELLULOSE IN CONSTRUCTION APPLICATIONS **YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM LTD.** The

## Amendments

nature of the amendment is as shown in the statement(s) filed 21 Dec 2016 . Address for service in Australia - Collison & Co Gpo Box 2556 Adelaide SA 5001

2015203105 Sag resistant, formaldehyde-free coated fibrous substrate **Armstrong World Industries, Inc.** The nature of the amendment is as shown in the statement(s) filed 09 Jan 2017 . Address for service in Australia - FB Rice Level 23 44 Market Street Sydney NSW 2000

2015207829 3D SOUND REPRODUCING METHOD AND APPARATUS **Samsung Electronics Co., Ltd. ; Korea Advanced Institute of Science and Technology** The nature of the amendment is as shown in the statement(s) filed 09 Jan 2017 . Address for service in Australia - Phillips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007

## Amendments Made

### 2011

2011243203 **Dalal, S.; Dalal, P.** The nature of the amendment is: Application is to proceed under the number 2011101784.

### 2012

2012261749 **Carrell, D.K.** The nature of the amendment is as shown in the statement(s) filed 18 Oct 2016

2012305852 **Hino Motors, Ltd.; Isuzu Motors Limited** The nature of the amendment is as shown in the statement(s) filed 14 Oct 2016

### 2013

2013203968 **CSL Limited** The nature of the amendment is: Amend the priority details to read 61/676,799 27 Jul 2012 US and 12181515.3 23 Aug 2012 EP

2013271918 **Pharmacyclics LLC** The nature of the amendment is as shown in the statement(s) filed 04 Nov 2016

2013282411 **Corning Incorporated** The nature of the amendment is as shown in the statement(s) filed 28 Oct 2016

2013284827 **Hitachi Koki Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 20 Oct 2016

### 2014

2014100334 **Manozho, T.** The nature of the amendment is: Amend the invention title to read SPIKIT is an app that delivers lessons on indigenous African and Australian languages in a fun and interactive way. It helps parents/guardians/tourists/educators and community workers to learn the basics of different mother tongues that have been overlooked in the 21st century and have the possibility of becoming extinct. SPIKIT revives these languages and promotes belonging being and becoming of a vast number of minority groups especially those that have emigrated from communities that support their language.

2014203636 **GlaxoSmithKline Biologicals S.A.** The nature of the amendment is as shown in the statement(s) filed 02 Nov 2016

## Amendments

2014203818 **AMADEUS S.A.S.** The nature of the amendment is: Amend the priority details to read 13/940,417 12 Jul 2013 US and 13 290 165.3 12 Jul 2013 E

2014210907 **Reckitt Benckiser (Brands) Limited** The nature of the amendment is: Application is to proceed under the number 2014101603

2014227009 **Tokuyama Corporation** The nature of the amendment is: Amend the invention title to read PHOTOCHROMIC CURABLE COMPOSITION, CURED PRODUCT THEREOF AND LAMINATE INCLUDING THE CURED PRODUCT

2014249630 **Amazon Technologies, Inc.** The nature of the amendment is: Amend the name of the inventor to read Suryanarayanan, Deepak; Brown, David Everard; AH KUN, Malcolm, Russell and Farrell, Eugene Michael

2014249680 **Amazon Technologies, Inc.** The nature of the amendment is: Amend the name of the inventor to read Suryanarayanan, Deepak; Farrell, Eugene Michael; Brown, David Everard; Luszcz, Stephen William; Padukone, Ajit Nagendra and Ah Kun, Malcolm Russell

2014307235 **Samsung Electronics Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 27 Oct 2016

### 2015

2015248303 **Nippon Steel & Sumitomo Metal Corporation** The nature of the amendment is: Amend the invention title to read Austenitic stainless steel and method for producing the same

2015275495 **Nippon Steel & Sumitomo Metal Corporation; Valourec Oil and Gas France** The nature of the amendment is: Amend the invention title to read Threaded joint for steel pipes

2015280776 **Crown Equipment Corporation** The nature of the amendment is as shown in the statement(s) filed 30 Dec 2016

2015285887 **Panasonic Intellectual Property Management Co., Ltd.** The nature of the amendment is: Amend the invention title to read Residual current protection device and residual current protection system

2015292956 **Orum Therapeutics Inc.** The nature of the amendment is: Amend the invention title to read Method for inhibiting intracellular activated RAS using intact immunoglobulin-type antibody having cytosol-penetrating ability and use thereof

2015297244 **Lotte Chemical Corporation** The nature of the amendment is: Amend the invention title to read STACK WELDING APPARATUS FOR REDOX FLOW BATTERY

2015298710 **Apple Inc.** The nature of the amendment is: Amend the name of the inventor to read Wilson, Christopher; Butcher, Gary Ian; Chen, Kevin Will; Chaudhri, Imran; Dye, Alan C.; Guzman, Aurelio; Ivey, Jonathan P.; Karunamuni, Chanaka G.; Kocienda, Kenneth; Lynch, Kevin; Mari, Pedro; Sabatelli, Alessandro; Schmitt, Brian; Wilson, Eric Lance and Yang, Lawrence Y.

**Amendments**

2015388527 **GD Midea Air-Conditioning Equipment Co., Ltd.; Midea Group Co., Ltd.** The nature of the amendment is: Amend the invention title to read INDOOR UNIT FOR AIR CONDITIONER

2015392115 **Tecmen Electronics Co., Ltd.** The nature of the amendment is: Amend the invention title to read Lockable fitting structure for an electric air-purifying respirator of an auto-darkening welding helmet

**2016**

2016213700 **MARIGOLD INTERNATIONAL PTY LTD** The nature of the amendment is as shown in the statement(s) filed 02 Nov 2016

**2017**

2017200103 **Apex Gold International Limited** The nature of the amendment is: Amend the name of the inventor to read Salehi-Bakhshari, Manouchehr

2017200372 **Nien Made Enterprise Co., Ltd.** The nature of the amendment is: Amend the priority details to read 62/318,771 06 Apr 2016 US

2017200447 **Snap-on Incorporated** The nature of the amendment is: Amend the invention title to read Reversing mechanism for a power tool

**Alteration of Name(s) of Applicant(s)/Patentee(s)****2001**

2001244423 Forth Photonics Limited The name of the patentee has been altered to **DySIS Medical Limited**

2001292231 Sigma-Tau Research Switzerland S.A. The name of the patentee has been altered to **LEADIANT BIOSCIENCES S.A.**

**2003**

2003231635 Aperio Group (New Zealand) Limited The name of the patentee has been altered to **AMCOR FLEXIBLES (NEW ZEALAND) LIMITED**

2003250788 ADB BVBA The name of the patentee has been altered to **ADB SAFEGATE BVBA**

**2005**

2005205531 Armetheon, Inc. The name of the patentee has been altered to **Renexxion, LLC**

2005234498 TiVo Inc. The name of the patentee has been altered to **TIVO SOLUTIONS INC.**

2005306362 TiVo Inc. The name of the patentee has been altered to **TIVO SOLUTIONS INC.**

**2006**

2006284601 Armetheon, Inc. The name of the patentee has been altered to **Renexxion, LLC**

**Amendments**

2006301262 ADB BVBA The name of the patentee has been altered to **ADB SAFEGATE BVBA**

2006344734 TiVo Inc. The name of the patentee has been altered to **TIVO SOLUTIONS INC.**

2006344735 TiVo Inc. The name of the patentee has been altered to **TIVO SOLUTIONS INC.**

2006345223 TiVo Inc. The name of the patentee has been altered to **TIVO SOLUTIONS INC.**

**2007**

2007224180 TiVo Inc. The name of the patentee has been altered to **TIVO SOLUTIONS INC.**

2007225374 TiVo Inc. The name of the patentee has been altered to **TIVO SOLUTIONS INC.**

2007269944 TiVo Inc. The name of the patentee has been altered to **TIVO SOLUTIONS INC.**

2007294935 TiVo Inc. The name of the patentee has been altered to **TIVO SOLUTIONS INC.**

2007313700 TiVo Inc. The name of the patentee has been altered to **TIVO SOLUTIONS INC.**

2007314276 TiVo Inc. The name of the patentee has been altered to **TIVO SOLUTIONS INC.**

**2008**

2008202261 Sigma-Tau Research Switzerland S.A. The name of the patentee has been altered to **LEADIANT BIOSCIENCES S.A.**

2008205164 TiVo Inc. The name of the patentee has been altered to **TIVO SOLUTIONS INC.**

2008243243 Armetheon, Inc. The name of the patentee has been altered to **Renexxion, LLC**

2008254894 TiVo Inc. The name of the patentee has been altered to **TIVO SOLUTIONS INC.**

2008254906 TiVo Inc. The name of the patentee has been altered to **TIVO SOLUTIONS INC.**

**2009**

2009202614 TiVo Inc. The name of the patentee has been altered to **TIVO SOLUTIONS INC.**

2009219346 TiVo Inc. The name of the patentee has been altered to **TIVO SOLUTIONS INC.**

2009271588 kSep Systems, LLC The name of the patentee has been altered to **Sartorius Stedim North America Inc.**

2009337999 Mudanjiang Jinyuan Coupler and Draft Gear Manufacturing Co., Ltd; Qiqihar Railway Rolling Stock Co., Ltd The name of the

**Amendments**

patentee has been altered to **CRRC Qiqihar Railway Rolling Stock Co., Ltd.**; **CRRC Mudanjiang Jinyuan Casting Co., Ltd.**

**2010**

2010303553 kSep Systems, LLC The name of the patentee has been altered to **Sartorius Stedim North America Inc.**

**2011**

2011217780 Le Labogroup SAS The name of the patentee has been altered to **Incredible Foods, Inc.**

2011247664 ADB BVBA The name of the patentee has been altered to **ADB SAFEGATE BVBA**

2011295755 Iparadigms, LLC The name of the patentee has been altered to **Turnitin, LLC**

2011319777 The Research Foundation of State University of New York The name of the applicant has been altered to **The Research Foundation for The State University of New York**

2011326374 Rivertop Renewables The name of the applicant has been altered to **Rivertop Renewables, Inc.**

2011344109 Aquatech International Corporation The name of the patentee has been altered to **Aquatech International, LLC**

**2013**

2013204360 Qiqihar Railway Rolling Stock Co., Ltd The name of the patentee has been altered to **CRRC Qiqihar Railway Rolling Stock Co., Ltd.**

2013206651 Corning Cable Systems LLC The name of the applicant has been altered to **Corning Optical Communications LLC**

2013207491 Musc Foundation for Research Development The name of the applicant has been altered to **MUSC Foundation for Research Development**

2013283339 ADB bvba The name of the applicant has been altered to **ADB SAFEGATE BVBA**

2013295848 Koltan Pharmaceuticals, Inc. The name of the applicant has been altered to **Celldex Therapeutics, Inc.**

2013313245 Symbol Technologies, Inc. The name of the applicant has been altered to **Symbol Technologies, LLC**.

2013356476 Aquatech International Corporation The name of the applicant has been altered to **Aquatech International, LLC**

2013386647 Anhui Jianghuai Automobile Co., Ltd The name of the applicant has been altered to **Anhui Jianghuai Automobile Group Corp., Ltd.**

**2014**

2014100651 Rhino Hide Pty Ltd The name of the patentee has been altered to **Rhino Hide Pty. Ltd.**

**Amendments**

2014205179 Po-Ying Li; Man Ting Chou; Minipumps, LLC; Natasha Yvette Bouey; Changlin Pang; Atoosa Lotfi ; Yu-Chong Tai ; Fukang Ji-ang The name of the applicant has been altered to **Minipumps, LLC**

2014244224 Baxter International Inc.; Baxter Healthcare S.A. The name of the applicant has been altered to **Baxter International Inc.; Baxter Healthcare SA**

2014250662 kSep Systems, LLC The name of the patentee has been altered to **Sartorius Stedim North America Inc.**

2014278408 Symbol Technologies, Inc. The name of the applicant has been altered to **Symbol Technologies, LLC**.

2014281000 Symbol Technologies, Inc. The name of the applicant has been altered to **Symbol Technologies, LLC**.

2014306974 Symbol Technologies, Inc. The name of the applicant has been altered to **Symbol Technologies, LLC**.

2014347209 Exxonmobil Upstream Research Company The name of the applicant has been altered to **ExxonMobil Upstream Research Company**

**2015**

2015200830 kSep Systems, LLC The name of the applicant has been altered to **Sartorius Stedim North America Inc.**

2015264362 University of Pittsburgh - of the Commonwealth System of Higher Education The name of the applicant has been altered to **University of Pittsburgh - Of the Commonwealth System of Higher Education**

2015276211 Gelita AG The name of the applicant has been altered to **GELITA AG**

2015292864 ExploraMed NC7, LLC The name of the applicant has been altered to **ExploraMed NC7, Inc**

**2016**

2016102080 Yeomans, Allam The name of the patentee has been altered to **Yeomans, A.**

2016900628 ACN 122 520 307 Pty Ltd The name of the applicant has been altered to **Gerard Lighting Holdings Pty Ltd**

2016904264 Levin Group (Australasia) Pty Ltd The name of the applicant has been altered to **The Levin Group (Australasia) Pty Ltd**

2016904320 Levin Group (Australasia) Pty Ltd The name of the applicant has been altered to **The Levin Group (Australasia) Pty Ltd**

2016905330 Brand Developers Aust Pty Ltd The name of the applicant has been altered to **Brand Developers Limited**

**2017**

2017900193 iCHASE Safety Solution The name of the applicant has been altered to **iCHASE Safety Solution Pty Ltd**

**Applications Open to Public Inspection****Name Index**

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

(71) Abbott Point of Care Inc.

(11) AU-A-2017200412

(21) 2017200412 (22) 20.01.2017  
(54) REDUCING LEUKOCYTE INTERFERENCE IN COMPETITIVE IMMUNOASSAYS(51) Int. Cl.  
**G01N 33/543** (2006.01)

(43) 09.02.2017

(62) 2010322094

(72) Campbell, John Lewis Emerson; Davis, Graham

(74) Madderns Patent &amp; Trade Mark Attorneys

(71) AC (Macao Commercial Offshore) Limited

(11) AU-A-2016206377

(21) 2016206377 (22) 22.07.2016

(54) Latching mechanism for a battery pack

(51) Int. Cl.

**H01M 2/10** (2006.01)**B25F 5/02** (2006.01)

(31) 62/195,667 (32) 22.07.15 (33) US

(43) 09.02.2017

(72) ALTENBURGER, Ryan; GREGORICH, Brent; BUCKNER, Michael

(74) Griffith Hack

**AC (Macao Commercial Offshore) Limited**  
see **PEDICINI, C.**

(21) 2016206399

(71) Accelerated BioSciences Corp.

(11) AU-A-2017200440

(21) 2017200440 (22) 20.01.2017

(54) GENERATION OF NEURAL STEM CELLS FROM HUMAN TROPHOBlast STEM CELLS

(51) Int. Cl.

**A61K 35/12** (2006.01)**C12N 5/071** (2010.01)**C12N 5/0797** (2010.01)**C12Q 1/68** (2006.01)**C40B 30/04** (2006.01)**G01N 33/567** (2006.01)

(43) 09.02.2017

(62) 2011329002

(72) Lee, Jau-nan; Lee, Tony Tung-ying; Lee, Yuta; Tsai, Eing-mei

(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Accenture Global Services Limited

(11) AU-A-2016206266

(21) 2016206266 (22) 19.07.2016

(54) SYSTEM FOR DEVELOPMENT OF IoT SYSTEM ARCHITECTURE

(51) Int. Cl.

**H04W 4/00** (2009.01)**G06F 15/00** (2006.01)**G06Q 99/00** (2006.01)**H04W 84/00** (2009.01)

(31) 15/209,324 (32) 13.07.16 (33) US

3823/CHE/2015 24.07.15 IN

(43) 09.02.2017

(72) KAULGUD, Vikrant S.; BHOLA, Aditya; SUBRAMANIAN, Venkatesh; BASHA NURE, Subani; SHARMA, Vibhu Saujanya

(74) Murray Trento &amp; Associates Pty Ltd

(71) Alkermes Pharma Ireland Limited

(11) AU-A-2017200396

(21) 2017200396 (22) 20.01.2017

(54) METHODS FOR TREATING ANI-PSYCHOTIC-INDUCED WEIGHT GAIN

(51) Int. Cl.

**A01N 43/42** (2006.01)**A61K 31/44** (2006.01)

(43) 09.02.2017

(62) 2015201907

(72) Deaver, Daniel; Todtenkopf, Mark

(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Alstom Transport Technologies

(11) AU-A-2016206319

(21) 2016206319 (22) 21.07.2016

(54) Auto-adaptive lighting system for an urban public transport vehicle

(51) Int. Cl.

**B61D 29/00** (2006.01)**F21L 2/00** (2006.01)

(31) 15 57116 (32) 24.07.15 (33) FR

(43) 09.02.2017

(72) LE-BASTARD, Jean; TERRIER, Jean-Luc

(74) Davies Collison Cave Pty Ltd

(71) AMERICAN GREETINGS CORPORATION

(11) AU-A-2015224488

(21) 2015224488 (22) 10.09.2015

(54) GREETING CARD WITH DIAL ACTIVATED AUDIO

(51) Int. Cl.

**G09F 1/00** (2006.01)

(31) 14/804,188 (32) 20.07.15 (33) US

(43) 09.02.2017

(72) Parkinson, Michelle; Shlonsky, Lynne

(74) Fisher Adams Kelly Callinans

**Amgen Inc. see Medarex Inc.**

(21) 2017200408

(71) AMSTED Rail Company, Inc.

(11) AU-A-2016202821

(21) 2016202821 (22) 03.05.2016

(54) Railway freight car truck with transom

(51) Int. Cl.

**B61F 5/04** (2006.01)**B61F 3/02** (2006.01)**B61F 5/52** (2006.01)

(31) 14/807,371 (32) 23.07.15 (33) US

(43) 09.02.2017

(72) Kessinger, Doug; Peetz, Shawn

(74) Spruron &amp; Ferguson

(71) ARB Corporation Limited

(11) AU-A-2016206342

(21) 2016206342 (22) 21.07.2016

(54) Assembly for Mounting a Driving Light to a Vehicle

(51) Int. Cl.

**B60Q 1/068** (2006.01)**B60Q 1/24** (2006.01)**F21V 19/02** (2006.01)**F21V 21/28** (2006.01)

(31) 2015902944 (32) 24.07.15 (33) AU

(43) 09.02.2017

(72) Smith, Gavin James; Luke, James Kenneth Robert; Brown, Andrew Harry

(74) FB Rice

(71) Artventive Medical Group, Inc.

(11) AU-A-2017200382

(21) 2017200382 (22) 13.01.2017

(54) Implantable luminal devices

(51) Int. Cl.

**A61F 2/88** (2006.01)

(43) 09.02.2017

(62) 2014277882

(72) RUDAKOV, Leon; BLACK, Andrew; LEOPOLD, Andrew; JENSEN, Kelly

(74) FB Rice

(71) Astellas Institute for Regenerative Medicine

(11) AU-A-2017200473

(21) 2017200473 (22) 24.01.2017

(54) Improved modalities for the treatment of degenerative diseases of the retina

(51) Int. Cl.

**A01K 67/027** (2006.01)**A61K 38/17** (2006.01)**A61K 45/00** (2006.01)**C12N 5/071** (2010.01)

(43) 09.02.2017

(62) 2013267025

(72) Klimanskaya, Irina; Lanza, Robert

(74) Shelston IP Pty Ltd.

(71) Ausco Modular Pty Limited

(11) AU-A-2016204706

(21) 2016204706 (22) 07.07.2016

## Applications Open to Public Inspection - Name Index cont'd

- (54) Construction of a modular building including at least one fire-resistant barrier between adjacent modules therein  
 (51) Int. Cl.  
**E04B 1/94** (2006.01)  
**E04B 1/02** (2006.01)  
**E04B 1/74** (2006.01)  
 (31) 2015902873 (32) 20.07.15 (33) AU  
 (43) 09.02.2017  
 (72) Paneni, Carlo; Drummond, Brad; Harnwell, Stephen  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Auspex Pharmaceuticals, Inc.  
 (11) AU-A-2017200352  
 (21) 2017200352 (22) 19.01.2017  
 (54) Benzoquinolone inhibitors of VMAT2  
 (51) Int. Cl.  
**C07D 471/04** (2006.01)  
**A61K 31/4375** (2006.01)  
**A61P 25/00** (2006.01)  
**A61P 35/00** (2006.01)  
 (43) 09.02.2017  
 (62) 2011261551  
 (72) Gant, Thomas G.; Zhang, Chengzhi; Shahbaz, Manouchehr  
 (74) Baldwins Intellectual Property
- 
- Averett, S. see Averett, D.**  
 (21) 2017200409
- 
- (71) Averett, D.; Averett, S.  
 (11) AU-A-2017200409  
 (21) 2017200409 (22) 20.01.2017  
 (54) Titanium dioxide photocatalytic compositions and uses thereof  
 (51) Int. Cl.  
**B01J 21/06** (2006.01)  
**B01D 53/86** (2006.01)  
 (43) 09.02.2017  
 (62) 2012250741  
 (72) AVERETT, Stewart Benson; AVERETT, Devon R.  
 (74) Spruson & Ferguson
- 
- (71) Babcock Power Services Inc.  
 (11) AU-A-2016206237  
 (21) 2016206237 (22) 19.07.2016  
 (54) Concentric flow variable orifices for gas and particulate flow balance  
 (51) Int. Cl.  
**B65G 53/52** (2006.01)  
**F23K 3/00** (2006.01)  
 (31) 62/199,746 (32) 31.07.15 (33) US  
 14/807,250 23.07.15 US  
 (43) 09.02.2017  
 (72) LIN, Qingsheng; SUND Jr., John A.; PENTERSON, Craig A.  
 (74) Griffith Hack
- 
- (71) Baby Jogger, LLC  
 (11) AU-A-2016206307  
 (21) 2016206307 (22) 20.07.2016  
 (54) Compact folding baby stroller  
 (51) Int. Cl.  
**B62B 7/06** (2006.01)
- 
- B62B 5/06** (2006.01)  
 (31) 62/194,350 (32) 20.07.15 (33) US  
 (43) 09.02.2017  
 (72) PUJOL, Jordi Dorca  
 (74) Griffith Hack
- 
- (71) Baker Hughes Incorporated  
 (11) AU-A-2017200393  
 (21) 2017200393 (22) 20.01.2017  
 (54) Downhole debris removal tool and methods of using same  
 (51) Int. Cl.  
**E21B 21/12** (2006.01)  
**E21B 17/18** (2006.01)  
 (43) 09.02.2017  
 (62) 2014281100  
 (72) Xu, Ying Qing; Hern, Gregory L.; Stowe II, Calvin J.; Xu, Yang  
 (74) FPA Patent Attorneys Pty Ltd
- 
- (71) Bally Gaming, Inc.  
 (11) AU-A-2016277698  
 (21) 2016277698 (22) 22.12.2016  
 (54) Automatic system and methods for accurate card handling  
 (51) Int. Cl.  
**A63F 1/14** (2006.01)  
 (43) 09.02.2017  
 (62) 2011326079  
 (72) Rynda, Robert J.; Bourbour, Feraidoon; Swanson, Ronald R.; Grauzer, Attila  
 (74) Franke Hyland
- 
- (71) Biogen MA Inc.  
 (11) AU-A-2017200394  
 (21) 2017200394 (22) 20.01.2017  
 (54) Pharmaceutical Compositions Containing Dimethyl Fumarate  
 (51) Int. Cl.  
**A61K 31/225** (2006.01)  
**A61P 25/00** (2006.01)  
 (43) 09.02.2017  
 (62) 2013203445  
 (72) Goldman, David; Dawson, Katherine; Nirula, Ajay  
 (74) Cullens Pty Ltd
- 
- (71) Biosense Webster (Israel) Ltd.  
 (11) AU-A-2016204942  
 (21) 2016204942 (22) 14.07.2016  
 (54) SURFACE REGISTRATION OF A CT IMAGE WITH A MAGNETIC TRACKING SYSTEM  
 (51) Int. Cl.  
**A61B 5/05** (2006.01)  
 (31) 62/195,905 (32) 23.07.15 (33) US  
 (43) 09.02.2017  
 (72) Gliner, Vadim; Govari, Assaf  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Blackwell, K.  
 (11) AU-A-2017200442  
 (21) 2017200442 (22) 22.01.2017  
 (54) Mobile Ground Litter Rake  
 (51) Int. Cl.  
**A01B 43/00** (2006.01)
- 
- (43) 09.02.2017  
 (62) 2011218758  
 (72) Blackwell, Kevan Gordon  
 (74) Sandercock & Cowie
- 
- (71) Britax Child Safety Inc  
 (11) AU-A-2017200416  
 (21) 2017200416 (22) 20.01.2017  
 (54) FORWARD AND REARWARD Facing CHILD SEAT WITH BELT TENSIONING MECHANISM FOR IMPROVED INSTALLATION  
 (51) Int. Cl.  
**B60N 2/26** (2006.01)  
 (43) 09.02.2017  
 (62) 2014240201  
 (72) Strong, Lynn Curtis; Gunter, Mark; Reed, Scott Alan  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Canon Kabushiki Kaisha  
 (11) AU-A-2015205874  
 (21) 2015205874 (22) 22.07.2015  
 (54) An image processing system and method for identifying content within image data  
 (51) Int. Cl.  
**G06T 7/00** (2006.01)  
**H04N 7/18** (2006.01)  
 (43) 09.02.2017  
 (72) Drake, Barry James  
 (74) Spruson & Ferguson
- 
- (71) CFPH, LLC  
 (11) AU-A-2017200288  
 (21) 2017200288 (22) 16.01.2017  
 (54) ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS INVOLVING INTERPROGRAM OR INTERPROCESS COMMUNICATION REGARDING AMUSEMENT DEVICES AND GAMES  
 (51) Int. Cl.  
**G06Q 10/00** (2012.01)  
 (43) 09.02.2017  
 (62) 2015201374  
 (72) Amaitis, Lee; Garood, Andrew  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Channell Commercial Corporation  
 (11) AU-A-2016204289  
 (21) 2016204289 (22) 23.06.2016  
 (54) Fastening system allowing component removal after fastener system failure  
 (51) Int. Cl.  
**F16B 1/00** (2006.01)  
**B65D 9/10** (2006.01)  
**E02D 29/14** (2006.01)  
**H02G 3/14** (2006.01)  
 (31) 15/177,277 (32) 08.06.16 (33) US  
 62/194,716 20.07.15 US  
 (43) 09.02.2017  
 (72) Lemacks, Michael A.  
 (74) FB Rice

## Applications Open to Public Inspection - Name Index cont'd

- (71) CMH Training and Assessment Pty Ltd  
 (11) AU-A-2016206269  
 (21) 2016206269 (22) 19.07.2016  
 (54) SYSTEMS AND METHODS FOR HANDLING COMPETENCY-RELATED CERTIFICATION DOCUMENTS  
 (51) Int. Cl.  
*G09B 5/00* (2006.01)  
*G06Q 10/06* (2012.01)  
 (31) 2015902856 (32) 20.07.15 (33) AU  
 (43) 09.02.2017  
 (72) HOOBIN, Christopher  
 (74) Churchill Attorneys
- 
- (71) CORN PRODUCTS DEVELOPMENT, INC.  
 (11) AU-A-2016204843  
 (21) 2016204843 (22) 11.07.2016  
 (54) LOW PROTEIN YOGURTS CONTAINING MODIFIED STARCHES  
 (51) Int. Cl.  
*A23C 9/13* (2006.01)  
*A23C 9/137* (2006.01)  
*A23L 33/20* (2016.01)  
 (31) 62/196,381 (32) 24.07.15 (33) US  
 15/194,123 27.06.16 US  
 (43) 09.02.2017  
 (72) Sistrunk, Callen; Jezequel, Valerie;  
 Vaz, Judith; Yildiz, Erhan; Much, Florian;  
 Clune, Hanna; Hanchett, Douglas  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Covidien LP  
 (11) AU-A-2016204201  
 (21) 2016204201 (22) 21.06.2016  
 (54) Loading unit locking band for surgical stapling instrument  
 (51) Int. Cl.  
*A61B 17/068* (2006.01)  
 (31) 14/805,547 (32) 22.07.15 (33) US  
 (43) 09.02.2017  
 (72) Scirica, Paul; Penna, Christopher; Williams, Justin; Mozdzierz, Patrick  
 (74) Spruson & Ferguson
- 
- (71) Covidien LP  
 (11) AU-A-2016204203  
 (21) 2016204203 (22) 21.06.2016  
 (54) Anvil assembly and anvil assembly delivery system  
 (51) Int. Cl.  
*A61B 17/115* (2006.01)  
 (31) 14/808,467 (32) 24.07.15 (33) US  
 (43) 09.02.2017  
 (72) Williams, Justin  
 (74) Spruson & Ferguson
- 
- (71) Covidien LP  
 (11) AU-A-2016204204  
 (21) 2016204204 (22) 21.06.2016  
 (54) Small diameter cartridge design for a surgical stapling instrument  
 (51) Int. Cl.  
*A61B 17/072* (2006.01)  
 (31) 14/804,711 (32) 21.07.15 (33) US
- 
- (43) 09.02.2017  
 (72) Shah, Sachin  
 (74) Spruson & Ferguson
- 
- (71) Covidien LP  
 (11) AU-A-2016204293  
 (21) 2016204293 (22) 23.06.2016  
 (54) Endoscopic stapler and staple  
 (51) Int. Cl.  
*A61B 17/072* (2006.01)  
*A61B 17/068* (2006.01)  
 (31) 14/803,249 (32) 20.07.15 (33) US  
 (43) 09.02.2017  
 (72) Marczyk, Stanislaw; Aranyi, Ernie; Kostrzewski, Stanislaw  
 (74) Spruson & Ferguson
- 
- (71) Currency Select Pty Ltd  
 (11) AU-A-2017200399  
 (21) 2017200399 (22) 20.01.2017  
 (54) Transaction system supporting dynamic currency conversion  
 (51) Int. Cl.  
*G06Q 40/00* (2012.01)  
*G06F 17/00* (2006.01)  
*G06Q 50/00* (2012.01)  
 (43) 09.02.2017  
 (62) 2015275305  
 (72) LING, James  
 (74) FPA Patent Attorneys Pty Ltd
- 
- (71) D & S Stott Pty Ltd  
 (11) AU-A-2016206270  
 (21) 2016206270 (22) 19.07.2016  
 (54) Installing cornice  
 (51) Int. Cl.  
*E04F 19/04* (2006.01)  
 (31) 2015902877 (32) 20.07.15 (33) AU  
 (43) 09.02.2017  
 (72) Stott, Darren Andrew; Sutton, Phillip  
 (74) WADESCON
- 
- (71) DEKA Products Limited Partnership  
 (11) AU-A-2016277693  
 (21) 2016277693 (22) 22.12.2016  
 (54) Infusion pump assembly  
 (51) Int. Cl.  
*A61M 5/14* (2006.01)  
*A61M 5/142* (2006.01)  
*A61M 5/168* (2006.01)  
 (43) 09.02.2017  
 (62) 2014277760  
 (72) KAMEN, Dean; KERWIN, John Matthew; MURPHY, Colin Holmes; GRAY, Larry Brian; LANIGAN, Richard J.; GUAY, Gerald Michael; FICHERA, Stephen Lewis  
 (74) Griffith Hack
- 
- Dow Global Technologies LLC see The Regents of the University of California  
 (21) 2016206277
- 
- (71) Earth Island  
 (11) AU-A-2016231495
- 
- (21) 2016231495 (22) 19.01.2016  
 (54) Plant-based egg substitute compositions  
 (51) Int. Cl.  
*A23L 15/00* (2016.01)  
 (31) 62/195,234 (32) 21.07.15 (33) US  
 14/956,100 01.12.15 US  
 (43) 09.02.2017  
 (72) Keys, Erin; Goldberg, Robert  
 (74) FB Rice
- 
- (71) Electrical Home-Aids Pty Ltd  
 (11) AU-A-2016203541  
 (21) 2016203541 (22) 30.05.2016  
 (54) A vacuum cleaner  
 (51) Int. Cl.  
*A47L 9/12* (2006.01)  
*A47L 5/02* (2006.01)  
 (31) 2015902861 (32) 20.07.15 (33) AU  
 (43) 09.02.2017  
 (72) Duong, Hiep  
 (74) Spruson & Ferguson
- 
- (71) Facebook, Inc.  
 (11) AU-A-2017200341  
 (21) 2017200341 (22) 18.01.2017  
 (54) Suggested terms for ambiguous search queries  
 (51) Int. Cl.  
*G06F 17/30* (2006.01)  
 (31) 15/331,563 (32) 21.10.16 (33) US  
 (43) 09.02.2017  
 (62) 2016238826  
 (72) LEE, Yofay Kari; PEIRIS, Keith L.; MASCHMEYER, William R.; RASMUSSEN, Lars Eilstrup; DUCK, Joshua Keith  
 (74) Cotters Patent & Trade Mark Attorneys
- 
- (71) Facebook, Inc.  
 (11) AU-A-2017200437  
 (21) 2017200437 (22) 20.01.2017  
 (54) Periodic ambient waveform analysis for dynamic device configuration  
 (51) Int. Cl.  
*H04W 4/02* (2009.01)  
*G06F 17/30* (2006.01)  
*H04W 64/00* (2009.01)  
 (31) 15/045,734 (32) 17.02.16 (33) US  
 (43) 09.02.2017  
 (62) 2012326553  
 (72) PAPAKIPOS, Matthew Nicholas; GARCIA, David Harry  
 (74) Cotters Patent & Trade Mark Attorneys
- 
- (71) FERNO-WASHINGTON, INC.  
 (11) AU-A-2017200400  
 (21) 2017200400 (22) 20.01.2017  
 (54) Equipment mounting system  
 (51) Int. Cl.  
*A61G 3/08* (2006.01)  
*F16M 11/04* (2006.01)  
*F16M 13/02* (2006.01)  
 (43) 09.02.2017  
 (62) 2014214574  
 (72) CHINN, Robert; SCHROEDER, Timothy Paul; WEST, James C.;

## Applications Open to Public Inspection - Name Index cont'd

SMOLAN, Peter; VACULA, Michal;  
TUREK, Ladislav  
(74) Griffith Hack

(71) FISHER & PAYKEL HEALTHCARE LIMITED  
(11) AU-A-2016206383  
(21) 2016206383 (22) 22.07.2016  
(54) TRACHEOSTOMY GUARD  
(51) Int. Cl.  
**A61M 16/04** (2006.01)  
(31) 62/196,661 (32) 24.07.15 (33) US  
62/329,638 29.04.16 US  
(43) 09.02.2017  
(72) KAVERMANN, Stephen William; LAU, Andrew Chi Lup; SALMON, Andrew Paul Maxwell  
(74) AJ PARK

(71) Ford Global Technologies, LLC  
(11) AU-A-2016203800  
(21) 2016203800 (22) 08.06.2016  
(54) Sports Hoop for a Motor Vehicle  
(51) Int. Cl.  
**B60R 9/00** (2006.01)  
(31) 14/804,944 (32) 21.07.15 (33) US  
(43) 09.02.2017  
(72) Luciew, Simon; Job, David; Rawnsley, Ryan; Yip, Keong Fook; Bhushan, Shashi  
(74) Smoorenburg Patent and Trade Mark Attorneys

(71) Geobrugg AG  
(11) AU-A-2016204288  
(21) 2016204288 (22) 23.06.2016  
(54) A protective net, preferably for lining tunnel walls in mining or for securing layers of the ground  
(51) Int. Cl.  
**E21D 11/15** (2006.01)  
**E01F 7/02** (2006.01)  
**E21D 11/00** (2006.01)  
**E21D 19/00** (2006.01)  
(31) 01123/15 (32) 25.07.15 (33) CH  
(43) 09.02.2017  
(72) Bucher, Roland; Dornbierer, Urs  
(74) Watermark Intellectual Property Pty Ltd

(71) Gilead Sciences, Inc.  
(11) AU-A-2017200384  
(21) 2017200384 (22) 20.01.2017  
(54) Inhalable aztreonam lysinate formulation for treatment and prevention of pulmonary bacterial infections  
(51) Int. Cl.  
**A61K 31/427** (2006.01)  
**A61K 9/00** (2006.01)  
**A61K 9/12** (2006.01)  
**A61K 9/14** (2006.01)  
**A61K 38/00** (2006.01)  
**A61L 9/04** (2006.01)  
(43) 09.02.2017  
(62) 2014271333  
(72) Montgomery, Alan Bruce; Keller, Manfred; Lintz, Fran-Chrisophe  
(74) FPA Patent Attorneys Pty Ltd

(71) Google Inc.  
(11) AU-A-2017200380  
(21) 2017200380 (22) 19.01.2017  
(54) NAVIGATION QUERIES  
(51) Int. Cl.  
**G06F 17/30** (2006.01)  
(43) 09.02.2017  
(62) 2015282365  
(72) LeBeau, Michael J.; Jitkoff, John Nicholas; Cavelie, Ole; Ito, Keith  
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Grifols, S.A.  
(11) AU-A-2016204734  
(21) 2016204734 (22) 08.07.2016  
(54) Method for generating high-titer Hepatitis E virus stocks and titration assay for Hepatitis E virus  
(51) Int. Cl.  
**C12N 7/00** (2006.01)  
**C08L 79/00** (2006.01)  
**C12Q 1/70** (2006.01)  
**C12R 1/93** (2006.01)  
(31) 62/195,936 (32) 23.07.15 (33) US  
(43) 09.02.2017  
(72) Buno, Brett; Journigan, Terri; Hotta, Joann; Burdick, Michael  
(74) Spruson & Ferguson

(71) Grifols, S.A.  
(11) AU-A-2016206243  
(21) 2016206243 (22) 19.07.2016  
(54) Methods for purification of a virus produced in vitro and clearance assay for the virus  
(51) Int. Cl.  
**C12N 7/02** (2006.01)  
**C12Q 1/68** (2006.01)  
**C12Q 1/70** (2006.01)  
**G01N 33/50** (2006.01)  
(31) 62/196,004 (32) 23.07.15 (33) US  
(43) 09.02.2017  
(72) Buno, Brett; Journigan, Terri; Hotta, Joann; Burdick, Michael  
(74) Spruson & Ferguson

(71) Hampton Creek, Inc.  
(11) AU-A-2017200379  
(21) 2017200379 (22) 19.01.2017  
(54) PLANT-BASED EGG SUBSTITUTE AND METHOD OF MANUFACTURE  
(51) Int. Cl.  
**A23L 33/185** (2016.01)  
(43) 09.02.2017  
(62) 2012332180  
(72) Tetrick, Joshua; Boot, Johannnes Hendrikus Antonius; Jones, Christopher Michael; Clements, Megan Alexander; Oliveira, Morgan Ann; Albanello, Lorenzo  
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Hoval Aktiengesellschaft  
(11) AU-A-2016204398  
(21) 2016204398 (22) 27.06.2016  
(54) HEAT EXCHANGER TUBE AND HEATING BOILER HAVING SUCH A HEAT EXCHANGER TUBE  
(51) Int. Cl.  
**F28F 1/40** (2006.01)  
**F24H 9/00** (2006.01)  
**F28F 13/08** (2006.01)  
**F28F 21/08** (2006.01)  
(31) 15 178 123.4 (32) 23.07.15 (33) EP  
(43) 09.02.2017  
(72) Telian, Markus Walter  
(74) Madderns Patent & Trade Mark Attorneys

(71) Hunter Douglas, Inc.  
(11) AU-A-2017200369  
(21) 2017200369 (22) 19.01.2017  
(54) Cellular shade assembly and method for constructing same  
(51) Int. Cl.  
**E06B 9/262** (2006.01)  
(43) 09.02.2017  
(62) 2012204339  
(72) Rupel, John D.; Cheslock, Scott R.  
(74) Shelston IP Pty Ltd.

(71) IFP Energies nouvelles  
(11) AU-A-2016206240  
(21) 2016206240 (22) 19.07.2016  
(54) Method for the elimination of mercury from a heavy hydrocarbon-containing feedstock upstream of a fractionation unit  
(51) Int. Cl.  
**C10G 67/06** (2006.01)  
**C10G 25/00** (2006.01)  
(31) 15/57.034 (32) 24.07.15 (33) FR  
(43) 09.02.2017  
(72) GUILLOU, Florent; BAUDOT, Arnaud; LIENEMANN, Charles-Philippe; GIBERT, Alexandre; BARTHELET, Karin; PORCHERON, Fabien  
(74) Griffith Hack

(71) IFP Energies nouvelles  
(11) AU-A-2016206241  
(21) 2016206241 (22) 19.07.2016  
(54) Method for the elimination of mercury from a feedstock downstream of a fractionation unit  
(51) Int. Cl.  
**C10G 25/05** (2006.01)  
**B01D 53/64** (2006.01)  
**C10G 25/00** (2006.01)  
(31) 15/57.033 (32) 24.07.15 (33) FR  
(43) 09.02.2017  
(72) GUILLOU, Florent; BAUDOT, Arnaud; LIENEMANN, Charles-Philippe; HUGON, Antoine; BARTHELET, Karin; PORCHERON, Fabien  
(74) Griffith Hack

(71) IHI Corporation  
(11) AU-A-2017200405

## Applications Open to Public Inspection - Name Index cont'd

- (21) 2017200405 (22) 20.01.2017  
 (54) Exhaust gas processing system and processing method  
 (51) Int. Cl.  
*B01D 53/50* (2006.01)  
*B01D 47/06* (2006.01)  
*B01D 53/56* (2006.01)  
*B01D 53/62* (2006.01)  
*B01D 53/64* (2006.01)  
*B01D 53/77* (2006.01)
- (43) 09.02.2017  
 (62) 2014322266  
 (72) NAITO, Toshiyuki  
 (74) Spruson & Ferguson
- 
- (71) IHI Corporation  
 (11) AU-A-2017200406 (22) 20.01.2017  
 (54) Exhaust gas processing system and processing method  
 (51) Int. Cl.  
*B01D 53/50* (2006.01)  
*B01D 47/06* (2006.01)  
*B01D 53/56* (2006.01)  
*B01D 53/62* (2006.01)  
*B01D 53/64* (2006.01)  
*B01D 53/77* (2006.01)
- (43) 09.02.2017  
 (62) 2014322266  
 (72) NAITO, Toshiyuki  
 (74) Spruson & Ferguson
- 
- (71) immatics biotechnologies GmbH  
 (11) AU-A-2017200376 (22) 19.01.2017  
 (54) NOVEL IMMUNOTHERAPY AGAINST SEVERAL TUMORS INCLUDING GASTROINTESTINAL AND GASTRIC CANCER  
 (51) Int. Cl.  
*C07K 7/06* (2006.01)  
*A61K 38/17* (2006.01)  
*A61K 39/00* (2006.01)  
*A61P 35/00* (2006.01)  
*C07K 7/08* (2006.01)  
*G01N 33/50* (2006.01)
- (43) 09.02.2017  
 (62) 2015200751  
 (72) Weinschenk, Toni; Fritsche, Jens; Walter, Steffen; Lewandrowski, Peter; Singh, Harpreet  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Inspirion Delivery Technologies, LLC  
 (11) AU-A-2017200414 (22) 20.01.2017  
 (54) Abuse resistant drugs, method of use and method of making  
 (51) Int. Cl.  
*A61K 9/22* (2006.01)  
*A61K 9/24* (2006.01)  
*A61K 9/26* (2006.01)
- (43) 09.02.2017  
 (62) 2015200009  
 (72) Shah, Manish S.; Difalco, Ray J.  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Interventional Autonomics Corporation  
 (11) AU-A-2017200218 (22) 12.01.2017  
 (54) SYSTEM AND METHOD FOR NEUROMODULATION  
 (51) Int. Cl.  
*A61N 1/36* (2006.01)  
*A61N 1/05* (2006.01)  
*A61N 1/08* (2006.01)
- (43) 09.02.2017  
 (62) 2012299373  
 (72) Stack, Richard S.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Ionis Pharmaceuticals, Inc.  
 (11) AU-A-2017200277 (22) 16.01.2017  
 (54) METHODS AND COMPOSITIONS FOR MODULATING APOLIPOPROTEIN(A) EXPRESSION  
 (51) Int. Cl.  
*A61K 48/00* (2006.01)  
*C07H 21/02* (2006.01)  
*C07H 21/04* (2006.01)  
*C12P 19/34* (2006.01)
- (43) 09.02.2017  
 (62) 2013266196  
 (72) Crooke, Rosanne M.; Graham, Mark J.; Freier, Susan M.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) iRobot Corporation  
 (11) AU-A-2016277718 (22) 22.07.2016  
 (54) Pairing a beacon with a mobile robot  
 (51) Int. Cl.  
*G01S 19/48* (2010.01)  
*A01D 34/835* (2006.01)
- (31) 14/807,485 (32) 23.07.15 (33) US  
 (43) 09.02.2017  
 (72) Beaulieu, Andrew; Yamauchi, Brian; Steltz, Erik  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) iSelect Ltd  
 (11) AU-A-2017200370 (22) 19.01.2017  
 (54) Systems and methods for use in marketing  
 (51) Int. Cl.  
*G06Q 10/04* (2012.01)  
*G06Q 30/02* (2012.01)  
*G06Q 90/00* (2006.01)
- (43) 09.02.2017  
 (62) 2012267197  
 (72) Laing, Tony; Dunne, Derek; Wang, James; Waller, Damien; Billing, Chris  
 (74) FPA Patent Attorneys Pty Ltd
- 
- (71) Johnson & Johnson Consumer Inc.  
 (11) AU-A-2016206278 (22) 20.07.2016  
 (54) Topical delivery of skin compositions having low pH  
 (51) Int. Cl.
- (71) Johnson & Johnson Vision Care, Inc.  
 (11) AU-A-2016206322 (22) 21.07.2016  
 (54) BIOMEDICAL DEVICES FOR BIOMETRIC BASED INFORMATION COMMUNICATION  
 (51) Int. Cl.  
*A61B 5/00* (2006.01)
- (31) 62/196,513 (32) 24.07.15 (33) US  
 14/994,390 13.01.16 US
- (43) 09.02.2017  
 (72) Flitsch, Frederick A.; Pugh, Randall B.; Gonzalez, Jorge  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Johnson & Johnson Vision Care, Inc.  
 (11) AU-A-2016206323 (22) 21.07.2016  
 (54) BIOMEDICAL DEVICES FOR BIOMETRIC BASED INFORMATION COMMUNICATION IN VEHICULAR ENVIRONMENTS  
 (51) Int. Cl.  
*A61B 5/00* (2006.01)
- (31) 62/196,513 (32) 24.07.15 (33) US  
 15/006,370 26.01.16 US
- (43) 09.02.2017  
 (72) Flitsch, Frederick A.; Pugh, Randall B.; Gonzalez, Jorge  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Johnson & Johnson Vision Care, Inc.  
 (11) AU-A-2016206324 (22) 21.07.2016  
 (54) BIOMEDICAL DEVICES FOR BIOMETRIC BASED INFORMATION COMMUNICATION AND SLEEP MONITORING  
 (51) Int. Cl.  
*A61B 5/00* (2006.01)
- (31) 15/139,731 (32) 27.04.16 (33) US  
 62/196,513 24.07.15 US  
 15/006,370 26.01.16 US
- (43) 09.02.2017  
 (72) Flitsch, Frederick A.; Pugh, Randall B.; Gonzalez, Jorge  
 (74) Fisher Adams Kelly Callinans
-

## Applications Open to Public Inspection - Name Index cont'd

- (71) Johnson & Johnson Vision Care, Inc.  
 (11) AU-A-2016206355  
 (21) 2016206355 (22) 22.07.2016  
 (54) BIOMEDICAL DEVICES FOR BIOMETRIC BASED INFORMATION COMMUNICATION RELATED TO FATIGUE SENSING  
 (51) Int. Cl.  
**G08B 21/02** (2006.01)  
**A61B 5/00** (2006.01)  
**G08B 1/08** (2006.01)  
**G08B 25/01** (2006.01)  
**H04W 4/02** (2009.01)  
 (31) 62/196,513 (32) 24.07.15 (33) US  
 15/006,370 26.01.16 US  
 15/183,155 15.06.16 US  
 (43) 09.02.2017  
 (72) Flitsch, Frederick A.; Gonzalez, Jorge; Pugh, Randall B.  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Johnson & Johnson Vision Care, Inc.  
 (11) AU-A-2016206356  
 (21) 2016206356 (22) 22.07.2016  
 (54) BIOMEDICAL DEVICES FOR SENSING EXPOSURE EVENTS FOR BIOMETRIC BASED INFORMATION COMMUNICATION  
 (51) Int. Cl.  
**A61B 5/00** (2006.01)  
**G08B 21/02** (2006.01)  
**G08B 23/00** (2006.01)  
**G08B 31/00** (2006.01)  
**H04W 4/02** (2009.01)  
 (31) 15/006,370 (32) 26.01.16 (33) US  
 15/189,280 22.06.16 US  
 62/196,513 24.07.15 US  
 (43) 09.02.2017  
 (72) Flitsch, Frederick A.; Gonzalez, Jorge; Pugh, Randall B.  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Johnson & Johnson Vision Care, Inc.  
 (11) AU-A-2016206357  
 (21) 2016206357 (22) 22.07.2016  
 (54) SYSTEMS AND BIOMEDICAL DEVICES FOR SENSING AND FOR BIOMETRIC BASED INFORMATION COMMUNICATION  
 (51) Int. Cl.  
**A61B 5/00** (2006.01)  
**G06Q 30/02** (2012.01)  
**H04W 4/02** (2009.01)  
 (31) 15/198,278 (32) 30.06.16 (33) US  
 15/006,370 26.01.16 US  
 62/196,513 24.07.15 US  
 (43) 09.02.2017  
 (72) Flitsch, Frederick A.; Gonzalez, Jorge; Pugh, Randall B.  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Johnson & Johnson Vision Care, Inc.  
 (11) AU-A-2016206358  
 (21) 2016206358 (22) 22.07.2016  
 (54) BIOMEDICAL DEVICES FOR BIOMETRIC BASED INFORMATION COMMUNICATION  
 (51) Int. Cl.  
**A61B 5/00** (2006.01)
- (71) Johnson & Johnson Vision Care, Inc.  
 (11) AU-A-2016206361  
 (21) 2016206361 (22) 22.07.2016  
 (54) IDENTIFICATION ASPECTS OF BIOMEDICAL DEVICES FOR BIOMETRIC BASED INFORMATION COMMUNICATION  
 (51) Int. Cl.  
**A61B 5/00** (2006.01)  
**H04W 4/02** (2009.01)  
 (31) 15/211,206 (32) 15.07.16 (33) US  
 62/196,513 24.07.15 US  
 15/006,370 26.01.16 US  
 (43) 09.02.2017  
 (72) Flitsch, Frederick A.; Pugh, Randall B.  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Johnson & Johnson Vision Care, Inc.  
 (11) AU-A-2016206363  
 (21) 2016206363 (22) 22.07.2016  
 (54) BIOMEDICAL DEVICES FOR BIOMETRIC BASED INFORMATION COMMUNICATION AND FEEDBACK  
 (51) Int. Cl.  
**A61B 5/00** (2006.01)  
**G02C 7/04** (2006.01)  
**G06F 19/00** (2011.01)  
**H04W 48/16** (2009.01)  
 (31) 15/006,370 (32) 26.01.16 (33) US  
 15/212,518 18.07.16 US  
 62/196,513 24.07.15 US  
 (43) 09.02.2017  
 (72) Flitsch, Frederick A.; Pugh, Randall B.  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Johnson & Johnson Vision Care, Inc.  
 (11) AU-A-2016206364  
 (21) 2016206364 (22) 22.07.2016  
 (54) BIOMEDICAL DEVICES FOR REAL TIME MEDICAL CONDITION MONITORING USING BIOMETRIC BASED INFORMATION COMMUNICATION  
 (51) Int. Cl.  
**A61B 5/00** (2006.01)  
**G08B 31/00** (2006.01)  
**H04W 48/16** (2009.01)  
 (31) 62/196,513 (32) 24.07.15 (33) US  
 15/214,836 20.07.16 US  
 15/006,370 26.01.16 US  
 (43) 09.02.2017  
 (72) Flitsch, Frederick A.; Pugh, Randall B.  
 (74) Fisher Adams Kelly Callinans
- 
- (71) KCI Licensing, Inc.  
 (11) AU-A-2017200395  
 (21) 2017200395 (22) 20.01.2017
- (54) Manifolds, systems, and methods for administering reduced pressure to a subcutaneous tissue site  
 (51) Int. Cl.  
**A61M 1/00** (2006.01)  
**A61B 17/08** (2006.01)  
**A61F 13/00** (2006.01)  
**A61F 13/84** (2006.01)  
**A61M 27/00** (2006.01)  
 (43) 09.02.2017  
 (62) 2009335686  
 (72) Santora, Carl Joseph; Manwaring, Michael; Cornet, Douglas A.; Swain, Larry; Long, Justin Alexander  
 (74) Shelston IP Pty Ltd.
- 
- (71) Ledatron Company Limited  
 (11) AU-A-2016204758  
 (21) 2016204758 (22) 08.07.2016  
 (54) Personal evaporative cooling apparatus  
 (51) Int. Cl.  
**F24F 6/14** (2006.01)  
 (31) 14/808,424 (32) 24.07.15 (33) US  
 (43) 09.02.2017  
 (72) Chan, Ka Yun  
 (74) FB Rice
- 
- (71) Linvatec Corporation  
 (11) AU-A-2017200411  
 (21) 2017200411 (22) 20.01.2017  
 (54) Soft anchor made from suture filament and suture tape  
 (51) Int. Cl.  
**A61B 17/04** (2006.01)  
 (43) 09.02.2017  
 (62) 2012250548  
 (72) LOMBARDO, Giuseppe; KAM, Andrew K.; MILLER, Peter C.; FITTS, Steven E.  
 (74) Spruson & Ferguson
- 
- (71) Lohmann & Rauscher GmbH  
 (11) AU-A-2016206362  
 (21) 2016206362 (22) 22.07.2016  
 (54) WOUND CARE DEVICE  
 (51) Int. Cl.  
**A61F 13/00** (2006.01)  
 (31) EP15002171.5 (32) 22.07.15 (33) EP  
 (43) 09.02.2017  
 (72) Schneider, Johannes  
 (74) Fraser Old & Sohn
- 
- (71) marshall, s.  
 (11) AU-A-2015255213  
 (21) 2015255213 (22) 11.11.2015  
 (54) KEEPEEZ toilet guard for boys  
 (51) Int. Cl.  
**A47K 13/24** (2006.01)  
**E03D 9/00** (2006.01)  
 (31) 2015902953 (32) 24.07.15 (33) AU  
 (43) 09.02.2017  
 (72) marshall, sharayne cathryn  
 (74) sharayne cathryn marshall
- 
- (71) Massachusetts Institute of Technology; Novartis AG  
 (11) AU-A-2017200413

## Applications Open to Public Inspection - Name Index cont'd

- (21) 2017200413 (22) 20.01.2017  
 (54) Methods for identification of sites for IgG conjugation  
 (51) Int. Cl. C07K 16/00 (2006.01)  
 (43) 09.02.2017  
 (62) 2010256410  
 (72) Chennamsetty, Naresh; Helk, Bernhard; Kayser, Veysel; Trout, Bernhardt; Voynov, Vladimir  
 (74) FB Rice
- 
- (71) Medarex Inc.; Amgen Inc.  
 (11) AU-A-2017200408 (22) 20.01.2017  
 (21) 2017200408 (22) 20.01.2017  
 (54) Human anti-B7RP1 neutralizing antibodies  
 (51) Int. Cl. C07K 16/28 (2006.01)  
 A61K 39/395 (2006.01)  
 A61P 11/06 (2006.01)  
 A61P 37/00 (2006.01)  
 C12N 5/10 (2006.01)  
 C12N 15/13 (2006.01)  
 G01N 33/577 (2006.01)  
 G01N 33/68 (2006.01)  
 (43) 09.02.2017  
 (62) 2013203437  
 (72) SIU, Gerald; SHEN, Wenyen; YOSHINAGA, Steven Kiyoshi; HUANG, Haichun  
 (74) Spruson & Ferguson
- 
- (71) Medela Holding AG  
 (11) AU-A-2016269420 (22) 06.12.2016  
 (54) Improved infant feed and method  
 (51) Int. Cl. A23C 9/152 (2006.01)  
 A23C 9/20 (2006.01)  
 A23L 33/10 (2016.01)  
 (43) 09.02.2017  
 (62) 2015268571  
 (72) Silver, Brian; Mitoulas, Leon  
 (74) Shelston IP Pty Ltd.
- 
- (71) Medirista Biotechnologies AB  
 (11) AU-A-2017200389 (22) 20.01.2017  
 (54) Antibodies against phosphorylcholine in combination therapy with biologic agents  
 (51) Int. Cl. C07K 16/18 (2006.01)  
 G01N 33/564 (2006.01)  
 G01N 33/68 (2006.01)  
 (43) 09.02.2017  
 (62) 2011223222  
 (72) Frostegard, Johan  
 (74) Shelston IP Pty Ltd.
- 
- (71) Merial, Inc.  
 (11) AU-A-2017200135 (22) 09.01.2017  
 (54) Anthelmintic compounds and compositions and method of using thereof  
 (51) Int. Cl. C07C 205/06 (2006.01)
- A61K 31/495 (2006.01)  
 A61P 33/10 (2006.01)  
 C07D 213/74 (2006.01)  
 C07D 215/38 (2006.01)  
 C07D 215/42 (2006.01)  
 C07D 217/06 (2006.01)  
 C07D 241/04 (2006.01)  
 C07D 263/58 (2006.01)  
 C07D 277/64 (2006.01)  
 C07D 277/82 (2006.01)  
 C07D 295/15 (2006.01)  
 C07D 295/185 (2006.01)  
 C07D 295/215 (2006.01)  
 C07D 307/14 (2006.01)  
 C07D 307/81 (2006.01)  
 C07D 307/82 (2006.01)  
 C07D 333/66 (2006.01)  
 C07D 401/12 (2006.01)  
 C07D 403/12 (2006.01)  
 C07D 405/12 (2006.01)  
 C07D 409/12 (2006.01)  
 C07D 413/12 (2006.01)  
 C07D 417/12 (2006.01)  
 (43) 09.02.2017  
 (62) 2013348175  
 (72) MENG, Charles Q.; LONG, Alan; HUBER, Scot; GURRALA, Srinivas Reddy; WILKINSON, Douglas Edward; PACOFSKY, Gregory  
 (74) FB Rice
- 
- (71) NEC Platforms, Ltd.  
 (11) AU-A-2016247229 (22) 08.03.2016  
 (54) Filtering system, management device, filtering method and management program  
 (51) Int. Cl. H04L 29/08 (2006.01)  
 (31) 2015-145636 (32) 23.07.15 (33) JP  
 (43) 09.02.2017  
 (72) Suzuki, Yoshiaki  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Nestec S.A.  
 (11) AU-A-2017200387 (22) 20.01.2017  
 (54) Apparatus and method for manoeuvring products  
 (51) Int. Cl. B65G 37/00 (2006.01)  
 B65B 23/12 (2006.01)  
 B65B 35/14 (2006.01)  
 B65B 35/24 (2006.01)  
 B65B 35/56 (2006.01)  
 B65G 47/31 (2006.01)  
 (43) 09.02.2017  
 (62) 2015218458  
 (72) Kershaw, Andrew Paul; Baker, Jeremy Keith; Jezequel, Alex Julien  
 (74) Shelston IP Pty Ltd.
- 
- (71) Netafim Ltd  
 (11) AU-A-2017200474 (22) 24.01.2017  
 (54) Method of indoor mushroom cultivation  
 (51) Int. Cl. A01G 1/04 (2006.01)
- 
- (71) Netgear, Inc.  
 (11) AU-A-2016206291 (22) 20.07.2016  
 (21) 2016206291 (22) 20.07.2016  
 (54) System and method for remote managing applications in a network appliance  
 (51) Int. Cl. H04L 29/12 (2006.01)  
 H04W 8/26 (2009.01)  
 (31) 62/194,415 (32) 20.07.15 (33) US  
 (43) 09.02.2017  
 (72) Cheng, Bing H.; Harpalani, Sandeep  
 (74) FPA Patent Attorneys Pty Ltd
- 
- (71) NITTO DENKO CORPORATION  
 (11) AU-A-2017200392 (22) 20.01.2017  
 (21) 2017200392 (22) 20.01.2017  
 (54) Transdermal porator and patch system and method for using same  
 (51) Int. Cl. A61F 13/02 (2006.01)  
 (43) 09.02.2017  
 (62) 2014201258  
 (72) MCRAE, Stuart; BOWERMAN, Wendy E.; BRAUN, Steven Wilson; SPIEHL, Regina; MESSIER, Bernadette; FARQUHAR, David; KOCH, Erin Melissa; O'LEARY, Jeremiah Peter; FISHER, Mark James; KASCAK, Uros; LANTZ, Loren J.; NOVAKOVIC, Zoran; EPPSTEIN, Jonathan A.  
 (74) Griffith Hack
- 
- Novartis AG see Massachusetts Institute of Technology**  
 (21) 2017200413
- 
- (71) Obshchestvo S Ogranichennoy Otvetstvennost'yu "Obedinennaya Kompaniya Rusal Inzhenerno-Tekhnologicheskiy Tsentr"  
 (11) AU-A-2017200397 (22) 20.01.2017  
 (21) 2017200397 (22) 20.01.2017  
 (54) Method and apparatus for lining the cathode of the electrolytic cell  
 (51) Int. Cl. C25C 3/08 (2006.01)  
 (43) 09.02.2017  
 (62) 2012393038  
 (72) Proshkin, Aleksandr Vladimirovich; Levenson, Samuil Yakovlevich; Pingin, Vitaliy Valer'evich; Morozov, Aleksey Vasil'evich  
 (74) Shelston IP Pty Ltd.
- 
- (71) ONESTEEL WIRE PTY LIMITED  
 (11) AU-A-2016206390 (22) 22.07.2016  
 (21) 2016206390 (22) 22.07.2016  
 (54) Gate  
 (51) Int. Cl.

## Applications Open to Public Inspection - Name Index cont'd

- (E06B 11/02 ( 2006.01 )  
 (31) 2015902931 (32) 23.07.15 (33) AU  
 (43) 09.02.2017  
 (72) O'TOOLE, LAWRENCE; WHITE, MARK  
 (74) Griffith Hack
- 
- (71) Orica Explosives Technology Pty Ltd  
 (11) AU-A-2017200419  
 (21) 2017200419 (22) 20.01.2017  
 (54) Method of blasting multiple layers or levels of rock
- (51) Int. Cl.  
 F42D 1/02 ( 2006.01 )  
 F42D 1/08 ( 2006.01 )  
 F42D 3/04 ( 2006.01 )  
 (43) 09.02.2017  
 (62) 2012250274  
 (72) BRENT, Geoffrey; GOSWAMI, Tapan  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Pantano Investments Pty Ltd  
 (11) AU-A-2015207843  
 (21) 2015207843 (22) 21.07.2015  
 (54) Supporting Chair for Hob Mould and the Like
- (51) Int. Cl.  
 E04G 13/00 ( 2006.01 )  
 E04G 13/06 ( 2006.01 )  
 (43) 09.02.2017  
 (72) PANTANO, Antonio  
 (74) Pantano Investments Pty Ltd
- 
- (71) PEDICINI, C.; AC (Macao Commercial Offshore) Limited  
 (11) AU-A-2016206399  
 (21) 2016206399 (22) 22.07.2016  
 (54) Medical impactor tool
- (51) Int. Cl.  
 A61B 17/92 ( 2006.01 )  
 A61B 17/00 ( 2006.01 )  
 (31) 14/806,337 (32) 22.07.15 (33) US  
 (43) 09.02.2017  
 (72) WILLIAMS, Brian Albert; SMITH, Isiah Daniel; JOHNSON, Henry Thomas; PEDICINI, Christopher  
 (74) Griffith Hack
- 
- (71) Petrowell Limited  
 (11) AU-A-2017200407  
 (21) 2017200407 (22) 20.01.2017  
 (54) Wellbore completion
- (51) Int. Cl.  
 E21B 34/14 ( 2006.01 )  
 E21B 43/26 ( 2006.01 )  
 (43) 09.02.2017  
 (62) 2013245407  
 (72) PURKIS, Daniel George; REID, Stephen  
 (74) Spruson & Ferguson
- 
- (71) RE-JUVENATION RENOVATIONS PTY LTD  
 (11) AU-A-2015203509  
 (21) 2015203509 (22) 24.06.2015  
 (54) recessed waterproof shower insert
- (51) Int. Cl.  
 E04B 1/64 ( 2006.01 )  
 A47K 3/20 ( 2006.01 )  
 A47K 3/28 ( 2006.01 )  
 E04B 1/66 ( 2006.01 )  
 (43) 09.02.2017  
 (72) McKenzie, Geoffrey  
 (74) RE-JUVENATION RENOVATIONS PTY LTD
- 
- (71) Rontgen Technische Dienst B.V.  
 (11) AU-A-2017200381  
 (21) 2017200381 (22) 20.01.2017  
 (54) Method and system for examining the interior material of an object
- (51) Int. Cl.  
 G01N 29/44 ( 2006.01 )  
 (43) 09.02.2017  
 (62) 2015238867  
 (72) Molenaar, Marcel Meijlom; Kleijer, Steven Ferdinand  
 (74) Shelston IP Pty Ltd.
- 
- (71) Rovi Guides, Inc.  
 (11) AU-A-2016277774  
 (21) 2016277774 (22) 19.07.2016  
 (54) Systems and methods for identifying content corresponding to a language spoken in a household
- (51) Int. Cl.  
 H04H 60/56 ( 2008.01 )  
 G06K 9/00 ( 2006.01 )  
 (31) 14/804,529 (32) 21.07.15 (33) US  
 (43) 09.02.2017  
 (72) Mehra, Shuchita  
 (74) Cullens Pty Ltd
- 
- (71) Schiavello (Vic) Pty Ltd  
 (11) AU-A-2017200398  
 (21) 2017200398 (22) 20.01.2017  
 (54) Reconfigurable workstation support
- (51) Int. Cl.  
 A47B 21/06 ( 2006.01 )  
 (43) 09.02.2017  
 (62) 2010268752  
 (72) Schiavello, Peter Paul; Geyer, Peter; Field, Oliver Martyn; Franco, Joseph  
 (74) FPA Patent Attorneys Pty Ltd
- 
- (71) Schlage Lock Company LLC  
 (11) AU-A-2017200410  
 (21) 2017200410 (22) 20.01.2017  
 (54) Operation communication system
- (51) Int. Cl.  
 G07C 9/00 ( 2006.01 )  
 H04W 4/02 ( 2009.01 )  
 (43) 09.02.2017  
 (62) 2013302377  
 (72) AHEARN, John Robert; BAUMGARTE, Joseph Wayne; FOCKE, Gabriel Daniel; HENNEY, Michael Scott  
 (74) FB Rice
- 
- (71) Schneider Electric IT Corporation  
 (11) AU-A-2016206234  
 (21) 2016206234 (22) 19.07.2016
- (54) A System To Place Virtual Machines Onto Servers Based Upon Backup Runtime Constraints
- (51) Int. Cl.  
 G06F 9/50 ( 2006.01 )  
 G06F 1/26 ( 2006.01 )  
 G06F 12/02 ( 2006.01 )  
 (31) 14/806,817 (32) 23.07.15 (33) US  
 (43) 09.02.2017  
 (72) BARRETT, Enda  
 (74) WRAYS PTY LTD
- 
- (71) Scholtes Family Holdings Pty Ltd  
 (11) AU-A-2015205857  
 (21) 2015205857 (22) 21.07.2015  
 (54) An Attachment System
- (51) Int. Cl.  
 E04B 2/08 ( 2006.01 )  
 E04B 1/38 ( 2006.01 )  
 E04C 2/08 ( 2006.01 )  
 E04C 2/30 ( 2006.01 )  
 F16B 5/00 ( 2006.01 )  
 F16B 5/06 ( 2006.01 )  
 (43) 09.02.2017  
 (72) Naylor, Glen; Mackinlay, Luke; Smith, Joshua  
 (74) Cullens Pty Ltd
- 
- (71) Secure International Holdings Pte. Ltd  
 (11) AU-A-2016204881  
 (21) 2016204881 (22) 13.07.2016  
 (54) Utility Source Type Determination Apparatus and Method
- (51) Int. Cl.  
 G01D 4/00 ( 2006.01 )  
 (31) 1512880.4 (32) 22.07.15 (33) GB  
 (43) 09.02.2017  
 (72) GHOSH, Kaushik  
 (74) Griffith Hack
- 
- (71) Selecta Biosciences, Inc.  
 (11) AU-A-2017200383  
 (21) 2017200383 (22) 20.01.2017  
 (54) NANOCARRIERS POSSESSING COMPONENTS WITH DIFFERENT RATES OF RELEASE
- (51) Int. Cl.  
 A61K 47/58 ( 2017.01 )  
 A61K 9/107 ( 2006.01 )  
 A61K 9/66 ( 2006.01 )  
 A61K 47/60 ( 2017.01 )  
 (43) 09.02.2017  
 (62) 2010254549  
 (72) Lipford, Grayson B.; Zepp, Charles; Gao, Yun; Keegan, Mark J.; Baldwin, Sam; Fu, Fen-ni; Johnston, Lloyd  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Selecta Biosciences, Inc.  
 (11) AU-A-2017200388  
 (21) 2017200388 (22) 20.01.2017  
 (54) IMMUNOMODULATORY AGENT-POLYMERIC COMPOUNDS
- (51) Int. Cl.  
 A61K 9/16 ( 2006.01 )  
 A61K 39/385 ( 2006.01 )

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- A61K 39/39 ( 2006.01 )**  
**A61P 37/04 ( 2006.01 )**
- (43) 09.02.2017  
(62) 2010254551  
(72) Zepp, Charles; Lipford, Grayson B.; Gao, Yun; Johnston, Lloyd; Fu, Fen-ni; Keegan, Mark J.; Baldwin, Sam
- (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Sivantos Pte. Ltd.  
(11) AU-A-2016204671  
(21) 2016204671 (22) 06.07.2016  
(54) Method for operation of a hearing aid system and hearing aid system  
(51) Int. Cl.  
**H04R 25/00 ( 2006.01 )**  
(31) 10 2015 212 613.7 (32) 06.07.15 (33) DE  
(43) 09.02.2017  
(72) Bäuml, Robert; Fröhlich, Matthias; Hüttlinger, Simon; Tessendorf, Bernd  
(74) Spruson & Ferguson
- 
- (71) South East Water Corporation  
(11) AU-A-2017200340  
(21) 2017200340 (22) 18.01.2017  
(54) Pressure sewer control system and method  
(51) Int. Cl.  
**E03F 5/22 ( 2006.01 )**  
**F04D 15/00 ( 2006.01 )**  
**G05D 9/00 ( 2006.01 )**  
(43) 09.02.2017  
(62) 2014250705  
(72) Moon, Rodney Leonard; Sutherland, Martin Alexander; Forster-Knight, Andrew  
(74) FB Rice
- 
- (71) Sparkes, C.  
(11) AU-A-2016202649  
(21) 2016202649 (22) 27.04.2016  
(54) Connected Luggage System  
(51) Int. Cl.  
**A45C 5/03 ( 2006.01 )**  
**A45C 5/14 ( 2006.01 )**  
**A45C 13/00 ( 2006.01 )**  
(31) 2015902883 (32) 21.07.15 (33) AU  
(43) 09.02.2017  
(72) Sparkes, Christopher Len  
(74) Christopher Len Sparkes
- 
- (71) Spectrum Pharmaceuticals, Inc.  
(11) AU-A-2016206387  
(21) 2016206387 (22) 22.07.2016  
(54) Ready-to-use formulation for vincristine sulfate liposome injection  
(51) Int. Cl.  
**A61K 31/475 ( 2006.01 )**  
**A61K 9/127 ( 2006.01 )**  
**A61P 35/00 ( 2006.01 )**  
(31) 62/195,711 (32) 22.07.15 (33) US  
(43) 09.02.2017  
(72) Monte, William T.; Abra, Robert Malcolm; Luo, Bing; Zhang, Yuanpeng  
(74) K&L Gates
- 
- (71) Stanley Middle East FZE  
(11) AU-A-2016204141  
(21) 2016204141 (22) 20.06.2016  
(54) Adjustable pliers  
(51) Int. Cl.  
**B25B 7/04 ( 2006.01 )**  
(31) 1513080.0 (32) 25.07.15 (33) GB  
(43) 09.02.2017  
(72) Kaulek, Aude  
(74) Davies Collison Cave Pty Ltd
- 
- (71) Sulzer Management AG  
(11) AU-A-2016204438  
(21) 2016204438 (22) 28.06.2016  
(54) Pump for the conveyance of a fluid with varying viscosity  
(51) Int. Cl.  
**F04B 15/02 ( 2006.01 )**  
**F04B 49/00 ( 2006.01 )**  
**F04B 53/00 ( 2006.01 )**  
**F04B 53/16 ( 2006.01 )**  
(31) 15178068.1 (32) 23.07.15 (33) EP  
(43) 09.02.2017  
(72) Felix, Thomas; Gassmann, Simon; Welschinger, Thomas  
(74) Watermark Intellectual Property Pty Ltd
- 
- (71) SUNBEAM PRODUCTS, INC.  
(11) AU-A-2016219649  
(21) 2016219649 (22) 25.08.2016  
(54) Food processor with slice selector disc  
(51) Int. Cl.  
**A47J 43/07 ( 2006.01 )**  
(31) 62/196,046 (32) 23.07.15 (33) US  
(43) 09.02.2017  
(72) ALLEN, David; HERMANN, Carl Roger; LYNCH, Kelli Ann; TEE, Alex Kirby  
(74) Griffith Hack
- 
- (71) Suntory Holdings Limited  
(11) AU-A-2016206336  
(21) 2016206336 (22) 21.07.2016  
(54) A BEVERAGE CONTAINING ISOBUTANOL AND/OR ISOAMYL ALCOHOL  
(51) Int. Cl.  
**C12G 3/06 ( 2006.01 )**  
**A23L 2/56 ( 2006.01 )**  
(31) 064766/2016 (32) 28.03.16 (33) JP  
147267/2015 24.07.15 JP  
(43) 09.02.2017  
(72) Ito, Sadahiro; Yoshihiro, Akira  
(74) Phillips Ormonde Fitzpatrick
- 
- (71) Suntory Holdings Limited  
(11) AU-A-2016206337  
(21) 2016206337 (22) 21.07.2016  
(54) A BEVERAGE CONTAINING WOOD COMPONENTS  
(51) Int. Cl.  
**C12G 3/06 ( 2006.01 )**  
**A23L 2/56 ( 2006.01 )**  
**C12G 3/07 ( 2006.01 )**  
(31) 147266/2015 (32) 24.07.15 (33) JP  
064754/2016 28.03.16 JP  
148057/2015 27.07.15 JP
- 
- (71) Tagmotion Pty Ltd  
(11) AU-A-2017200109  
(21) 2017200109 (22) 06.01.2017  
(54) Method and Apparatus for Managing Multimedia Files  
(51) Int. Cl.  
**G06F 17/30 ( 2006.01 )**  
(43) 09.02.2017  
(62) 2012216704  
(72) Simms, Andrew; Polglase, John Vernon  
(74) EAGAR & MARTIN PTY LTD
- 
- (71) Tekmira Pharmaceuticals Corporation  
(11) AU-A-2017200363  
(21) 2017200363 (22) 19.01.2017  
(54) LIPID CONTAINING FORMULATIONS  
(51) Int. Cl.  
**C08G 65/331 ( 2006.01 )**  
**A61K 31/325 ( 2006.01 )**  
**A61K 31/70 ( 2006.01 )**  
(43) 09.02.2017  
(62) 2014200915  
(72) MANOHARAN, Muthiah; RAJEEV, Kallanthottahil G.; AKINC, Akin; JAYAPRAKASH, K Narayananair; JAYRAMAN, Muthusamy; MAIER, Martin A.  
(74) Griffith Hack
- 
- (71) Teva Pharmaceutical Industries Ltd.  
(11) AU-A-2017200472  
(21) 2017200472 (22) 24.01.2017  
(54) USE OF LAQUINIMOD FOR TREATING CROHN'S DISEASE PATIENTS WHO FAILED FIRST-LINE ANTI-TNF-a THERAPY  
(51) Int. Cl.  
**A01N 43/42 ( 2006.01 )**  
**A61K 31/47 ( 2006.01 )**  
(43) 09.02.2017  
(62) 2013214909  
(72) TARCIK, Nora; HAVIV, Asi; BLAUGRUND, Eran; KAYE, Joel  
(74) FB Rice
- 
- (71) The Boeing Company  
(11) AU-A-2016202729  
(21) 2016202729 (22) 28.04.2016  
(54) Ignition-quenching systems, apparatuses, and methods  
(51) Int. Cl.  
**A62C 35/68 ( 2006.01 )**  
(31) 14/805,259 (32) 21.07.15 (33) US  
(43) 09.02.2017  
(72) Damazo, Jason Scott; Kwon, Eddie; Day, Arthur C.; Lowell, John Rubrecht  
(74) Spruson & Ferguson
- 
- (71) The Coca-Cola Company  
(11) AU-A-2017200475  
(21) 2017200475 (22) 24.01.2017

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- (54) BIO-BASED POLYETHYLENE TEREPHTHALATE POLYMER AND METHOD OF MAKING THE SAME  
 (51) Int. Cl.  
**C08G 63/183** (2006.01)  
**C08G 63/06** (2006.01)  
**C08G 63/19** (2006.01)  
**C08G 63/91** (2006.01)  
**C08L 3/00** (2006.01)  
**C08L 67/03** (2006.01)  
**C08L 67/04** (2006.01)  
**C08L 93/00** (2006.01)  
 (43) 09.02.2017  
 (62) 2015201282  
 (72) Kriegel, Robert M.; Huang, Xiaoyan; Schultheis, Mikell W.  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) The Mosaic Company  
 (11) AU-A-2017200403  
 (21) 2017200403 (22) 20.01.2017  
 (54) Granulated feed phosphate composition including feed enzymes  
 (51) Int. Cl.  
**A23K 10/14** (2016.01)  
 (43) 09.02.2017  
 (62) 2014249014  
 (72) Fontana, Eddy; Brittain, Charlotte; Jones, Everett L.; Baylor, Bryan; Nsheiwat, Sal; Thomas, Ryan; Marsella, Reynaldo  
 (74) Watermark Intellectual Property Pty Ltd
- 
- (71) The Regents of the University of California; Dow Global Technologies LLC  
 (11) AU-A-2016206277  
 (21) 2016206277 (22) 20.07.2016  
 (54) AQUEOUS DISPERSION OF HYDROPHOBICALLY MODIFIED PIGMENT PARTICLES  
 (51) Int. Cl.  
**C09C 3/12** (2006.01)  
 (31) 62/195,977 (32) 23.07.15 (33) US  
 (43) 09.02.2017  
 (72) Jankolovits, Joseph; Katz, Alexander; Bohling, James Charles; Radke, Clayton J.; Van Dyk, Antony; Roper III, John A.  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) The Regents of the University of California  
 (11) AU-A-2017200417  
 (21) 2017200417 (22) 20.01.2017  
 (54) Enhancing cognition in the presence of distraction and/or interruption  
 (51) Int. Cl.  
**G09B 3/00** (2006.01)  
 (43) 09.02.2017  
 (62) 2011326372  
 (72) Gazzaley, Adam  
 (74) FB Rice
- 
- (71) TNA Australia Pty Limited  
 (11) AU-A-2016204893  
 (21) 2016204893 (22) 13.07.2016  
 (54) A slip conveyor
- 
- (51) Int. Cl.  
**B65G 25/04** (2006.01)  
**B65G 47/52** (2006.01)  
 (31) 2015902859 (32) 20.07.15 (33) AU  
 (43) 09.02.2017  
 (72) Taylor, Ellis John; Di Palma, Luigi  
 (74) Spruson & Ferguson
- 
- (71) Totani Corporation  
 (11) AU-A-2016206290  
 (21) 2016206290 (22) 20.07.2016  
 (54) Plastic bag and plastic bag making apparatus  
 (51) Int. Cl.  
**B65D 30/20** (2006.01)  
 (31) 2015-146422 (32) 24.07.15 (33) JP  
 (43) 09.02.2017  
 (72) TOTANI, Mikio  
 (74) Griffith Hack
- 
- (71) Toyota Jidosha Kabushiki Kaisha  
 (11) AU-A-2016204780  
 (21) 2016204780 (22) 11.07.2016  
 (54) Dissimilar material joining structure and producing method of dissimilar material joined body  
 (51) Int. Cl.  
**F16B 5/04** (2006.01)  
 (31) 2015-146628 (32) 24.07.15 (33) JP  
 (43) 09.02.2017  
 (72) Izuohara, Tsuyoshi  
 (74) Spruson & Ferguson
- 
- (71) United Safety, Inc.  
 (11) AU-A-2015207855  
 (21) 2015207855 (22) 28.07.2015  
 (54) POWER LINE PROXIMITY SENSING AND WARNING SYSTEM  
 (51) Int. Cl.  
**G01R 19/00** (2006.01)  
 (31) 14/806,183 (32) 22.07.15 (33) US  
 (43) 09.02.2017  
 (72) OLSON, Mark C.; JOHNSON, Ryan W.; SMITH, Stephen L.  
 (74) WRAYS PTY LTD
- 
- (71) ViewRay Technologies, Inc.  
 (11) AU-A-2017200361  
 (21) 2017200361 (22) 19.01.2017  
 (54) METHOD AND APPARATUS FOR SHIELDING A LINEAR ACCELERATOR AND A MAGNETIC RESONANCE IMAGING DEVICE FROM EACH OTHER  
 (51) Int. Cl.  
**G01V 3/18** (2006.01)  
 (43) 09.02.2017  
 (62) 2015200287  
 (72) Shvartsman, Shmaryu; Demeester, Gordon; Dempsey, James F.; Patrick II, John Lester  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Vorwerk & Co. Interholding GmbH  
 (11) AU-A-2016206210

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2015205857	Scholtes Family Holdings Pty Ltd	2016269420	Medela Holding AG
2015205874	Canon Kabushiki Kaisha	2016277693	DEKA Products Limited Partnership
2015207843	Pantano Investments Pty Ltd	2016277698	Bally Gaming, Inc.
2015207855	United Safety, Inc.	2016277718	iRobot Corporation
2015224488	AMERICAN GREETINGS CORPORATION	2016277774	Rovi Guides, Inc.
2015255213	marshall, s.	2017200109	Tagmotion Pty Ltd
2016202649	Sparkes, C.	2017200135	Merial, Inc.
2016202729	The Boeing Company	2017200218	Interventional Autonomics Corporation
2016202821	AMSTED Rail Company, Inc.	2017200277	Ionis Pharmaceuticals, Inc.
2016203541	Electrical Home-Aids Pty Ltd	2017200288	CFPH, LLC
2016203800	Ford Global Technologies, LLC	2017200340	South East Water Corporation
2016204141	Stanley Middle East FZE	2017200341	Facebook, Inc.
2016204201	Covidien LP	2017200352	Auspex Pharmaceuticals, Inc.
2016204203	Covidien LP	2017200361	ViewRay Technologies, Inc.
2016204204	Covidien LP	2017200363	Tekmira Pharmaceuticals Corporation
2016204288	Geobrugg AG	2017200369	Hunter Douglas, Inc.
2016204289	Channell Commercial Corporation	2017200370	iSelect Ltd
2016204293	Covidien LP	2017200376	immatrics biotechnologies GmbH
2016204398	Hoval Aktiengesellschaft	2017200379	Hampton Creek, Inc.
2016204438	Sulzer Management AG	2017200380	Google Inc.
2016204671	Sivantos Pte. Ltd.	2017200381	Rontgen Technische Dienst B.V.
2016204706	Ausco Modular Pty Limited	2017200382	Artventive Medical Group, Inc.
2016204734	Grifols, S.A.	2017200383	Selecta Biosciences, Inc.
2016204758	Ledatron Company Limited	2017200384	Gilead Sciences, Inc.
2016204780	Toyota Jidosha Kabushiki Kaisha	2017200386	Vuly Pty Ltd
2016204843	CORN PRODUCTS DEVELOPMENT, INC.	2017200387	Nestec S.A.
2016204881	Secure International Holdings Pte. Ltd	2017200388	Selecta Biosciences, Inc.
2016204893	TNA Australia Pty Limited	2017200389	Medirista Biotechnologies AB
2016204942	Biosense Webster (Israel) Ltd.	2017200392	NITTO DENKO CORPORATION
2016206210	Vorwerk & Co. Interholding GmbH	2017200393	Baker Hughes Incorporated
2016206234	Schneider Electric IT Corporation	2017200394	Biogen MA Inc.
2016206237	Babcock Power Services Inc.	2017200395	KCI Licensing, Inc.
2016206240	IFP Energies nouvelles	2017200396	Alkermes Pharma Ireland Limited
2016206241	IFP Energies nouvelles	2017200397	Obshchestvo S Ogranichennoy Otvetstvennost'yu "Obedineniya Kompaniya Rusal Inzhenerno-Tekhnologicheskiy Tsentr"
2016206243	Grifols, S.A.	2017200398	Schiavello (Vic) Pty Ltd
2016206266	Accenture Global Services Limited	2017200399	Currency Select Pty Ltd
2016206269	CMH Training and Assessment Pty Ltd	2017200400	FERNO-WASHINGTON, INC.
2016206270	D & S Stott Pty Ltd	2017200402	Vuly Pty Ltd
2016206277	The Regents of the University of California; Dow Global Technologies LLC	2017200403	The Mosaic Company
2016206278	Johnson & Johnson Consumer Inc.	2017200405	IHI Corporation
2016206290	Totani Corporation	2017200406	IHI Corporation
2016206291	Netgear, Inc.	2017200407	Petrowell Limited
2016206307	Baby Jogger, LLC	2017200408	Medarex Inc.; Amgen Inc.
2016206319	Alstom Transport Technologies	2017200409	Averett, D.; Averett, S.
2016206322	Johnson & Johnson Vision Care, Inc.	2017200410	Schlage Lock Company LLC
2016206323	Johnson & Johnson Vision Care, Inc.	2017200411	Linvatec Corporation
2016206324	Johnson & Johnson Vision Care, Inc.	2017200412	Abbott Point of Care Inc.
2016206336	Suntory Holdings Limited	2017200413	Massachusetts Institute of Technology; Novartis AG
2016206337	Suntory Holdings Limited	2017200414	Inspirion Delivery Technologies, LLC
2016206342	ARB Corporation Limited	2017200416	Britax Child Safety Inc
2016206355	Johnson & Johnson Vision Care, Inc.	2017200417	The Regents of the University of California
2016206356	Johnson & Johnson Vision Care, Inc.	2017200419	Orica Explosives Technology Pty Ltd
2016206357	Johnson & Johnson Vision Care, Inc.	2017200437	Facebook, Inc.
2016206358	Johnson & Johnson Vision Care, Inc.	2017200440	Accelerated BioSciences Corp.
2016206361	Johnson & Johnson Vision Care, Inc.	2017200442	Blackwell, K.
2016206362	Lohmann & Rauscher GmbH	2017200472	Teva Pharmaceutical Industries Ltd.
2016206363	Johnson & Johnson Vision Care, Inc.	2017200473	Astellas Institute for Regenerative Medicine
2016206364	Johnson & Johnson Vision Care, Inc.	2017200474	Netafim Ltd
2016206377	AC (Macao Commercial Offshore) Limited	2017200475	The Coca-Cola Company
2016206383	FISHER & PAYKEL HEALTHCARE LIMITED		
2016206387	Spectrum Pharmaceuticals, Inc.		
2016206390	ONESTEEL WIRE PTY LIMITED		
2016206399	PEDICINI, C.; AC (Macao Commercial Offshore) Limited		
2016219649	SUNBEAM PRODUCTS, INC.		
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2016277718	2016206357	2017200395	2016206319	2017200135	2016204734
	2016206358				2016206243
<u>A01G 1 /-</u>	2016206361	<u>A61M 5 /-</u>	<u>B61F 3 /-</u>	<u>C07D 403 /-</u>	<u>C12P 19 /-</u>
2017200474	2016206363	2016277693	2016202821	2017200135	2017200277
	2016206364				
<u>A01K 67 /-</u>		<u>A61N 1 /-</u>	<u>B61F 5 /-</u>	<u>C07D 405 /-</u>	<u>C12Q 1 /-</u>
2017200473	<u>A61F 13 /-</u>	2017200218	2016202821	2017200135	2016204734
	2016206362				
<u>A01N 43 /-</u>	2017200392	<u>A61P 11 /-</u>	<u>B62B 5 /-</u>	<u>C07D 409 /-</u>	2016206243
2017200396	2017200395	2017200408	2016206307	2017200135	2017200440
<u>A23C 9 /-</u>	<u>A61F 2 /-</u>	<u>A61P 17 /-</u>	<u>B62B 7 /-</u>	<u>C07D 413 /-</u>	<u>C12R 1 /-</u>
2016204843	2017200382	2016206278	2016206307	2017200135	2016204734
2016269420	<u>A61G 3 /-</u>	<u>A61P 25 /-</u>	<u>B65B 23 /-</u>	<u>C07D 417 /-</u>	<u>C25C 3 /-</u>
	2017200400	2017200352	2017200387	2017200135	2017200397
<u>A23K 10 /-</u>		<u>A61K 31 /-</u>	<u>B65B 35 /-</u>	<u>C07D 471 /-</u>	<u>C40B 30 /-</u>
2017200403	2017200387	2017200352	2017200387	2017200352	2017200440
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2016231495	2016206387	2017200135	2016206290	2017200277	2016204288
	2017200135				
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2016206336	2017200363	2017200352	2016204289	2017200389	2016204289
2016206337	2017200384	2017200376		2017200408	
	2017200394			2017200413	<u>E03D 9 /-</u>
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2016204843	2017200472	2017200388	2016204893	2017200376	<u>E03F 5 /-</u>
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	2017200440		2017200387	<u>C08G 63 /-</u>	
<u>A45C 13 /-</u>	<u>A61K 38 /-</u>	2016206278	<u>B65G 47 /-</u>	2017200475	<u>E04B 1 /-</u>
2016202649	2017200376	<u>A62C 35 /-</u>	2016204893	<u>C08G 65 /-</u>	2015203509
	2017200384	2016202729	2017200387	2017200363	2015205857
<u>A45C 5 /-</u>	2017200473	<u>A63B 5 /-</u>	<u>B65G 53 /-</u>	<u>C08L 3 /-</u>	2016204706
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	2017200388	2017200402			2015205857
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	2016206266	2016206377
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2016206319	2017200341	<b>H04H 60 /-</b>
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<b>F21V 19 /-</b>		
2016206342	<b>G06F 19 /-</b>	<b>H04L 29 /-</b>
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<b>F24F 6 /-</b>		
2016204758	<b>G06F 10 /-</b>	<b>H04R 25 /-</b>
	2016206269	2016204671
<b>F24H 9 /-</b>		
2016204398	2017200288	<b>H04W 4 /-</b>
	2017200370	2016206266
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2016204398	<b>G06Q 30 /-</b>	2016206357
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<b>G01N 29 /-</b>		
2017200381	<b>G06T 7 /-</b>	<b>H04W 84 /-</b>
	2015205874	2016206266
<b>G01N 33 /-</b>		
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2017200376	2017200410	
2017200389	<b>G08B 1 /-</b>	
	2016206355	

**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.)

(71) AKS Consulting Pty Ltd  
 (11) AU-A-2016102110  
 (21) 2016102110 (22) 13.12.2016  
 (54) Multinode Temperature Sensor  
 (51) Int. Cl.  
*H04L 12/28* (2006.01)  
*G01K 1/14* (2006.01)  
*H04L 29/12* (2006.01)  
 (31) 2015905227 (32) 17.12.15 (33) AU  
 (45) 09.02.2017  
 (72) Deby, Kurt  
 (74) Tatlocks Chrysiliou IP

(71) Bax, H.  
 (11) AU-A-2016102334  
 (21) 2016102334 (22) 21.12.2016  
 (54) Downpipe Assembly  
 (51) Int. Cl.  
*A01G 9/02* (2006.01)  
*A01G 9/12* (2006.01)  
*A01G 9/16* (2006.01)  
 (45) 09.02.2017  
 (62) 2015234236  
 (72) Bax, Heath William  
 (74) Davies Collison Cave Pty Ltd

(71) Carey, D.  
 (11) AU-A-2016102023  
 (21) 2016102023 (22) 22.11.2016  
 (54) Front Toe-Ring attachment for slip on footwear  
 (51) Int. Cl.  
*A43B 3/12* (2006.01)  
 (45) 09.02.2017  
 (72) Carey, Dalon  
 (74) ALINE CONSULTANCY PTY LTD

(71) Cellarwraps Pty Ltd  
 (11) AU-A-2016102116  
 (21) 2016102116 (22) 15.12.2016  
 (54) GREETING LABEL  
 (51) Int. Cl.  
*G09F 3/00* (2006.01)  
 (31) 2015905215 (32) 16.12.15 (33) AU  
 (45) 09.02.2017  
 (72) Page, Brett John  
 (74) Kevin Ashby

(71) Changzhou Jutai Electronic Co., Ltd.  
 (11) AU-A-2016102094  
 (21) 2016102094 (22) 08.12.2016  
 (54) LED controller with Bluetooth  
 (51) Int. Cl.  
*H05B 37/02* (2006.01)  
*H05B 33/00* (2006.01)  
 (31) 201621232377.0 (32) 14.11.16 (33) CN

(45) 09.02.2017  
 (72) Lin, Jun; Pan, Chengqian; Chen, Bin  
 (74) Lord & Company

(71) Giftmobile Pty Ltd  
 (11) AU-A-2016102109  
 (21) 2016102109 (22) 16.09.2016  
 (54) System and method for generating a personalised MMS message having a redeemable component  
 (51) Int. Cl.  
*G06Q 20/28* (2012.01)  
*G06Q 20/40* (2012.01)  
*G06Q 90/00* (2006.01)

(31) 2016902022 (32) 27.05.16 (33) AU  
 2015903767 16.09.15 AU  
 (45) 09.02.2017  
 (72) Stuckey, John Rex Milton; Stuckey, Eibhlis Aine Ros  
 (74) Fisher Adams Kelly Callinans

(71) ISMAIL, F.  
 (11) AU-A-2016101956  
 (21) 2016101956 (22) 17.11.2016  
 (54) The Fabrication of a Penicillin Bio-sensor for the Determination of Penicillin in Antibiotic Preparations  
 (51) Int. Cl.  
*C12Q 1/34* (2006.01)  
*C12M 1/40* (2006.01)  
 (45) 09.02.2017  
 (72) Ismail, Fatima; Adelaju, Sam  
 (74) FATIMA ISMAIL

(71) Kritikos, A.  
 (11) AU-A-2016101910  
 (21) 2016101910 (22) 27.10.2016  
 (54) Kritistring Firesafe is a fire protection system that will save lives and property.  
 (51) Int. Cl.  
*A62C 2/06* (2006.01)  
*A62C 3/02* (2006.01)  
*A62C 35/00* (2006.01)  
*E04B 1/94* (2006.01)  
 (45) 09.02.2017  
 (72) Kritikos, Akis  
 (74) Akis Kritikos

(71) Magnum Technologies International Pty Ltd  
 (11) AU-A-2016102328  
 (21) 2016102328 (22) 27.12.2016  
 (54) MOUNTING SOLUTIONS OF ELECTRONIC FUND TRANSFER (EFT) DEVICES  
 (51) Int. Cl.  
*F16M 13/00* (2006.01)  
 (45) 09.02.2017  
 (72) Singh, Tejinder Pal  
 (74) Magnum Technologies International Pty Ltd

(71) MKS Innovations Newcastle Pty Ltd  
 (11) AU-A-2015101881  
 (21) 2015101881 (22) 07.12.2015  
 (54) Support System  
 (51) Int. Cl.  
*E21D 15/02* (2006.01)  
*E04G 25/02* (2006.01)  
 (45) 09.02.2017  
 (72) Huntly, Myles; Bedford, Ken; Pain, Stephen  
 (74) Davies Collison Cave Pty Ltd

(71) Moore, D.  
 (11) AU-A-2016102129  
 (21) 2016102129 (22) 16.12.2016  
 (54) Beeta Buddy Bumper Cradle  
 (51) Int. Cl.  
*F16M 13/02* (2006.01)  
*B60S 5/00* (2006.01)  
*F16M 7/00* (2006.01)  
 (45) 09.02.2017  
 (72) Moore, David  
 (74) David Moore

(71) MYG GROUP PTY LTD  
 (11) AU-A-2016102097  
 (21) 2016102097 (22) 08.12.2016

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

(54) Technology - Mobile app technology based process system for medium to large enterprise - C-ME

(51) Int. Cl.  
**G06Q 10/00** ( 2012.01 )

(45) 09.02.2017

(72) GROSS, REQUEL

(74) MYG GROUP PTY LTD

---

(71) Noble House Group Pty. Ltd.

(11) AU-A-2014101599

(21) 2014101599 (22) 05.03.2014

(54) Collapsible bowl

(51) Int. Cl.

**A47G 19/02** ( 2006.01 )

**A61J 1/14** ( 2006.01 )

(31) 2013900751 (32) 05.03.13 (33) AU

(45) 09.02.2017

(72) Kanda, Narinder P. S.; Dennis, Jennifer Margaret

(74) Acumen Intellectual Property

---

(71) samios, p.

(11) AU-A-2016102147

(21) 2016102147 (22) 21.12.2016

(54) Universal Anti Radiation RFID protected phone case or cover

(51) Int. Cl.

**H04B 1/3888** ( 2015.01 )

**G06K 19/073** ( 2006.01 )

**H04M 1/04** ( 2006.01 )

**H05K 9/00** ( 2006.01 )

(45) 09.02.2017

(72) samios, peter

(74) peter samios

---

(71) Tung Shing Stationery Manufacturing Limited

(11) AU-A-2016102163

(21) 2016102163 (22) 22.12.2016

(54) Protective Case

(51) Int. Cl.

**H04M 1/04** ( 2006.01 )

**A45C 11/38** ( 2006.01 )

**H02J 7/00** ( 2006.01 )

**H04B 1/3888** ( 2015.01 )

**H05K 5/02** ( 2006.01 )

(31) 201621095727.3 (32) 29.09.16 (33) CN

(45) 09.02.2017

(72) LAM, Wai Hung Lawrence

(74) WRAYS PTY LTD

---

(71) Vickery, P.

(11) AU-A-2016101566

(21) 2016101566 (22) 05.09.2016

(54) A System for Voting at Polling Places using Computer Equipment

(51) Int. Cl.

**G06Q 50/26** ( 2012.01 )

**G06Q 10/10** ( 2012.01 )

**G07C 13/00** ( 2006.01 )

(45) 09.02.2017

(72) vickery, Peter Norman

(74) Peter Norman vickery

**Numerical Index**

- 2014101599** Noble House Group Pty. Ltd.
- 2015101881** MKS Innovations Newcastle Pty Ltd
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- 2016102097** MYG GROUP PTY LTD
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2016102129	

## PCT applications which have entered the National Phase

## Name Index

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

(71) Abate Basilio & C. S.N.C.  
 (11) AU-A-2015279486  
 (21) 2015279486 (22) 19.06.2015  
 (54) Lid-container assembly made of plastic material  
 (51) Int. Cl.  
**B65D 43/02** (2006.01)  
 (87) WO2015/197501  
 (31) MI2014A001140 (32) 23.06.14 (33) IT  
 (43) 30.12.2015  
 (72) Abate, Davide  
 (74) Spruson & Ferguson

---

(71) ABB Schweiz AG  
 (11) AU-A-2014401829  
 (21) 2014401829 (22) 25.07.2014  
 (54) Refill-container for replenishing and/or reconditioning an insulation fluid contained in an insulation space of an electrical apparatus  
 (51) Int. Cl.  
**H01H 33/56** (2006.01)  
**H02B 13/055** (2006.01)  
 (87) WO2016/012054  
 (43) 28.01.2016  
 (72) Elshani, Arben; Tehlar, Denis; Mantilla Florez, Javier; Buerbler, Mathias-Dominic; Grob, Stephan; Diggemann, Thomas  
 (74) FB Rice

---

(71) ABB Schweiz AG  
 (11) AU-A-2015289111  
 (21) 2015289111 (22) 17.07.2015  
 (54) Power converter system for renewable energy sources  
 (51) Int. Cl.  
**H02M 3/28** (2006.01)  
**H02J 1/10** (2006.01)  
**H02J 3/38** (2006.01)  
**H02M 3/335** (2006.01)  
 (87) WO2016/009047  
 (31) 14177354.9 (32) 17.07.14 (33) EP  
 (43) 21.01.2016  
 (72) Canales, Francisco; Kieferndorf, Frederick; Dujic, Drazen  
 (74) FB Rice

---

(71) AbbVie Deutschland GmbH & Co. KG  
 (11) AU-A-2015286824  
 (21) 2015286824 (22) 06.07.2015  
 (54) Immunogenic products based on mutein amyloid SS (ASS) amino acid sequences and uses thereof  
 (51) Int. Cl.  
**C07K 16/18** (2006.01)  
**A61K 39/00** (2006.01)  
**C07K 7/08** (2006.01)  
**C07K 14/47** (2006.01)

(87) WO2016/005328  
 (31) 62/021,308 (32) 07.07.14 (33) US  
 (43) 14.01.2016  
 (72) Barghorn, Stefan; Hillen, Heinz; Striebinger, Andreas; Giaisi, Simone  
 (74) Spruson & Ferguson

---

(71) AbbVie Deutschland GmbH & Co. KG  
 (11) AU-A-2015314240  
 (21) 2015314240 (22) 09.09.2015  
 (54) RGMA fragment based diagnostic assay  
 (51) Int. Cl.  
**G01N 33/68** (2006.01)  
 (87) WO2016/038084  
 (31) 62/048,745 (32) 10.09.14 (33) US  
 (43) 17.03.2016  
 (72) Barghorn, Stefan; Muller, Berhard K.; Schmidt, Martin; Striebinger, Andreas  
 (74) Spruson & Ferguson

---

(71) Abionic SA  
 (11) AU-A-2015283689  
 (21) 2015283689 (22) 23.06.2015  
 (54) Capsule for rapid molecular quantification of a fluid sample such as whole blood  
 (51) Int. Cl.  
**B01L 3/00** (2006.01)  
 (87) WO2016/001795  
 (31) PCT/IB2014/062818 (32) 03.07.14 (33) IB  
 (43) 07.01.2016  
 (72) Maerki, Iwan; Carrere, Lauriane; Durand, Nicolas  
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

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(71) Acuitas Therapeutics Inc.  
 (11) AU-A-2015280499  
 (21) 2015280499 (22) 05.06.2015  
 (54) Novel lipids and lipid nanoparticle formulations for delivery of nucleic acids  
 (51) Int. Cl.

**C07C 219/06** (2006.01)

**A61K 9/127** (2006.01)

**C07C 219/08** (2006.01)

**C07C 219/10** (2006.01)

**C07C 229/16** (2006.01)

**C07D 295/13** (2006.01)

(87) WO2015/199952  
 (31) 62/016,839 (32) 25.06.14 (33) US  
 (43) 30.12.2015  
 (72) Ansell, Steven M.; Du, Xinyao  
 (74) Davies Collison Cave Pty Ltd

---

(71) Aktiebolaget Electrolux  
 (11) AU-A-2015317186  
 (21) 2015317186 (22) 04.08.2015

(54) Induction hob with boiling detection and induction energy control, method for heating food with an induction hob and computer program product  
 (51) Int. Cl.

**H05B 6/06** (2006.01)

(87) WO2016/041684  
 (31) 14185254.1 (32) 18.09.14 (33) EP  
 (43) 24.03.2016  
 (72) Viroli, Alex; Jeanneteau, Laurent; Nostro, Massimo; Christiansen, Svend Erik  
 (74) Halfords IP

---

(71) Alain Rousseau-Techniques & Innovations (arteion)

(11) AU-A-2015282588  
 (21) 2015282588 (22) 23.06.2015  
 (54) Flow cytometry assembly and system, analysing device comprising such a cytometry assembly and assembly comprising such a cytometry system  
 (51) Int. Cl.

**G01N 15/14** (2006.01)

**G01N 15/10** (2006.01)

(87) WO2016/001522  
 (31) 14/56230 (32) 30.06.14 (33) FR  
 (43) 07.01.2016  
 (72) Rousseau, Alain  
 (74) Griffith Hack

---

(71) Algopack

(11) AU-A-2015323611  
 (21) 2015323611 (22) 15.09.2015  
 (54) Method for preparing a powder of brown microalgae by blending and method for producing rigid objects from said powder  
 (51) Int. Cl.

**B29C 43/00** (2006.01)

**D21B 1/04** (2006.01)

**D21B 1/06** (2006.01)

(87) WO2016/046469  
 (31) 1458981 (32) 23.09.14 (33) FR  
 (43) 31.03.2016  
 (72) Lucas, Remy  
 (74) Wynnes Patent & Trade Mark Attorneys

---

(71) Allen-Vanguard Corporation

(11) AU-A-2014401663  
 (21) 2014401663 (22) 25.07.2014  
 (54) System and method for ultra wideband radio frequency scanning and signal generation  
 (51) Int. Cl.

**H03J 7/18** (2006.01)

**H03M 1/12** (2006.01)

**H04B 1/18** (2006.01)

(87) WO2016/011525

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

- (43) 28.01.2016  
 (72) Yensen, Trevor Noel; Corkery, Travis Patrick; McQuinn, David Arthur  
 (74) Origin Patent and Trade Mark Attorneys
- 
- (71) Anheuser-Busch InBev S.A.  
 (11) AU-A-2015306348  
 (21) 2015306348 (22) 04.08.2015  
 (54) Beverage dispensing appliance for multiple containers  
 (51) Int. Cl.  
*B67D 1/06* (2006.01)  
*B67D 1/04* (2006.01)  
*B67D 1/08* (2006.01)  
 (87) WO2016/026693  
 (31) 14181401.2 (32) 19.08.14 (33) EP  
 (43) 25.02.2016  
 (72) Valles, Vanessa; Vandekerckhove, Stijn; Peirsman, Daniel  
 (74) Adams Pluck
- 
- (71) Anheuser-Busch InBev S.A.  
 (11) AU-A-2015306349  
 (21) 2015306349 (22) 04.08.2015  
 (54) A tap for dispensing a beverage  
 (51) Int. Cl.  
*B67D 1/14* (2006.01)  
 (87) WO2016/026694  
 (31) 14181359.2 (32) 19.08.14 (33) EP  
 (43) 25.02.2016  
 (72) Van Rompaey, Johan  
 (74) Adams Pluck
- 
- (71) Ansell Limited  
 (11) AU-A-2015292239  
 (21) 2015292239 (22) 22.07.2015  
 (54) Combination glove for detecting breach of hydrophilic fluid  
 (51) Int. Cl.  
*A61B 42/00* (2016.01)  
 (87) WO2016/011480  
 (31) 62/027364 (32) 22.07.14 (33) US  
 (43) 28.01.2016  
 (72) Eng, Aik Hwee; Thannimalai, Thanabalan; Khor, Albert; Tang, Lok Si; Pham, Thi Hao; Lucas, David M.; Lopez, Anthony; Chak, Choy Yuen  
 (74) Spruson & Ferguson
- 
- (71) Apple Inc.  
 (11) AU-A-2015298710  
 (21) 2015298710 (22) 07.06.2015  
 (54) Context-specific user interfaces  
 (51) Int. Cl.  
*G06F 3/0484* (2013.01)  
*G04G 9/00* (2006.01)  
 (87) WO2016/022203  
 (31) 62/129,835 (32) 07.03.15 (33) US  
 62/032,562 02.08.14 US  
 62/044,994 02.09.14 US  
 (43) 11.02.2016  
 (72) Wilson, Christopher; Butcher, Gary Ian; Chen, Kevin Will; Chaudhri, Imran; Dye, Alan C.; Guzman, Aurelio; Ivey, Jonathan P.; Karunamuni, Channa-kka G.; Kocienda, Kenneth; Lynch, Kevin; Mari, Pedro; Sabatelli, Alessandro;
- Schmitt, Brian; Wilson, Eric Lance; Yang, Lawrence Y.; Skinder, Jason A.  
 (74) FPA Patent Attorneys Pty Ltd
- 
- (43) 14.07.2016  
 (72) Hamasaki, Takashi  
 (74) Griffith Hack
- 
- (71) Aquablok, Ltd.  
 (11) AU-A-2015294569  
 (21) 2015294569 (22) 24.06.2015  
 (54) Self-regenerating remediation treatments and methods  
 (51) Int. Cl.  
*B09C 1/10* (2006.01)  
 (87) WO2016/014199  
 (31) 62/027,356 (32) 22.07.14 (33) US  
 (43) 28.01.2016  
 (72) Hull, John H.  
 (74) Spruson & Ferguson
- 
- (71) ArthroCare Corporation  
 (11) AU-A-2015294568  
 (21) 2015294568 (22) 23.06.2015  
 (54) Electrosurgical system and method having enhanced arc prevention  
 (51) Int. Cl.  
*A61B 18/12* (2006.01)  
 (87) WO2016/014198  
 (31) 14/339,583 (32) 24.07.14 (33) US  
 (43) 28.01.2016  
 (72) Woloszko, Jean; Gaspredes, Jonathan L.; Armstrong, Scott A.  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) ArthroCare Corporation  
 (11) AU-A-2015294612  
 (21) 2015294612 (22) 09.06.2015  
 (54) Resilient polysaccharide foams and uses thereof  
 (51) Int. Cl.  
*C08J 9/28* (2006.01)  
*A61L 15/28* (2006.01)  
*A61L 24/00* (2006.01)  
*A61L 24/08* (2006.01)  
*A61L 27/20* (2006.01)  
*A61L 27/52* (2006.01)  
*A61L 27/56* (2006.01)  
*A61L 31/04* (2006.01)  
*C08J 9/40* (2006.01)  
 (87) WO2016/014158  
 (31) 62/028,508 (32) 24.07.14 (33) US  
 (43) 28.01.2016  
 (72) Delli-Santi, George T.; Helawe, Betre  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Asahi Group Holdings, Ltd.  
 (11) AU-A-2015376023  
 (21) 2015376023 (22) 25.09.2015  
 (54) Effective tilling promoter and effective tilling promoting method  
 (51) Int. Cl.  
*A01N 63/02* (2006.01)  
*A01G 7/00* (2006.01)  
*A01N 25/00* (2006.01)  
*A01N 59/00* (2006.01)  
*A01N 59/26* (2006.01)  
*A01N 63/00* (2006.01)  
*A01P 21/00* (2006.01)  
 (87) WO2016/110885  
 (31) 2015-002037 (32) 08.01.15 (33) JP
- 
- (71) Ascendis Pharma A/S  
 (11) AU-A-2015299055  
 (21) 2015299055 (22) 04.08.2015  
 (54) Prodrugs comprising an aminoalkyl glycine linker  
 (51) Int. Cl.  
*A61K 47/50* (2017.01)  
 (87) WO2016/020373  
 (31) 14180004.5 (32) 06.08.14 (33) EP  
 (43) 11.02.2016  
 (72) Bisek, Nicola; Rau, Harald; Cleemann, Felix; Knappe, Thomas; Reimann, Romy  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) ATI Properties LLC  
 (11) AU-A-2015280111  
 (21) 2015280111 (22) 23.06.2015  
 (54) Flowforming corrosion resistant alloy tubes and tube manufactured thereby  
 (51) Int. Cl.  
*B21C 37/08* (2006.01)  
*B21D 5/01* (2006.01)  
*B21D 5/10* (2006.01)  
*B21D 22/16* (2006.01)  
*C21D 1/26* (2006.01)  
*F16L 9/17* (2006.01)  
*B23K 9/025* (2006.01)  
*B23K 26/26* (2006.01)  
 (87) WO2015/200325  
 (31) 62/018,133 (32) 27.06.14 (33) US  
 (43) 30.12.2015  
 (72) Fonte, Matthew V.  
 (74) K&L Gates
- 
- (71) Baker Hughes Incorporated  
 (11) AU-A-2015288233  
 (21) 2015288233 (22) 01.06.2015  
 (54) Electrically operated valve and method thereof  
 (51) Int. Cl.  
*E21B 34/06* (2006.01)  
*E21B 17/00* (2006.01)  
*E21B 21/08* (2006.01)  
*E21B 43/12* (2006.01)  
 (87) WO2016/007236  
 (31) 14/325,873 (32) 08.07.14 (33) US  
 (43) 14.01.2016  
 (72) Kelbie, Graeme M.; Mackenzie, Gordon R.  
 (74) FPA Patent Attorneys Pty Ltd
- 
- (71) Baker Hughes Incorporated  
 (11) AU-A-2015288234  
 (21) 2015288234 (22) 01.06.2015  
 (54) Penetrator for a puncture communication tool and method  
 (51) Int. Cl.  
*E21B 34/06* (2006.01)  
*E21B 17/00* (2006.01)  
 (87) WO2016/007237  
 (31) 14/329,331 (32) 11.07.14 (33) US

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

- (43) 14.01.2016  
 (72) Garr, Ronald J.; Jones, Brett C.; Lindemann, John D.; Hair, Michael L.; Myerley, Thomas S.  
 (74) FPA Patent Attorneys Pty Ltd
- 
- (71) Base4 Innovation Ltd  
 (11) AU-A-2015293706  
 (21) 2015293706 (22) 22.07.2015  
 (54) Single nucleotide detection method  
 (51) Int. Cl.  
*C12Q 1/68* (2006.01)  
 (87) WO2016/012789  
 (31) 1412977.9 (32) 22.07.14 (33) GB  
 (43) 28.01.2016  
 (72) Balmforth, Barnaby; Frayling, Cameron Alexander  
 (74) FB Rice
- 
- (71) Bayer Pharma Aktiengesellschaft  
 (11) AU-A-2015299173  
 (21) 2015299173 (22) 03.08.2015  
 (54) 2-(morpholin-4-yl)-1,7-naphthyridines  
 (51) Int. Cl.  
*C07D 471/04* (2006.01)  
*A61K 31/5377* (2006.01)  
*A61P 35/00* (2006.01)  
 (87) WO2016/020320  
 (31) 14179692.0 (32) 04.08.14 (33) EP  
 15159342.3 17.03.15 EP  
 (43) 11.02.2016  
 (72) Wortmann, Lars; Lucking, Ulrich; Le-franc, Julien; Briem, Hans; Koppitz, Marcus; Eis, Knut; Von Nussbaum, Franz; Bader, Benjamin; Wengner, Antje Margret; Siemeister, Gerhard; Bone, Wilhelm; Lienau, Philip; Grudzinska-Goebel, Joanna; Moosmayer, Dieter; Eberspacher, Uwe; Schick, Hans  
 (74) Griffith Hack
- 
- (71) Becton, Dickinson and Company  
 (11) AU-A-2015290049  
 (21) 2015290049 (22) 09.07.2015  
 (54) Lancet device with first-drop removal  
 (51) Int. Cl.  
*A61B 5/15* (2006.01)  
*A61B 5/151* (2006.01)  
 (87) WO2016/010817  
 (31) 62/026,169 (32) 18.07.14 (33) US  
 (43) 21.01.2016  
 (72) Gelfand, Craig A.; Fletcher, Gary D.  
 (74) FB Rice
- 
- (71) Becton Dickinson Holdings Pte Ltd.  
 (11) AU-A-2014404475  
 (21) 2014404475 (22) 27.08.2014  
 (54) An apparatus for extraction of at least one element from a cavity and a pressure limitation apparatus  
 (51) Int. Cl.  
*A61B 17/44* (2006.01)  
*A61B 17/00* (2006.01)  
 (87) WO2016/032394  
 (43) 03.03.2016  
 (72) Koh, Chong Yong; Cheng, Kiat Jin  
 (74) FB Rice
- 
- (71) Belanger, Inc.  
 (11) AU-A-2015312324  
 (21) 2015312324 (22) 20.08.2015  
 (54) Illuminated sign  
 (51) Int. Cl.  
*B60S 3/04* (2006.01)  
*B60S 3/06* (2006.01)  
*G08G 1/00* (2006.01)  
*G09F 13/00* (2006.01)  
*G09F 13/04* (2006.01)  
*G09F 7/18* (2006.01)  
*G09F 7/22* (2006.01)  
*G09F 13/08* (2006.01)  
*G09F 13/22* (2006.01)  
*G09F 19/22* (2006.01)  
 (87) WO2016/036513  
 (31) 14/687,704 (32) 15.04.15 (33) US  
 14/691,614 21.04.15 US  
 62/045,208 03.09.14 US  
 (43) 10.03.2016  
 (72) Belanger, Michael J.; Prater, Curtis S.; Kotrych, Jerry A.  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Belanger, Inc.  
 (11) AU-A-2015312326  
 (21) 2015312326 (22) 20.08.2015  
 (54) Vehicle wash package selection confirmation system  
 (51) Int. Cl.  
*B60S 3/04* (2006.01)  
*B60S 3/06* (2006.01)  
 (87) WO2016/036515  
 (31) 14/687,704 (32) 15.04.15 (33) US  
 62/045,208 03.09.14 US  
 (43) 10.03.2016  
 (72) Belanger, Michael J.; Turner, Barry S.; Prater, Curtis S.  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Bionomics Limited  
 (11) AU-A-2015283795  
 (21) 2015283795 (22) 18.03.2015  
 (54) Predicting response to cancer therapy  
 (51) Int. Cl.  
*A61K 31/00* (2006.01)  
*A61K 45/00* (2006.01)  
*A61P 35/00* (2006.01)  
 (87) WO2016/000012  
 (31) 2014902535 (32) 02.07.14 (33) AU  
 (43) 07.01.2016  
 (72) Iglesias, Jose  
 (74) Griffith Hack
- 
- (71) Bionomics Limited  
 (11) AU-A-2015283811  
 (21) 2015283811 (22) 02.07.2015  
 (54) Predictive biomarkers  
 (51) Int. Cl.  
*G01N 33/68* (2006.01)  
 (87) WO2016/000028  
 (31) 2014902541 (32) 02.07.14 (33) AU  
 (43) 07.01.2016  
 (72) Kremmidiotis, Gabriel; Leske, Annabell Francis  
 (74) Griffith Hack
- 
- (71) Bionomics Limited  
 (11) AU-A-2015283812  
 (21) 2015283812 (22) 02.07.2015  
 (54) Predictive baseline biomarkers for use of vascular disrupting agents  
 (51) Int. Cl.  
*G01N 33/68* (2006.01)  
 (87) WO2016/000029  
 (31) 2014902536 (32) 02.07.14 (33) AU  
 (43) 07.01.2016  
 (72) Kremmidiotis, Gabriel; Leske, Annabell Francis  
 (74) Griffith Hack
- 
- (71) Boston Scientific Neuromodulation Corporation  
 (11) AU-A-2015284047  
 (21) 2015284047 (22) 01.07.2015  
 (54) Neurostimulation system with flexible patterning and waveforms  
 (51) Int. Cl.  
*A61N 1/372* (2006.01)  
 (87) WO2016/004230  
 (31) 62/020,836 (32) 03.07.14 (33) US  
 (43) 07.01.2016  
 (72) Moffitt, Michael A.  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Brady, P.; Kotter, D.; Park, W.  
 (11) AU-A-2015276815  
 (21) 2015276815 (22) 19.06.2015  
 (54) System for converting electromagnetic radiation to electrical energy using metamaterials  
 (51) Int. Cl.  
*H01L 31/00* (2006.01)  
 (87) WO2015/196161  
 (31) 62/015,121 (32) 20.06.14 (33) US  
 (43) 23.12.2015  
 (72) Brady, Patrick K.; Kotter, Dale K.; Park, Wounjang  
 (74) WRAYS PTY LTD
- 
- (71) Breville Pty Limited  
 (11) AU-A-2015291775  
 (21) 2015291775 (22) 16.07.2015  
 (54) Personal blender  
 (51) Int. Cl.  
*A47J 43/046* (2006.01)  
*A47J 43/07* (2006.01)  
 (87) WO2016/007997  
 (31) 2014902763 (32) 17.07.14 (33) AU  
 (43) 21.01.2016  
 (72) Hoare, Richard; Thai, Khon; Corkin, Raymond George  
 (74) Molins & Co Pty Ltd
- 
- (71) Buckman Laboratories International, Inc.  
 (11) AU-A-2015296519  
 (21) 2015296519 (22) 30.07.2015  
 (54) Microbiocides and uses thereof  
 (51) Int. Cl.  
*C09K 8/035* (2006.01)  
*A01N 37/00* (2006.01)

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

- A01N 59/00** ( 2006.01 )  
**C09K 8/54** ( 2006.01 )  
**C09K 8/60** ( 2006.01 )  
**(87) WO2016/019092**  
**(31) 62/032,095**      **(32) 01.08.14 (33) US**  
**(43) 04.02.2016**  
**(72) Sumrall, Theodore S.; McNeel, Thomas E.**  
**(74) Watermark Intellectual Property Pty Ltd**
- 
- (71) Cambelle Ltd**  
**(11) AU-A-2015297050**  
**(21) 2015297050**      **(22) 24.07.2015**  
**(54) Exercise devices and systems**  
**(51) Int. Cl.**  
**A63B 23/00** ( 2006.01 )  
**A63B 21/00** ( 2006.01 )  
**A63B 21/068** ( 2006.01 )  
**(87) WO2016/018159**  
**(31) 62/031,931**      **(32) 01.08.14 (33) US**  
**(43) 04.02.2016**  
**(72) Scott, David Kim; Brown, Malcolm Lewis; Sims, Cameron Russell**  
**(74) Ellis Terry**
- 
- (71) Canadian Bank Note Company, Limited**  
**(11) AU-A-2014402284**  
**(21) 2014402284**      **(22) 30.07.2014**  
**(54) Security document having a protected window and method for making the same**  
**(51) Int. Cl.**  
**B42D 25/351** ( 2014.01 )  
**B42D 25/337** ( 2014.01 )  
**B42D 25/41** ( 2014.01 )  
**(87) WO2016/015130**  
**(43) 04.02.2016**  
**(72) Thurailingam, Thivaharan**  
**(74) Halfords IP**
- 
- (71) Cardiac Pacemakers, Inc.**  
**(11) AU-A-2015301958**  
**(21) 2015301958**      **(22) 10.08.2015**  
**(54) Implantable medical device coating for wetting and microbial resistance**  
**(51) Int. Cl.**  
**A61N 1/375** ( 2006.01 )  
**A61N 1/05** ( 2006.01 )  
**A61N 1/39** ( 2006.01 )  
**(87) WO2016/025407**  
**(31) 62/035,557**      **(32) 11.08.14 (33) US**  
**(43) 18.02.2016**  
**(72) Foster, Arthur J.; Gilk, Mathew L.; Maile, Keith R.; Delaney Jr., Joseph T.; Eppihimer, Michael; Seim, Gary T.**  
**(74) Spruson & Ferguson**
- 
- (71) Cardiovascular Systems, Inc.**  
**(11) AU-A-2015298649**  
**(21) 2015298649**      **(22) 21.07.2015**  
**(54) Devices, systems and methods for an oscillating crown drive for rotational atherectomy**  
**(51) Int. Cl.**  
**A61B 17/22** ( 2006.01 )  
**A61B 17/3207** ( 2006.01 )  
**(87) WO2016/022284**
- 
- (31) 14/454,399**      **(32) 07.08.14 (33) US**  
**(43) 11.02.2016**  
**(72) Higgins, Joseph Peter**  
**(74) Allens Patent & Trade Mark Attorneys**
- 
- (71) Cardiovascular Systems, Inc.**  
**(11) AU-A-2015301290**  
**(21) 2015301290**      **(22) 04.08.2015**  
**(54) Reformable guidewire tip**  
**(51) Int. Cl.**  
**A61B 17/3207** ( 2006.01 )  
**(87) WO2016/022512**  
**(31) 14/816,367**      **(32) 03.08.15 (33) US**  
**62/033,346**                **05.08.14 US**  
**(43) 11.02.2016**  
**(72) Asmus, Bruce H.**  
**(74) Allens Patent & Trade Mark Attorneys**
- 
- (71) Caribou Biosciences, Inc.**  
**(11) AU-A-2015308910**  
**(21) 2015308910**      **(22) 26.08.2015**  
**(54) Methods for increasing Cas9-mediated engineering efficiency**  
**(51) Int. Cl.**  
**C12N 15/11** ( 2006.01 )  
**C12N 15/09** ( 2006.01 )  
**(87) WO2016/032426**  
**(31) 62/047,495**      **(32) 08.09.14 (33) US**  
**62/042,358**                **27.08.14 US**  
**(43) 03.03.2016**  
**(72) Cameron, Peter Sean; Haurwitz, Rachel E.; May, Andrew P.; Nye, Christopher H; Van Overbeek, Megan**  
**(74) Houlihan<sup>2</sup> Pty Ltd**
- 
- (71) Caterpillar Global Mining LLC**  
**(11) AU-A-2015288213**  
**(21) 2015288213**      **(22) 25.06.2015**  
**(54) Thrust rail and swing gear assembly for a mining vehicle**  
**(51) Int. Cl.**  
**E02F 9/12** ( 2006.01 )  
**E02F 3/40** ( 2006.01 )  
**E02F 9/20** ( 2006.01 )  
**(87) WO2016/007310**  
**(31) 14/325,947**      **(32) 08.07.14 (33) US**  
**(43) 14.01.2016**  
**(72) Bienfang, David T.; Bumraw, Gurbachan S.; Gilmore, Carl D.; Strydom, Philip R.; Wanasek, Christopher R.; Yaunke, Jeanne**  
**(74) FPA Patent Attorneys Pty Ltd**
- 
- (71) CCR Technologies, Ltd.**  
**(11) AU-A-2015292713**  
**(21) 2015292713**      **(22) 22.07.2015**  
**(54) Process for recovering processing liquids from streams containing alkaline earth metal salts**  
**(51) Int. Cl.**  
**B01D 53/14** ( 2006.01 )  
**(87) WO2016/014628**  
**(31) 62/027,484**      **(32) 22.07.14 (33) US**  
**(43) 28.01.2016**  
**(72) Abry, Raymond G. F.; Trofimuk, Terrance; Ayres, Steven**  
**(74) Spruson & Ferguson**
- 
- (71) Changzhou Globe Co., Ltd.**  
**(11) AU-A-2015291648**  
**(21) 2015291648**      **(22) 10.04.2015**  
**(54) Electrical system with replaceable batteries**  
**(51) Int. Cl.**  
**H01M 10/42** ( 2006.01 )  
**H02J 7/00** ( 2006.01 )  
**(87) WO2016/008318**  
**(31) 201410333465.9**      **(32) 15.07.14 (33) CN**  
**(43) 21.01.2016**  
**(72) Zhuang, Xian; Chen, Yin; Liu, Yi; Feng, Lei; Zhang, Wenming**  
**(74) Davies Collison Cave Pty Ltd**
- 
- (71) Choi, Y.**  
**(11) AU-A-2015299917**  
**(21) 2015299917**      **(22) 29.07.2015**  
**(54) Container bag**  
**(51) Int. Cl.**  
**B65D 88/16** ( 2006.01 )  
**B65D 33/02** ( 2006.01 )  
**B65D 33/14** ( 2006.01 )  
**B65D 88/22** ( 2006.01 )  
**(87) WO2016/021867**  
**(31) 10-2014-0101282**      **(32) 06.08.14 (33) KR**  
**(43) 11.02.2016**  
**(72) Choi, Yong Deok**  
**(74) Spruson & Ferguson**
- 
- (71) City of Hope; Advaxis, Inc.**  
**(11) AU-A-2015289529**  
**(21) 2015289529**      **(22) 17.07.2015**  
**(54) Recombinant listeria strain expressing heterologous antigen fusion proteins and methods of use thereof**  
**(51) Int. Cl.**  
**A61K 39/02** ( 2006.01 )  
**A61K 35/74** ( 2006.01 )  
**A61K 39/12** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**(87) WO2016/011353**  
**(31) 62/026,085**      **(32) 18.07.14 (33) US**  
**(43) 21.01.2016**  
**(72) Wallecha, Anu; Petit, Robert; Ellenhorn, Joshua; Diamond, Don J.**  
**(74) FB Rice**
- 
- (71) Cold Chain Partners Pty Ltd**  
**(11) AU-A-2015299743**  
**(21) 2015299743**      **(22) 05.08.2015**  
**(54) Wireless monitoring system**  
**(51) Int. Cl.**  
**G06F 17/40** ( 2006.01 )  
**G06Q 10/08** ( 2012.01 )  
**G06Q 50/28** ( 2012.01 )  
**(87) WO2016/019417**  
**(31) 2014903040**      **(32) 06.08.14 (33) AU**  
**(43) 11.02.2016**  
**(72) White, Michael; Rao, Kartheek Munigoti Shankar**  
**(74) IP Strategies**
- 
- (71) Colgate-Palmolive Company**  
**(11) AU-A-2014403800**

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

- (21) 2014403800 (22) 19.08.2014  
 (54) Flavor barrier composition  
 (51) Int. Cl.  
**C08L 23/04** (2006.01)  
 (87) WO2016/028280  
 (43) 25.02.2016  
 (72) Wang, Jun  
 (74) Griffith Hack
- 
- (71) Colgate-Palmolive Company  
 (11) AU-A-2014403855  
 (21) 2014403855 (22) 18.08.2014  
 (54) Hair products containing branched amine functionalized silicone compounds  
 (51) Int. Cl.  
**A61K 8/34** (2006.01)  
**A61K 8/898** (2006.01)  
**A61Q 5/10** (2006.01)  
 (87) WO2016/028255  
 (43) 25.02.2016  
 (72) Lopez Baca, Ramon Arnoldo; Garcia Macias, Yumiko Raquel  
 (74) Griffith Hack
- 
- (71) Colgate-Palmolive Company  
 (11) AU-A-2014403857  
 (21) 2014403857 (22) 18.08.2014  
 (54) Hair products containing polyetheramine  
 (51) Int. Cl.  
**A61K 8/34** (2006.01)  
**A61K 8/86** (2006.01)  
**A61Q 5/12** (2006.01)  
 (87) WO2016/028257  
 (43) 25.02.2016  
 (72) Lopez Baca, Ramon Arnoldo; Garcia Macias, Yumiko Raquel  
 (74) Griffith Hack
- 
- (71) Colgate-Palmolive Company  
 (11) AU-A-2014403865  
 (21) 2014403865 (22) 18.08.2014  
 (54) Mouthwash composition comprising a peroxide source and an N alpha-acyl-L arginine alkyl ester salt  
 (51) Int. Cl.  
**A61K 8/44** (2006.01)  
**A61K 8/22** (2006.01)  
**A61Q 11/00** (2006.01)  
 (87) WO2016/028265  
 (43) 25.02.2016  
 (72) Ahmed, Rabab; Miller, Jeffrey; Prenice, Michael; Picquet, Guillaume  
 (74) Griffith Hack
- 
- (71) Covidien LP  
 (11) AU-A-2015292569  
 (21) 2015292569 (22) 23.07.2015  
 (54) Flow detection system for flow control apparatus  
 (51) Int. Cl.  
**A61M 5/168** (2006.01)  
**A61M 5/142** (2006.01)  
**G06F 19/00** (2006.01)  
 (87) WO2016/014768  
 (31) 62/028,970 (32) 25.07.14 (33) US
- 
- (43) 28.01.2016  
 (72) Hudson, Joseph  
 (74) Spruson & Ferguson
- 
- (71) CRC-Evans Pipeline International Inc.  
 (11) AU-A-2015308646  
 (21) 2015308646 (22) 28.08.2015  
 (54) Method and system for welding  
 (51) Int. Cl.  
**B23K 9/095** (2006.01)  
 (87) WO2016/033568  
 (31) 62/043,757 (32) 29.08.14 (33) US  
 (43) 03.03.2016  
 (72) Rajagopalan, Shankar  
 (74) FPA Patent Attorneys Pty Ltd
- 
- (71) Crown Equipment Corporation  
 (11) AU-A-2015318258  
 (21) 2015318258 (22) 08.09.2015  
 (54) Lift truck with optical load sensing structure  
 (51) Int. Cl.  
**B66F 9/075** (2006.01)  
**B66F 9/12** (2006.01)  
**B66F 9/14** (2006.01)  
**B66F 17/00** (2006.01)  
 (87) WO2016/043998  
 (31) 62/050,239 (32) 15.09.14 (33) US  
 (43) 24.03.2016  
 (72) Buchmann, Jurgen; Gumpf, Thomas; Simon, Andreas  
 (74) Griffith Hack
- 
- (71) Cryomedix, LLC  
 (11) AU-A-2015302253  
 (21) 2015302253 (22) 24.06.2015  
 (54) All-liquid cryoablation catheter  
 (51) Int. Cl.  
**A61B 18/02** (2006.01)  
 (87) WO2016/025082  
 (31) 14/459,588 (32) 14.08.14 (33) US  
 (43) 18.02.2016  
 (72) Nydam, William J.; Nydam, Barron W.  
 (74) Griffith Hack
- 
- (71) Cytomx Therapeutics, Inc.  
 (11) AU-A-2015292406  
 (21) 2015292406 (22) 24.07.2015  
 (54) Anti-CD3 antibodies, activatable anti-CD3 antibodies, multispecific anti-CD3 antibodies, multispecific activatable anti-CD3 antibodies, and methods of using the same  
 (51) Int. Cl.  
**C07K 16/28** (2006.01)  
**A61K 39/395** (2006.01)  
**C07K 16/30** (2006.01)  
 (87) WO2016/014974  
 (31) 62/029,325 (32) 25.07.14 (33) US  
 (43) 28.01.2016  
 (72) Irving, Bryan Allen; La Porte, Sherry Lynn; Sagert, Jason Gary; Hostetter, Daniel Robert; Razo, Olivia Jennifer; White, Clayton; Richardson, Jennifer Hope  
 (74) Cullens Pty Ltd
- 
- (71) D. W. Spinks (Embossing) Limited  
 (11) AU-A-2015287440  
 (21) 2015287440 (22) 07.07.2015  
 (54) Improvements in and relating to security documents  
 (51) Int. Cl.  
**B42D 25/324** (2014.01)  
**B42D 25/351** (2014.01)  
**B42D 25/373** (2014.01)  
**B42D 25/387** (2014.01)  
**B42D 25/425** (2014.01)  
**B42D 25/45** (2014.01)  
 (87) WO2016/005736  
 (31) 1415728.3 (32) 05.09.14 (33) GB  
 1412067.9 07.07.14 GB  
 1419991.3 10.11.14 GB  
 (43) 14.01.2016  
 (72) Spinks, Gary Donald  
 (74) Cullens Pty Ltd
- 
- (71) DCB-USA LLC; National Cheng Kung University  
 (11) AU-A-2015305299  
 (21) 2015305299 (22) 21.08.2015  
 (54) Disintegrin variants and pharmaceutical uses thereof  
 (51) Int. Cl.  
**C07K 2/00** (2006.01)  
**A61K 38/00** (2006.01)  
**C07H 21/04** (2006.01)  
**C12P 21/06** (2006.01)  
 (87) WO2016/029131  
 (31) 62/040,503 (32) 22.08.14 (33) US  
 (43) 25.02.2016  
 (72) Chuang, Woei-Jer  
 (74) AJ PARK
- 
- (71) De La Rue International Limited  
 (11) AU-A-2015295046  
 (21) 2015295046 (22) 28.07.2015  
 (54) Security device and method of manufacture thereof  
 (51) Int. Cl.  
**B42D 25/324** (2014.01)  
**B42D 25/351** (2014.01)  
**B42D 25/355** (2014.01)  
**B42D 25/373** (2014.01)  
**B42D 25/425** (2014.01)  
**B42D 25/45** (2014.01)  
 (87) WO2016/016638  
 (31) 1413473.8 (32) 30.07.14 (33) GB  
 (43) 04.02.2016  
 (72) Holmes, Brian William  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Doheny Eye Institute  
 (11) AU-A-2015290042  
 (21) 2015290042 (22) 09.07.2015  
 (54) Systems, methods, and devices for cannula insertion  
 (51) Int. Cl.  
**A61B 17/34** (2006.01)  
**A61F 9/007** (2006.01)  
 (87) WO2016/010810  
 (31) 14/793,980 (32) 08.07.15 (33) US  
 62/025,385 16.07.14 US

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

- (43) 21.01.2016  
 (72) Humayun, Mark; Lue, Jaw-Chyng Lor-men  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Dollken-Kunststoffverarbeitung GmbH  
 (11) AU-A-2015286833  
 (21) 2015286833 (22) 06.07.2015  
 (54) Edge strip  
 (51) Int. Cl.  
*B32B 27/08* (2006.01)  
*A47B 95/04* (2006.01)  
*A47B 96/20* (2006.01)  
*B29C 63/00* (2006.01)  
*B32B 27/30* (2006.01)  
*B32B 27/32* (2006.01)  
*B32B 27/34* (2006.01)  
*B32B 27/36* (2006.01)  
*B32B 37/12* (2006.01)  
*C09J 5/06* (2006.01)  
*C09J 11/00* (2006.01)  
 (87) WO2016/005337  
 (31) 15163035.7 (32) 09.04.15 (33) EP 10 2014 109 750.5 11.07.14 DE  
 (43) 14.01.2016  
 (72) Ottow, Martin; Petrakis, Jordanis; Schunck, Stephan; Rohde, Domingo  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Dropbox, Inc.  
 (11) AU-A-2015294400  
 (21) 2015294400 (22) 14.07.2015  
 (54) Sharing unmanaged content using a content management system  
 (51) Int. Cl.  
*G06F 3/06* (2006.01)  
*G06F 17/30* (2006.01)  
 (87) WO2016/014286  
 (31) 62/026,996 (32) 21.07.14 (33) US 14/448,173 31.07.14 US  
 (43) 28.01.2016  
 (72) O'Brian, George; Vaidya, Jiten; Hu, Bo  
 (74) FPA Patent Attorneys Pty Ltd
- 
- (71) Earth Island  
 (11) AU-A-2016231495  
 (21) 2016231495 (22) 19.01.2016  
 (54) Plant-based egg substitute compositions  
 (51) Int. Cl.  
*A23L 15/00* (2016.01)  
 (31) 62/195,234 (32) 21.07.15 (33) US 14/956,100 01.12.15 US  
 (43) 09.02.2017  
 (72) Keys, Erin; Goldberg, Robert  
 (74) FB Rice
- 
- (71) Ecolab USA Inc.  
 (11) AU-A-2015296573  
 (21) 2015296573 (22) 29.07.2015  
 (54) Polymer emulsions for use in crude oil recovery  
 (51) Int. Cl.  
*C09K 8/58* (2006.01)  
*C09K 8/60* (2006.01)  
*E21B 43/22* (2006.01)  
 (87) WO2016/019052
- 
- (31) 14/445,599 (32) 29.07.14 (33) US  
 (43) 04.02.2016  
 (72) Li, Xiaojin Harry; Reed, Peter E.; Andrews, William J.  
 (74) Shelston IP Pty Ltd.
- 
- (71) Ember Technologies, Inc.  
 (11) AU-A-2015280437  
 (21) 2015280437 (22) 17.06.2015  
 (54) Heated or cooled dishware and drinkware  
 (51) Int. Cl.  
*A47G 19/02* (2006.01)  
*A47G 19/12* (2006.01)  
*A47G 19/14* (2006.01)  
*A47J 36/24* (2006.01)  
*A47J 36/26* (2006.01)  
 (87) WO2015/200074  
 (31) 14/712,813 (32) 14.05.15 (33) US 14/312,366 23.06.14 US  
 (43) 30.12.2015  
 (72) Alexander, Clayton  
 (74) FPA Patent Attorneys Pty Ltd
- 
- (71) EnDePro GmbH  
 (11) AU-A-2015293596  
 (21) 2015293596 (22) 21.07.2015  
 (54) Baby carriage  
 (51) Int. Cl.  
*B62B 7/00* (2006.01)  
*B62B 7/06* (2006.01)  
*B62B 7/10* (2006.01)  
*B62B 7/14* (2006.01)  
 (87) WO2016/012849  
 (31) 10 2015 008 317.1 (32) 30.06.15 (33) DE 10 2014 013 065.7 10.09.14 DE  
 10 2014 010 731.0 23.07.14 DE  
 (43) 28.01.2016  
 (72) Popp, Alexander Andre  
 (74) Houlihan<sup>2</sup> Pty Ltd
- 
- (71) Enphase Energy, Inc.  
 (11) AU-A-2015336063  
 (21) 2015336063 (22) 20.10.2015  
 (54) Energy storage/delivery device mounting plate  
 (51) Int. Cl.  
*H01R 24/76* (2011.01)  
*H01R 29/00* (2006.01)  
 (87) WO2016/064871  
 (31) 62/066,147 (32) 20.10.14 (33) US  
 (43) 28.04.2016  
 (72) Fornage, Martin  
 (74) Spruson & Ferguson
- 
- (71) Everfront Biotech Inc.  
 (11) AU-A-2014399624  
 (21) 2014399624 (22) 04.07.2014  
 (54) Use of phthalide compound  
 (51) Int. Cl.  
*A61K 31/365* (2006.01)  
*A61P 25/16* (2006.01)  
*A61P 25/28* (2006.01)  
 (87) WO2016/000265
- 
- (71) Evonik Rohm GmbH  
 (11) AU-A-2015306321  
 (21) 2015306321 (22) 13.08.2015  
 (54) Reactive resin sealing for low-contaminant cold plastic markings  
 (51) Int. Cl.  
*C09D 4/06* (2006.01)  
*C09D 133/06* (2006.01)  
 (87) WO2016/026757  
 (31) 14181556.3 (32) 20.08.14 (33) EP  
 (43) 25.02.2016  
 (72) Klein, Alexander; Debes, Ralf; Schmidt, Oliver; Reinhard, Peter  
 (74) Baldwins Intellectual Property
- 
- (71) Facebook, Inc.  
 (11) AU-A-2015288253  
 (21) 2015288253 (22) 12.06.2015  
 (54) Maintaining a limited user profile for social networking system users unable to establish a user profile  
 (51) Int. Cl.  
*G06Q 30/02* (2012.01)  
*G06Q 50/10* (2012.01)  
*G06Q 50/30* (2012.01)  
 (87) WO2016/007256  
 (31) 14/329,670 (32) 11.07.14 (33) US  
 (43) 14.01.2016  
 (72) Holson, Benjamin Michael; Barak, Dan  
 (74) Cotters Patent & Trade Mark Attorneys
- 
- (71) Fenton, A.  
 (11) AU-A-2015278255  
 (21) 2015278255 (22) 22.06.2015  
 (54) Fishing lure system  
 (51) Int. Cl.  
*A01K 85/00* (2006.01)  
*A01K 91/00* (2006.01)  
 (87) WO2015/192190  
 (31) 2014902363 (32) 20.06.14 (33) AU  
 (43) 23.12.2015  
 (72) Fenton, Andrew  
 (74) Ascot Martin
- 
- (71) FLSmidt A/S  
 (11) AU-A-2015301871  
 (21) 2015301871 (22) 11.08.2015  
 (54) System and methods for optimizing the efficiency of smelting copper concentrates  
 (51) Int. Cl.  
*C22C 32/00* (2006.01)  
 (87) WO2016/025492  
 (31) 62/036,038 (32) 11.08.14 (33) US  
 (43) 18.02.2016  
 (72) Chaiko, David J.; Roy, Gary  
 (74) FPA Patent Attorneys Pty Ltd
- 
- (71) Franke Kaffeemaschinen AG  
 (11) AU-A-2015299168

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

- (21) 2015299168 (22) 03.08.2015  
 (54) Feed unit for feeding a liquid foodstuff to a beverage dispensing device and method for cleaning at least one feed unit for feeding a liquid foodstuff to a beverage dispensing device  
 (51) Int. Cl.  
**A47J 31/60** (2006.01 )  
 (87) WO2016/020314
- (31) 10 20014 215 (32) 07.08.14 (33) DE 689.0  
 (43) 11.02.2016  
 (72) Turi, Mariano; Vetterli, Heinz  
 (74) Cullens Pty Ltd
- 
- (71) General Electric Company  
 (11) AU-A-2015294337  
 (21) 2015294337 (22) 20.07.2015  
 (54) Red-emitting phosphors, associated processes and devices  
 (51) Int. Cl.  
**C09K 11/61** (2006.01 )  
**H01L 33/00** (2010.01 )  
 (87) WO2016/014392  
 (31) 14/337,984 (32) 22.07.14 (33) US  
 (43) 28.01.2016  
 (72) Murphy, James Edward  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Genzyme Corporation  
 (11) AU-A-2015301278  
 (21) 2015301278 (22) 03.08.2015  
 (54) Biomarkers of polycystic kidney disease and uses thereof  
 (51) Int. Cl.  
**G01N 33/68** (2006.01 )  
**C07K 16/00** (2006.01 )  
 (87) WO2016/022500  
 (31) 62/033,031 (32) 04.08.14 (33) US  
 (43) 11.02.2016  
 (72) Beskrovnya, Oxana; Bukanov, Nikolai; Moreno, Sarah  
 (74) Watermark Intellectual Property Pty Ltd
- 
- (71) Grapple Limited  
 (11) AU-A-2015298805  
 (21) 2015298805 (22) 05.08.2015  
 (54) Ground anchor  
 (51) Int. Cl.  
**E02D 17/20** (2006.01 )  
 (87) WO2016/020631  
 (31) 1513386.1 (32) 30.07.15 (33) GB  
 1421456.3 03.12.14 GB  
 1500135.7 06.01.15 GB  
 1503186.7 26.02.15 GB  
 1413893.7 06.08.14 GB  
 (43) 11.02.2016  
 (72) Butterworth, John; Baker, Martin; Clarke, Neil  
 (74) Cullens Pty Ltd
- 
- (71) H.E.F.  
 (11) AU-A-2015293772  
 (21) 2015293772 (22) 16.07.2015  
 (54) Method for treating a nitrided/nitrocarnburised part  
 (51) Int. Cl.
- C23C 8/80** (2006.01 )  
**B23K 9/235** (2006.01 )  
 (87) WO2016/012697  
 (31) 1457028 (32) 21.07.14 (33) FR  
 (43) 28.01.2016  
 (72) Grandjean, Stephan; Prost, Fabrice  
 (74) Cullens Pty Ltd
- 
- (71) Haldor Topsoe A/S  
 (11) AU-A-2015294027  
 (21) 2015294027 (22) 17.07.2015  
 (54) Recycle loop in production of hydrocarbons by OCM  
 (51) Int. Cl.  
**C07C 1/02** (2006.01 )  
**C07C 2/78** (2006.01 )  
**C07C 2/82** (2006.01 )  
 (87) WO2016/012371  
 (31) PA 2014 00403 (32) 22.07.14 (33) DK  
 (43) 28.01.2016  
 (72) Poulsen, Jens Michael; Chiron, Francois-Xavier  
 (74) Watermark Intellectual Property Pty Ltd
- 
- (71) Halliburton Energy Services, Inc.  
 (11) AU-A-2014402367  
 (21) 2014402367 (22) 31.07.2014  
 (54) Methods to place fluid loss materials  
 (51) Int. Cl.  
**C09K 8/12** (2006.01 )  
**C09K 8/035** (2006.01 )  
 (87) WO2016/018374  
 (43) 04.02.2016  
 (72) Ogle, James William; Beuterbaugh, Aaron M.; Singh, Dipti  
 (74) FB Rice
- 
- (71) Hohai University  
 (11) AU-A-2015303706  
 (21) 2015303706 (22) 30.06.2015  
 (54) Method for coating metal nanoparticles on surface of oxide ceramic powder  
 (51) Int. Cl.  
**C04B 35/628** (2006.01 )  
 (87) WO2016/023405  
 (31) 201410392587.5 (32) 11.08.14 (33) CN  
 (43) 18.02.2016  
 (72) Zhang, Jianfeng; Wu, Yiping; Guo, Wenmin; Hong, Sheng; Li, Gaiye  
 (74) Shelston IP Pty Ltd
- 
- (71) Hollywog, LLC  
 (11) AU-A-2015289623  
 (21) 2015289623 (22) 16.07.2015  
 (54) Portable cervical traction device  
 (51) Int. Cl.  
**A61H 1/00** (2006.01 )  
 (87) WO2016/011266  
 (31) 62/025,860 (32) 17.07.14 (33) US  
 (43) 21.01.2016  
 (72) Thomas, Charles M.; Hagy, D. Keith; Duncan, Thu-Ha Thi; Marshall, John S.; Hill, Guy T.; Hughes, Herbert Allen; Hughes, Christopher Shawn; Hawkins, Anita  
 (74) Watermark Intellectual Property Pty Ltd
- 
- (71) IDZ Concept  
 (11) AU-A-2015282906  
 (21) 2015282906 (22) 03.07.2015  
 (54) Mounting base for wired electrical component, corresponding lighting module, method for producing a related module, and corresponding garment  
 (51) Int. Cl.  
**H01R 4/24** (2006.01 )  
**F21S 8/10** (2006.01 )  
**H01R 13/717** (2006.01 )  
**F21Y 101/00** (2016.01 )  
 (87) WO2016/001395  
 (31) 1456476 (32) 04.07.14 (33) FR  
 (43) 07.01.2016  
 (72) Zieder, David  
 (74) Allens Patent & Trade Mark Attorneys
- 
- (71) Illinois Tool Works Inc.  
 (11) AU-A-2015312253  
 (21) 2015312253 (22) 29.08.2015  
 (54) Cartridge  
 (51) Int. Cl.  
**B65D 81/32** (2006.01 )  
 (87) WO2016/036620  
 (31) 2014903488 (32) 01.09.14 (33) AU  
 (43) 10.03.2016  
 (72) Murdoch, Thomas  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Illinois Tool Works Inc.  
 (11) AU-A-2015315638  
 (21) 2015315638 (22) 29.08.2015  
 (54) Cast-in-place apparatuses for coupling objects to substrates and allowing movement of anchor members relative to substrates  
 (51) Int. Cl.  
**F16B 5/02** (2006.01 )  
**F16B 1/00** (2006.01 )  
 (87) WO2016/040017  
 (31) 14/836,209 (32) 26.08.15 (33) US  
 62/047,612 08.09.14 US  
 (43) 17.03.2016  
 (72) Connell, Robert U.; McMath, Justin C.; Ernst, Richard J.  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) International Paper Company; Integrated Test & Measurement  
 (11) AU-A-2015292444  
 (21) 2015292444 (22) 24.07.2015  
 (54) System and method for determining a location of fouling on boiler heat transfer surface  
 (51) Int. Cl.  
**F28G 3/16** (2006.01 )  
**F28G 15/00** (2006.01 )  
 (87) WO2016/014923  
 (31) 62/028,830 (32) 25.07.14 (33) US  
 (43) 28.01.2016  
 (72) Carlier, Timothy M.; Jones, Andrew K.  
 (74) Griffith Hack
- 
- (71) IONS Pharmaceutical S.a.r.l.  
 (11) AU-A-2015336311  
 (21) 2015336311 (22) 16.10.2015

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

- (54) Human therapeutic agents  
 (51) Int. Cl.  
**A61K 31/12** (2006.01)  
**A61K 31/11** (2006.01)  
**A61K 31/437** (2006.01)  
**A61P 35/00** (2006.01)
- (87) WO2016/064676  
 (31) 62/161,090 (32) 13.05.15 (33) US  
 14/721,011 26.05.15 US  
 62/066,686 21.10.14 US  
 62/184,051 24.06.15 US
- (43) 28.04.2016  
 (72) Zaid, Gene H.; Burgoyne, Thomas W.  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) iRobot Corporation  
 (11) AU-A-2016277718  
 (21) 2016277718 (22) 22.07.2016  
 (54) Pairing a beacon with a mobile robot  
 (51) Int. Cl.  
**G01S 19/48** (2010.01)  
**A01D 34/835** (2006.01)
- (31) 14/807,485 (32) 23.07.15 (33) US  
 (43) 09.02.2017  
 (72) Beaulieu, Andrew; Yamauchi, Brian;  
 Steltz, Erik  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) KCI Licensing, Inc.  
 (11) AU-A-2015292343  
 (21) 2015292343 (22) 24.07.2015  
 (54) Combination fluid instillation and negative pressure dressing  
 (51) Int. Cl.  
**A61F 13/00** (2006.01)  
**A61M 1/00** (2006.01)
- (87) WO2016/015001  
 (31) 62/028,672 (32) 24.07.14 (33) US  
 (43) 28.01.2016  
 (72) Mercer, David; Locke, Christopher Brian; Pratt, Benjamin Andrew  
 (74) Shelston IP Pty Ltd.
- 
- (71) Kim, G.  
 (11) AU-A-2015292188  
 (21) 2015292188 (22) 22.07.2015  
 (54) Protective composite surfaces  
 (51) Int. Cl.  
**B32B 15/04** (2006.01)  
**C23F 15/00** (2006.01)  
**F16K 5/06** (2006.01)  
**F16K 15/04** (2006.01)
- (87) WO2016/011556  
 (31) 62/028,142 (32) 23.07.14 (33) US  
 (43) 28.01.2016  
 (72) Kim, George  
 (74) Spruson & Ferguson
- 
- (71) Landmark Graphics Corporation  
 (11) AU-A-2014404357  
 (21) 2014404357 (22) 29.08.2014  
 (54) Directional driller quality reporting system and method  
 (51) Int. Cl.  
**E21B 44/00** (2006.01)  
**G05B 19/02** (2006.01)  
**G06F 19/00** (2006.01)
- (87) WO2016/032530  
 (43) 03.03.2016  
 (72) Moore, James Wilson; Holtz, Stephen Robert  
 (74) Patent Attorney Services
- 
- (71) Landmark Graphics Corporation  
 (11) AU-A-2014405553  
 (21) 2014405553 (22) 03.09.2014  
 (54) Locally lumped equation of state fluid characterization in reservoir simulation  
 (51) Int. Cl.  
**E21B 44/00** (2006.01)  
**E21B 47/00** (2012.01)  
**G05B 19/02** (2006.01)
- (87) WO2016/036359  
 (43) 10.03.2016  
 (72) Fleming, Graham Christpoher; Wong, Terry Wayne  
 (74) FB Rice
- 
- (71) Leblanc, S.; Lautzenhiser, L.  
 (11) AU-A-2015276904  
 (21) 2015276904 (22) 19.06.2015  
 (54) Seaming apparatus and method  
 (51) Int. Cl.  
**A47G 27/04** (2006.01)
- (87) WO2015/196069  
 (31) 14/309,632 (32) 19.06.14 (33) US  
 (43) 23.12.2015  
 (72) Leblanc, Shane S.; Lautzenhiser, Lloyd L.  
 (74) AJ PARK
- 
- (71) Legrand SNC; Legrand France  
 (11) AU-A-2015293774  
 (21) 2015293774 (22) 17.07.2015  
 (54) Trim for electric switch and electric switch with such trim  
 (51) Int. Cl.  
**H01H 23/04** (2006.01)  
**H02G 3/14** (2006.01)
- (87) WO2016/012699  
 (31) 1457039 (32) 21.07.14 (33) FR  
 (43) 28.01.2016  
 (72) Mingout, Corinne; Guibert, Jean-Sebastien  
 (74) Watermark Intellectual Property Pty Ltd
- 
- (71) Lifecell Corporation  
 (11) AU-A-2015301688  
 (21) 2015301688 (22) 13.08.2015  
 (54) Tissue matrices and methods of treatment  
 (51) Int. Cl.  
**A61L 31/00** (2006.01)  
**A61B 17/08** (2006.01)  
**A61L 31/04** (2006.01)  
**A61L 31/14** (2006.01)
- (87) WO2016/025666  
 (31) 62/037,228 (32) 14.08.14 (33) US  
 62/161,987 15.05.15 US  
 (43) 18.02.2016  
 (72) Bachrach, Nathaniel  
 (74) Shelston IP Pty Ltd.
- 
- (71) LMK Thermosafe Ltd.  
 (11) AU-A-2015293679  
 (21) 2015293679 (22) 17.07.2015  
 (54) Conductive polymer composite  
 (51) Int. Cl.  
**H01C 7/02** (2006.01)  
**H05B 3/12** (2006.01)
- (87) WO2016/012762  
 (31) 1413136.1 (32) 24.07.14 (33) GB  
 (43) 28.01.2016  
 (72) Bilotti, Emiliano  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Lohr Electromecanique  
 (11) AU-A-2015295145  
 (21) 2015295145 (22) 24.07.2015  
 (54) Improved stator, and electrical machine comprising such a stator  
 (51) Int. Cl.  
**H02K 1/14** (2006.01)  
**H02K 1/18** (2006.01)
- (87) WO2016/016558  
 (31) 1457304 (32) 28.07.14 (33) FR  
 (43) 04.02.2016  
 (72) Dumas, Pierre; Verdier, Laurent  
 (74) Cullens Pty Ltd
- 
- (71) Lotte Chemical Corporation  
 (11) AU-A-2015297244  
 (21) 2015297244 (22) 22.07.2015  
 (54) Stack fusion apparatus for redox flow battery  
 (51) Int. Cl.  
**H01M 8/24** (2006.01)  
**H01M 8/02** (2006.01)  
**H01M 8/18** (2006.01)  
**H01M 8/20** (2006.01)
- (87) WO2016/017989  
 (31) 10-2014-0096507 (32) 29.07.14 (33) KR  
 (43) 04.02.2016  
 (72) Jung, Hyun-Jin; Kim, Dae-Sik; Kwak, Eun-Sik; Choi, Won-Seok; Jang, Hyun-Seok; Kim, Dong-Whe; Ha, Dal-Yong  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Marrone Bio Innovations, Inc.  
 (11) AU-A-2015312182  
 (21) 2015312182 (22) 31.08.2015  
 (54) Chromobacterium subtsugae genes  
 (51) Int. Cl.  
**C12N 15/82** (2006.01)  
**A01N 37/18** (2006.01)  
**A01N 43/42** (2006.01)  
**C12N 15/63** (2006.01)
- (87) WO2016/036635  
 (31) 62/046,672 (32) 05.09.14 (33) US  
 (43) 10.03.2016  
 (72) Cordova-Kreylos, Ana Lucia; Burman, Scott; Wilk, Debora  
 (74) Spruson & Ferguson
- 
- (71) Mayer, H.; Silberman, C.  
 (11) AU-A-2015287748  
 (21) 2015287748 (22) 09.07.2015  
 (54) Habitable support structure for observation wheels

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

(51) Int. Cl. <b>A63G 27/00</b> ( 2006.01 )	(31) 62/020,618 14/674,994	(32) 03.07.14 (33) US 31.03.15 US	(51) Int. Cl. <b>G06Q 10/00</b> ( 2012.01 )
(87) WO2016/007740	(43) 07.01.2016	(43) Mellick, Jeffrey H.; Mellick, Beatrice S.	<b>G06Q 30/00</b> ( 2012.01 )
(31) 62/022,624	(32) 09.07.14 (33) US	(74) Davies Collison Cave Pty Ltd	<b>G06Q 30/06</b> ( 2012.01 )
(43) 14.01.2016			(87) WO2016/022739
(72) Mayer, Haskel; Silberman, Cyril			(31) 14/455,833
(74) Davies Collison Cave Pty Ltd			(32) 08.08.14 (33) US
<hr/>			(43) 11.02.2016
(71) McCafferty, S.	(71) Microsoft Technology Licensing, LLC	(72) Mowatt, David; Berglund, Kurt; Bala, Aravind; Ahs, David	(72) Davies Collison Cave Pty Ltd
(11) AU-A-2015300980	(11) AU-A-2014403638	(74) Davies Collison Cave Pty Ltd	<hr/>
(21) 2015300980	(21) 2014403638	(22) 15.08.2014	(71) Microsoft Technology Licensing, LLC
(54) Macro lens	(54) Flushing in file system		(11) AU-A-2015301045
(51) Int. Cl.	(51) Int. Cl.		(21) 2015301045
<b>G02B 13/18</b> ( 2006.01 )	<b>G06F 12/16</b> ( 2006.01 )	(22) 06.08.2015	(54) Beacon discovery service
(87) WO2016/022771	(87) WO2016/023236		(51) Int. Cl.
(31) 62/093,909	(32) 18.12.14 (33) US	(72) Ren, Jinglei; Liang, Chieh-Jan Mike; Moscibroda, Thomas	<b>G06Q 30/02</b> ( 2012.01 )
62/076,303	06.11.14 US	(74) Davies Collison Cave Pty Ltd	<b>H04L 29/08</b> ( 2006.01 )
PCT/	08.08.14 US		<b>H04W 4/00</b> ( 2009.01 )
US2014/050318			<b>H04W 4/02</b> ( 2009.01 )
(43) 11.02.2016	(71) Microsoft Technology Licensing, LLC	(87) WO2016/022741	
(72) McCafferty, Sean J.	(11) AU-A-2015296666	(31) 14/454,940	(32) 08.08.14 (33) US
(74) Pizzey Patent and Trade Mark Attorneys Pty Ltd	(21) 2015296666	(43) 11.02.2016	
<hr/>	(22) 29.07.2015	(72) Bahram Pour, Bahram	
(71) Medacta International SA	(54) Reflection-based control activation	(74) Davies Collison Cave Pty Ltd	
(11) AU-A-2015294996	(51) Int. Cl.	<hr/>	(71) Microsoft Technology Licensing, LLC
(21) 2015294996	<b>G06F 3/01</b> ( 2006.01 )	(11) AU-A-2015301284	(11) AU-A-2015301284
(54) Polyaxial screw for surgical implant	<b>G06F 3/03</b> ( 2006.01 )	(21) 2015301284	(22) 04.08.2015
(51) Int. Cl.	<b>G06F 3/0484</b> ( 2013.01 )	(54) Recovering usability of cloud based service from system failure	
<b>A61B 17/70</b> ( 2006.01 )	(87) WO2016/018957	(51) Int. Cl.	
(87) WO2016/016745	(31) 14/449,435	<b>G06F 11/14</b> ( 2006.01 )	<b>G06F 11/34</b> ( 2006.01 )
(31) MI2014A001383	(32) 01.08.14 (33) US	(87) WO2016/022506	
(43) 04.02.2016	(43) 04.02.2016	(31) 14/451,369	(32) 04.08.14 (33) US
(72) Fiechter, Meinrad; Magni, Marco; Beretta, Daniele; Siccaldi, Francesco	(72) Lee, Byungjoo; Fukumoto, Masaaki	(43) 11.02.2016	
(74) Watermark Intellectual Property Pty Ltd	(74) Davies Collison Cave Pty Ltd	(72) Sadovsky, Art; Sadykov, Timur; Premaraj, Ashish; Narayanan, Venkat; Ojha, Smita	
<hr/>		(74) Davies Collison Cave Pty Ltd	
(71) Melcare Medical Pty Ltd	(71) Microsoft Technology Licensing, LLC	<hr/>	(71) Microsoft Technology Licensing, LLC
(11) AU-A-2015292258	(11) AU-A-2015301039	(21) 2015301681	(11) AU-A-2015301681
(21) 2015292258	(22) 06.08.2015	(22) 13.08.2015	(22) 13.08.2015
(54) Compositions and methods of use	(54) Propagating communication awareness over a cellular network	(54) Detecting selection of digital ink	
(51) Int. Cl.	(51) Int. Cl.	(51) Int. Cl.	
<b>A61K 35/64</b> ( 2006.01 )	<b>H04L 29/08</b> ( 2006.01 )	<b>G06F 17/24</b> ( 2006.01 )	<b>G06F 3/0354</b> ( 2013.01 )
<b>A61K 9/08</b> ( 2006.01 )	<b>H04W 72/04</b> ( 2009.01 )	<b>G06F 3/0484</b> ( 2013.01 )	<b>G06F 3/0488</b> ( 2013.01 )
<b>A61K 9/107</b> ( 2006.01 )	<b>H04W 76/02</b> ( 2009.01 )	<b>G06K 9/22</b> ( 2006.01 )	
<b>A61P 11/02</b> ( 2006.01 )	(87) WO2016/022735	(87) WO2016/025659	
<b>A61P 11/04</b> ( 2006.01 )	(31) 14/454,545	(31) 14/461,299	(32) 15.08.14 (33) US
<b>A61P 17/02</b> ( 2006.01 )	(32) 07.08.14 (33) US	(43) 18.02.2016	
<b>A61P 27/02</b> ( 2006.01 )	(43) 11.02.2016	(72) Markiewicz, Jan-Kristian	
<b>A61P 27/16</b> ( 2006.01 )	(72) Hassan, Amer A.; Verthein, William George; Menezes, Pascal Francis	(74) Davies Collison Cave Pty Ltd	
(87) WO2016/011498	(74) Davies Collison Cave Pty Ltd	<hr/>	(71) Microsoft Technology Licensing, LLC
(31) 2014902829	(71) Microsoft Technology Licensing, LLC	(11) AU-A-2015301682	(11) AU-A-2015301682
(43) 28.01.2016	(11) AU-A-2015301040	(21) 2015301682	(22) 13.08.2015
(72) Moloney, Anthony Peter	(21) 2015301040	(54) Direct access application representations	
(74) Davies Collison Cave Pty Ltd	(22) 06.08.2015	(51) Int. Cl.	
<hr/>	(54) Modular computing device	<b>G06F 3/048</b> ( 2006.01 )	<b>G06F 9/44</b> ( 2006.01 )
(71) Mellick, B.; Mellick, J.	(51) Int. Cl.	(87) WO2016/025660	
(11) AU-A-2015284738	<b>G06F 1/16</b> ( 2006.01 )		
(21) 2015284738	(87) WO2016/022736		
(54) System for easy transport and use of leisure apparatus	(31) 14/792,992		
(51) Int. Cl.	(32) 07.07.15 (33) US		
<b>F25D 3/08</b> ( 2006.01 )	62/034,641	62/034,641	
<b>A45C 3/00</b> ( 2006.01 )	07.08.14 US	07.08.14 US	
<b>A45C 3/10</b> ( 2006.01 )	62/100,010	05.01.15 US	
<b>B65D 25/22</b> ( 2006.01 )	(43) 11.02.2016		
(87) WO2016/003492	(72) Kim, Young Soo; Escolin, Timothy G.		
	(74) Davies Collison Cave Pty Ltd		
<hr/>			
(71) Microsoft Technology Licensing, LLC	(71) Microsoft Technology Licensing, LLC	(71) Microsoft Technology Licensing, LLC	
(11) AU-A-2015301043	(11) AU-A-2015301043	(11) AU-A-2015301682	
(21) 2015301043	(22) 06.08.2015	(21) 2015301682	(22) 13.08.2015
(54) Item maps for app store apps	(54) Item maps for app store apps	(54) Direct access application representations	

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

- (31) 14/460,610 (32) 15.08.14 (33) US  
 (43) 18.02.2016  
 (72) Micheva, Nora I.; Hidinger, Matthew G.; Tedesco, Megan L.; Drage, James David Peter; Flynn, Sean L.; Almaasrawi, Mustafa M.; Aronson, John P.; Arnold, Jeff G.; Woo, Aaron Naoyoshi Sheung Yan; Knapp, Jaclyn C.; Simons, Andrea Michelle  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Microsoft Technology Licensing, LLC  
 (11) AU-A-2015301971  
 (21) 2015301971 (22) 11.08.2015  
 (54) Stylus with color control  
 (51) Int. Cl.  
*G06F 3/0354 (2013.01)*  
*G06F 3/0481 (2013.01)*  
 (87) WO2016/025420  
 (31) 14/458,038 (32) 12.08.14 (33) US  
 (43) 18.02.2016  
 (72) Boulanger, Catherine N.  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Microsoft Technology Licensing, LLC  
 (11) AU-A-2015305488  
 (21) 2015305488 (22) 20.08.2015  
 (54) Orphaned utterance detection system and method  
 (51) Int. Cl.  
*G10L 15/22 (2006.01)*  
 (87) WO2016/028946  
 (31) 14/466,642 (32) 22.08.14 (33) US  
 (43) 25.02.2016  
 (72) Tur, Gokhan; Deoras, Anoop; Hakkani-Tur, Dilek  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Microsoft Technology Licensing, LLC  
 (11) AU-A-2015305852  
 (21) 2015305852 (22) 13.08.2015  
 (54) Gesture-based access to a mix view  
 (51) Int. Cl.  
*G06F 3/0488 (2013.01)*  
*G06F 3/0481 (2013.01)*  
*G06F 3/0482 (2013.01)*  
*G06F 3/0484 (2013.01)*  
 (87) WO2016/028575  
 (31) 14/462,280 (32) 18.08.14 (33) US  
 (43) 25.02.2016  
 (72) Micheva, Nora I.; Drage, James David Peter; Flynn, Sean L.; Aronson, John P.; Arnold, Jeff G.  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Microsoft Technology Licensing, LLC  
 (11) AU-A-2015305855  
 (21) 2015305855 (22) 13.08.2015  
 (54) Headset having versatile eye orientation adjustment system  
 (51) Int. Cl.  
*G02B 27/01 (2006.01)*  
 (87) WO2016/028578  
 (31) 14/463,946 (32) 20.08.14 (33) US  
 (43) 25.02.2016  
 (72) Tazbaz, Errol Mark; Frank, Philip Andrew; Jentz, Henric; Denhez, Nicolas;
- Bosveld, Paul; Adams, Aditha May; Hosler, Travis Justin  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Microsoft Technology Licensing, LLC  
 (11) AU-A-2015305856  
 (21) 2015305856 (22) 13.08.2015  
 (54) Geo-fencing notifications subscriptions  
 (51) Int. Cl.  
*H04W 4/02 (2009.01)*  
*H04W 12/02 (2009.01)*  
 (87) WO2016/028579  
 (31) 14/464,042 (32) 20.08.14 (33) US  
 (43) 25.02.2016  
 (72) Bojorquez Alfaro, Roberto; Dole, Daniel  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Microsoft Technology Licensing, LLC  
 (11) AU-A-2015306878  
 (21) 2015306878 (22) 23.08.2015  
 (54) Phonepad  
 (51) Int. Cl.  
*H04W 4/00 (2009.01)*  
 (87) WO2016/032917  
 (31) 14/467,501 (32) 25.08.14 (33) US  
 (43) 03.03.2016  
 (72) Zhao, Pengxiang; Zheng, Frank; Zhu, Robert; Chin, Ying; Zhang, Zach  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Millennium Pharmaceuticals, Inc.  
 (11) AU-A-2015284135  
 (21) 2015284135 (22) 30.06.2015  
 (54) Heteroaryl compounds useful as inhibitors of SUMO activating enzyme  
 (51) Int. Cl.  
*C07D 239/24 (2006.01)*  
*A61K 31/44 (2006.01)*  
*A61K 31/506 (2006.01)*  
 (87) WO2016/004136  
 (31) 62/185,678 (32) 28.06.15 (33) US  
 62/019,756 01.07.14 US  
 (43) 07.01.2016  
 (72) Duffey, Matthew O.; England, Dylan; Freeze, Scott; Hu, Zhigen; Langston, Steven P.; McIntyre, Charles; Mizutani, Hirotake; Ono, Koji; Xu, He  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Miner Enterprises, Inc.  
 (11) AU-A-2015307014  
 (21) 2015307014 (22) 14.08.2015  
 (54) Railcar draft gear assembly  
 (51) Int. Cl.  
*B61G 9/06 (2006.01)*  
*B61G 9/10 (2006.01)*  
*B61G 11/00 (2006.01)*  
 (87) WO2016/032770  
 (31) 14/468,033 (32) 25.08.14 (33) US  
 (43) 03.03.2016  
 (72) Wilt, Donald E.; Salis, Keith A.; Schoedl, Erich A.; Pokorski, Robert J.  
 (74) Patent Attorney Services
- 
- (71) Minesense Technologies Ltd.  
 (11) AU-A-2015292229
- (21) 2015292229 (22) 21.07.2015  
 (54) Mining shovel with compositional sensors  
 (51) Int. Cl.  
*E02F 9/20 (2006.01)*  
*E02F 3/40 (2006.01)*  
*E21C 27/30 (2006.01)*  
 (87) WO2016/011552  
 (31) 62/027,144 (32) 21.07.14 (33) US  
 (43) 28.01.2016  
 (72) Bamber, Andrew Sherliker; Alatrash, Ali; Petrovic, Igor; Desaulniers, Greg  
 (74) CreateIP
- 
- (71) MKU Pvt. Ltd.  
 (11) AU-A-2015278664  
 (21) 2015278664 (22) 22.06.2015  
 (54) Trauma resistant anti ballistic helmet  
 (51) Int. Cl.  
*A42B 3/06 (2006.01)*  
*F41H 1/02 (2006.01)*  
*F41H 1/04 (2006.01)*  
 (87) WO2015/198342  
 (31) 1671/DEL/2014 (32) 23.06.14 (33) IN  
 (43) 30.12.2015  
 (72) Khandelwal, Manish; Gupta, Neelam; Dixit, Doordarshi  
 (74) Griffith Hack
- 
- (71) Moog Inc.  
 (11) AU-A-2015334060  
 (21) 2015334060 (22) 20.07.2015  
 (54) Configurable weapon station having under armor reload  
 (51) Int. Cl.  
*F41A 9/29 (2006.01)*  
*B64D 7/02 (2006.01)*  
*F41A 9/38 (2006.01)*  
*F41A 23/06 (2006.01)*  
*F41A 23/12 (2006.01)*  
*F41A 23/34 (2006.01)*  
*F41A 25/00 (2006.01)*  
 (87) WO2016/060719  
 (31) 14/802,748 (32) 17.07.15 (33) US  
 14/337,422 22.07.14 US  
 (43) 21.04.2016  
 (72) Lung, Kevin; Martinez, Matthew; Mueller, Frank; Rhodes, David  
 (74) Fisher Adams Kelly Callinans
- 
- (71) My Local Savings Pty Ltd  
 (11) AU-A-2015283827  
 (21) 2015283827 (22) 03.07.2015  
 (54) Online shopping system and method  
 (51) Int. Cl.  
*G06Q 30/06 (2012.01)*  
*G06Q 30/02 (2012.01)*  
 (87) WO2016/000044  
 (31) 2014902562 (32) 03.07.14 (33) AU  
 (43) 07.01.2016  
 (72) Abboud, Ramzi  
 (74) Watermark Intellectual Property Pty Ltd
- 
- (71) NEC Platforms, Ltd.  
 (11) AU-A-2016247229  
 (21) 2016247229 (22) 08.03.2016

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

- (54) Filtering system, management device, filtering method and management program  
 (51) Int. Cl.  
**H04L 29/08** (2006.01)  
 (31) 2015-145636 (32) 23.07.15 (33) JP  
 (43) 09.02.2017  
 (72) Suzuki, Yoshiaki  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Nextivity, Inc.  
 (11) AU-A-2015301469  
 (21) 2015301469 (22) 14.08.2015  
 (54) System for coupling wireless repeater donor and server units over cable  
 (51) Int. Cl.  
**H04B 7/155** (2006.01)  
 (87) WO2016/025889  
 (31) 62/038,166 (32) 15.08.14 (33) US  
 (43) 18.02.2016  
 (72) Lotter, Michael Petrus  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Nippon Steel & Sumitomo Metal Corporation; Vallourec Oil and Gas France  
 (11) AU-A-2015275495  
 (21) 2015275495 (22) 19.06.2015  
 (54) Threaded coupling for steel piping  
 (51) Int. Cl.  
**F16L 15/04** (2006.01)  
**E21B 17/04** (2006.01)  
 (87) WO2015/194193  
 (31) 2014-127671 (32) 20.06.14 (33) JP  
 (43) 23.12.2015  
 (72) Oku, Yousuke; Yamamoto, Tatsuya  
 (74) FB Rice
- 
- (71) Nishiishigaki, K.  
 (11) AU-A-2015278591  
 (21) 2015278591 (22) 22.06.2015  
 (54) Survey (bird's-eye)-type navigation system  
 (51) Int. Cl.  
**G01C 21/26** (2006.01)  
**G06F 17/30** (2006.01)  
**G09B 29/00** (2006.01)  
**G09B 29/10** (2006.01)  
 (87) WO2015/194677  
 (31) 2014-127655 (32) 20.06.14 (33) JP  
 (43) 23.12.2015  
 (72) Nishiishigaki, Kenji  
 (74) Spruson & Ferguson
- 
- (71) Nogra Pharma Limited  
 (11) AU-A-2015295425  
 (21) 2015295425 (22) 28.07.2015  
 (54) Methods and compositions for diagnosing and treating inflammatory bowel disorders  
 (51) Int. Cl.  
**C07K 14/54** (2006.01)  
**A61P 1/00** (2006.01)  
**C07K 14/715** (2006.01)  
 (87) WO2016/016262  
 (31) 62/029,875 (32) 28.07.14 (33) US
- (43) 04.02.2016  
 (72) Bellinvia, Salvatore; Viti, Francesca  
 (74) Spruson & Ferguson
- 
- (71) Northrop Grumman Systems Corporation  
 (11) AU-A-2014402329  
 (21) 2014402329 (22) 01.08.2014  
 (54) Superconducting circuit physical layout system and method  
 (51) Int. Cl.  
**G06F 17/50** (2006.01)  
 (87) WO2016/018430  
 (31) 14/449,524 (32) 01.08.14 (33) US  
 (43) 04.02.2016  
 (72) Herr, Anna Y.; Herr, Quentin P.  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Novartis AG  
 (11) AU-A-2015306901  
 (21) 2015306901 (22) 24.08.2015  
 (54) Poly(oxazoline-co-ethyleneimine)-epichlorohydrin copolymers and uses thereof  
 (51) Int. Cl.  
**C08G 73/02** (2006.01)  
**A61L 27/34** (2006.01)  
**B29D 11/00** (2006.01)  
**C09D 179/02** (2006.01)  
**G02B 1/04** (2006.01)  
**G02B 1/10** (2006.01)  
 (87) WO2016/032940  
 (31) 62/041,762 (32) 26.08.14 (33) US  
 (43) 03.03.2016  
 (72) Chang, Frank; Holland, Troy, Vernon  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Novartis Tiergesundheit AG  
 (11) AU-A-2015308828  
 (21) 2015308828 (22) 27.08.2015  
 (54) Novel sulfonylaminobenzamide compounds as anthelmintics  
 (51) Int. Cl.  
**C07D 213/61** (2006.01)  
**A61K 31/18** (2006.01)  
**A61P 33/10** (2006.01)  
**C07C 205/11** (2006.01)  
**C07C 311/08** (2006.01)  
**C07C 311/20** (2006.01)  
 (87) WO2016/033341  
 (31) 14182960.6 (32) 29.08.14 (33) EP  
 (43) 03.03.2016  
 (72) Gauvry, Noelle; Tahtaoui, Chouaib  
 (74) Spruson & Ferguson
- 
- (71) Ohio State Innovation Foundation  
 (11) AU-A-2015292498  
 (21) 2015292498 (22) 23.07.2015  
 (54) Methods and compositions related to antibody fragments that bind to tumor-associated glycoprotein 72 (TAG-72)  
 (51) Int. Cl.  
**C07K 16/28** (2006.01)  
**A61K 49/00** (2006.01)  
**A61K 51/10** (2006.01)  
**G01N 33/574** (2006.01)
- 
- (87) WO2016/014839  
 (31) 62/028,003 (32) 23.07.14 (33) US  
 (43) 28.01.2016  
 (72) Magliery, Thomas J.; Sullivan, Brandon J.; Long, Nicholas E.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Orum Therapeutics Inc.  
 (11) AU-A-2015292955  
 (21) 2015292955 (22) 22.07.2015  
 (54) Method for positioning, in cytoplasm, antibody having complete immunoglobulin form by penetrating antibody through cell membrane, and use for same  
 (51) Int. Cl.  
**C07K 16/46** (2006.01)  
**A61K 39/395** (2006.01)  
**A61P 35/00** (2006.01)  
**C07K 16/32** (2006.01)  
 (87) WO2016/013870  
 (31) 10-2015-0103163 (32) 21.07.15 (33) KR  
 10-2014-0092673 22.07.14 KR  
 (43) 28.01.2016  
 (72) Kim, Yong Sung; Choi, Dong Ki; Shin, Seung Min; Kim, Sung Hoon  
 (74) FB Rice
- 
- (71) Orum Therapeutics Inc.  
 (11) AU-A-2015292956  
 (21) 2015292956 (22) 22.07.2015  
 (54) Method for inhibiting intracellular RAS using intact immunoglobulin-type antibody having cytoplasm penetrating ability and use thereof  
 (51) Int. Cl.  
**C07K 16/32** (2006.01)  
**A61K 39/395** (2006.01)  
**A61P 35/00** (2006.01)  
**C07K 16/46** (2006.01)  
**C12N 15/13** (2006.01)  
**G01N 33/53** (2006.01)  
 (87) WO2016/013871  
 (31) 10-2015-0103214 (32) 21.07.15 (33) KR  
 10-2014-0092687 22.07.14 KR  
 (43) 28.01.2016  
 (72) Kim, Yong Sung; Choi, Dong Ki; Shin, Seung Min; Kim, Sung Hoon  
 (74) FB Rice
- 
- (71) Owen Oil Tools LP  
 (11) AU-A-2015279672  
 (21) 2015279672 (22) 26.06.2015  
 (54) Coiled tubing connector for downhole tools  
 (51) Int. Cl.  
**E21B 43/11** (2006.01)  
**E21B 17/02** (2006.01)  
**E21B 17/20** (2006.01)  
**E21B 43/116** (2006.01)  
**E21B 43/1185** (2006.01)  
**F16L 21/00** (2006.01)  
**F16L 37/10** (2006.01)  
 (87) WO2015/200836  
 (31) 14/750,112 (32) 25.06.15 (33) US  
 62/018,303 27.06.14 US

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

- (43) 30.12.2015  
 (72) Vass, Bradley; Lagrange, Timothy Edward; Andrich, Lyle  
 (74) Spruson & Ferguson
- 
- (71) Oxolife S.L.  
 (11) AU-A-2014401750  
 (21) 2014401750 (22) 21.07.2014  
 (54) Tungsten (VI) salts used to treat infertility, for stimulating fertility and normal reproduction in a non-diabetic female mammal, and for improving the effectiveness of assisted reproduction techniques  
 (51) Int. Cl.  
*C01G 41/00* (2006.01)  
*A61K 33/24* (2006.01)  
*A61P 15/08* (2006.01)  
 (87) WO2016/012632  
 (43) 28.01.2016  
 (72) Canals Almazan, Ignacio; Arbat Bugie, Agnes  
 (74) Houlihan<sup>2</sup> Pty Ltd
- 
- (71) Panasonic Intellectual Property Management Co., Ltd.  
 (11) AU-A-2015285887  
 (21) 2015285887 (22) 01.07.2015  
 (54) Leakage protection device and leakage protection system  
 (51) Int. Cl.  
*H02H 3/16* (2006.01)  
*H02H 7/18* (2006.01)  
*H02J 7/00* (2006.01)  
 (87) WO2016/002218  
 (31) 2014-136988 (32) 02.07.14 (33) JP  
 (43) 07.01.2016  
 (72) Kanda, Masataka; Yamaguchi, Kenji  
 (74) Griffith Hack
- 
- (71) Panasonic Intellectual Property Management Co., Ltd.  
 (11) AU-A-2015304807  
 (21) 2015304807 (22) 07.07.2015  
 (54) Washing machine  
 (51) Int. Cl.  
*D06F 39/00* (2006.01)  
*D06F 39/08* (2006.01)  
 (87) WO2016/027404  
 (31) 2014-171744 (32) 26.08.14 (33) JP  
 2014-171741 26.08.14 JP  
 2014-171749 26.08.14 JP  
 2014-165713 18.08.14 JP  
 2014-171739 26.08.14 JP  
 2014-171740 26.08.14 JP  
 (43) 25.02.2016  
 (72) Akagi, Takayoshi; Terai, Kenji; Kiriyama, Hiroyuki; Yoneda, Tomoaki; Ishihara, Shungo; Murao, Tsuyoshi; Horibe, Yasuyuki; Sakamoto, Junya  
 (74) Griffith Hack
- 
- (71) Pet Novations Ltd.  
 (11) AU-A-2015278810  
 (21) 2015278810 (22) 23.06.2015  
 (54) Animal feeding system  
 (51) Int. Cl.
- A01K 5/01* (2006.01)  
 (87) WO2015/198222  
 (31) 62/015,608 (32) 23.06.14 (33) US  
 (43) 30.12.2015  
 (72) Gordon, Tal; Benyaminini, Erel; Shachrur, Sefti; Averbukh, Dmitry  
 (74) Collison & Co
- 
- (71) Ping Identity Corporation  
 (11) AU-A-2015289450  
 (21) 2015289450 (22) 17.07.2015  
 (54) Devices and methods for threat-based authentication for access to computing resources  
 (51) Int. Cl.  
*G06F 12/14* (2006.01)  
 (87) WO2016/011363  
 (31) 14/801,203 (32) 16.07.15 (33) US  
 62/026,362 18.07.14 US  
 (43) 21.01.2016  
 (72) Harmon, Mance; Barid III, Leemon C.; Chase, David; Waite, David  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Polaris Industries Inc.  
 (11) AU-A-2014400790  
 (21) 2014400790 (22) 19.11.2014  
 (54) Sprocket flange  
 (51) Int. Cl.  
*F16H 55/36* (2006.01)  
*F16H 55/48* (2006.01)  
 (87) WO2016/010573  
 (31) 14/330,841 (32) 14.07.14 (33) US  
 (43) 21.01.2016  
 (72) Ziliak, Mark Alan  
 (74) Watermark Intellectual Property Pty Ltd
- 
- (71) Prysmian S.p.A.  
 (11) AU-A-2014403581  
 (21) 2014403581 (22) 12.08.2014  
 (54) Optical cable and manufacturing method  
 (51) Int. Cl.  
*G02B 6/44* (2006.01)  
 (87) WO2016/023580  
 (43) 18.02.2016  
 (72) Sales Casals, Lluis-Ramon; Bonicel, Jean-Pierre  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Publichnoe Aktionerhoe Obschestvo "Gazprom"  
 (11) AU-A-2014398681  
 (21) 2014398681 (22) 11.12.2014  
 (54) Method of pipeline interior drying  
 (51) Int. Cl.  
*F17D 3/14* (2006.01)  
 (87) WO2015/199576  
 (31) 2014126178 (32) 27.06.14 (33) RU  
 (43) 30.12.2015  
 (72) Shiryapov, Dmitry Igorevich; Karpov, Sergei Vsevolodovich; Alikhashkin, Aleksei Sergeevich; Elfimov, Aleksandr Vasilievich  
 (74) Griffith Hack
- 
- (71) Purac Biochem BV  
 (11) AU-A-2015294138  
 (21) 2015294138 (22) 13.07.2015  
 (54) Genetic modification of (S)-lactic acid producing thermophilic bacteria  
 (51) Int. Cl.  
*C12R 1/07* (2006.01)  
*C12N 1/20* (2006.01)  
*C12P 7/56* (2006.01)  
 (87) WO2016/012298  
 (31) 14178150.0 (32) 23.07.14 (33) EP  
 (43) 28.01.2016  
 (72) Van Kranenburg, Richard; Verhoef, Anna; Machielsen, Marinus Petrus  
 (74) Spruson & Ferguson
- 
- (71) PURAC Biochem BV  
 (11) AU-A-2015294136  
 (21) 2015294136 (22) 13.07.2015  
 (54) Genetically modified (R)-lactic acid producing thermophilic bacteria  
 (51) Int. Cl.  
*C12N 15/09* (2006.01)  
*C12P 7/56* (2006.01)  
 (87) WO2016/012296  
 (31) 14178144.3 (32) 23.07.14 (33) EP  
 (43) 28.01.2016  
 (72) Machielsen, Marinus Petrus; Van Hartskamp, Mariska; Van Kranenburg, Richard  
 (74) Spruson & Ferguson
- 
- (71) Pure Storage, Inc.  
 (11) AU-A-2015300771  
 (21) 2015300771 (22) 07.08.2015  
 (54) Failure mapping in a storage array  
 (51) Int. Cl.  
*G06F 12/16* (2006.01)  
*G06F 12/02* (2006.01)  
*G06F 12/10* (2006.01)  
 (87) WO2016/023003  
 (31) 14/454,516 (32) 07.08.14 (33) US  
 (43) 11.02.2016  
 (72) Davis, John D.; Hayes, John; Zhangxi, Tan; Kannan, Hari; Miladinovic, Nenad  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Pure Storage, Inc.  
 (11) AU-A-2015300773  
 (21) 2015300773 (22) 07.08.2015  
 (54) Error recovery in a storage cluster  
 (51) Int. Cl.  
*G06F 11/14* (2006.01)  
*G06F 12/02* (2006.01)  
 (87) WO2016/023005  
 (31) 14/454,501 (32) 07.08.14 (33) US  
 (43) 11.02.2016  
 (72) Davis, John D.; Hayes, John; Zhangxi, Tan; Kannan, Hari; Miladinovic, Nenad  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Qualcomm Incorporated  
 (11) AU-A-2015300974  
 (21) 2015300974 (22) 06.08.2015  
 (54) Linked narrowband operation for MTC

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

(51) Int. Cl. <b>H04W 4/00</b> (2009.01 )	(71) Queensland University of Technology (11) AU-A-2015278256
(87) WO2016/022765	(21) 2015278256 (22) 22.06.2015
(31) 14/818,824 (32) 05.08.15 (33) US 62/034,104 06.08.14 US	(54) Detection and measurement of grass pollen proteins
(43) 11.02.2016	(51) Int. Cl. <b>C07K 16/16</b> (2006.01 )
(72) Xu, Hao; Malladi, Durga Prasad; Wei, Yongbin; Gaal, Peter; Chen, Wanshi; Vajapeyam, Madhavan Srinivasan; Griot, Miguel	<b>C12P 21/08</b> (2006.01 ) <b>G01N 33/53</b> (2006.01 )
(74) Madderns Patent & Trade Mark Attorneys	(87) WO2015/192191 (31) 62/015,324 (32) 20.06.14 (33) US
(71) Qualcomm Incorporated (11) AU-A-2015303888	(43) 23.12.2015 (72) Davies, Janet (74) Fisher Adams Kelly Callinans
(21) 2015303888 (22) 06.08.2015	
(54) Techniques for transmitting and receiving paging messages over an unlicensed radio frequency spectrum band	
(51) Int. Cl. <b>H04W 68/00</b> (2009.01 )	
(87) WO2016/028505	
(31) 62/040,709 (32) 22.08.14 (33) US 14/818,794 05.08.15 US	
(43) 25.02.2016	
(72) Damnjanovic, Aleksandar; Vajapeyam, Madhavan Srinivasan; Malladi, Durga Prasad; Wei, Yongbin	
(74) Madderns Patent & Trade Mark Attorneys	
(71) Qualcomm Incorporated (11) AU-A-2015305889	
(21) 2015305889 (22) 07.08.2015	
(54) Techniques for transmitting and receiving synchronization signals over an unlicensed radio frequency spectrum band	
(51) Int. Cl. <b>H04W 56/00</b> (2009.01 )	
(87) WO2016/028518	
(31) 62/040,787 (32) 22.08.14 (33) US 14/819,620 06.08.15 US	
(43) 25.02.2016	
(72) Damnjanovic, Aleksandar; Vajapeyam, Madhavan Srinivasan; Chen, Wanshi; Gaal, Peter; Luo, Tao; Malladi, Durga Prasad; Wei, Yongbin	
(74) Madderns Patent & Trade Mark Attorneys	
(71) Qualcomm Incorporated (11) AU-A-2015305898	
(21) 2015305898 (22) 10.08.2015	
(54) Admission control and load balancing	
(51) Int. Cl. <b>H04L 12/26</b> (2006.01 ) <b>H04L 12/911</b> (2013.01 ) <b>H04L 12/931</b> (2013.01 )	
(87) WO2016/028527	
(31) 62/039,221 (32) 19.08.14 (33) US 14/599,144 16.01.15 US	
(43) 25.02.2016	
(72) Horn, Gavin Bernard; Tenny, Nathan Edward	
(74) Madderns Patent & Trade Mark Attorneys	
(71) Radux Devices, Llc (11) AU-A-2014401792	
(21) 2014401792 (22) 19.09.2014	
(54) Shielding device and method	
(51) Int. Cl. <b>A61B 6/10</b> (2006.01 ) <b>A61B 34/00</b> (2016.01 ) <b>G21F 3/00</b> (2006.01 )	
(87) WO2016/014098	
(31) 62/028,896 (32) 25.07.14 (33) US	
(43) 28.01.2016	
(72) Gordon, Gregory; Wahnschaffe, Douglas Scott	
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd	
(71) Rail-Veyor Technologies Global Inc. (11) AU-A-2015286191	
(21) 2015286191 (22) 31.03.2015	
(54) Rail transport dump loop system for conveying bulk materials	
(51) Int. Cl. <b>E01B 25/00</b> (2006.01 ) <b>B61B 3/00</b> (2006.01 ) <b>B61B 5/02</b> (2006.01 ) <b>E01B 25/22</b> (2006.01 )	
(87) WO2016/004517	
(31) 62/021,905 (32) 08.07.14 (33) US	
(43) 14.01.2016	
(72) Fisk, James Everett; Fantin, Patrick Walter Joseph; McCall, William John; Niemeyer, David Wilhelm; Reay, Curtis Ron; Zanetti, Eric Benjamin Alexander; Hellberg, Esko Johannes	
(74) Davies Collison Cave Pty Ltd	
(71) Regandsy & Hates Sarl (11) AU-A-2015293892	
(21) 2015293892 (22) 22.07.2015	
(54) Cold production apparatus, including means for condensation by air and water simultaneously, and the method for implementing said facility	
(51) Int. Cl. <b>F25B 6/04</b> (2006.01 ) <b>F25B 5/02</b> (2006.01 ) <b>F25B 25/00</b> (2006.01 )	
(87) WO2016/012501	
(31) LU92502 (32) 22.07.14 (33) LU	
(43) 28.01.2016	
(72) Bresson, Loic; Sailhan, Jean-Francois; Portal, Denis	
(74) Pipers Patent Attorneys	
(71) Rieke Packaging Systems Limited (11) AU-A-2015288971	
(21) 2015288971 (22) 14.07.2015	
(54) Pump dispensers	
(51) Int. Cl. <b>B05B 11/00</b> (2006.01 )	
(87) WO2016/009187	
(31) 1418585.4 (32) 20.10.14 (33) GB 1412508.2 14.07.14 GB 62/154,172 29.04.15 US	
(43) 21.01.2016	
(72) Law, Brian Robert; Knight, Simon Christopher; Kasting, Thomas P.	
(74) Macpherson + Kelley Lawyers	
(71) Rivada Networks LLC (11) AU-A-2015292375	
(21) 2015292375 (22) 24.07.2015	
(54) Broadband orthogonal resource grouping	
(51) Int. Cl. <b>H04W 16/14</b> (2009.01 ) <b>H04W 16/02</b> (2009.01 )	
(87) WO2016/014943	
(31) 62/028,446 (32) 24.07.14 (33) US	
(43) 28.01.2016	
(72) Smith, Clint; Smith, Samuel; Ganley, Declan	
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd	
(71) RKLAB AG (11) AU-A-2015299011	
(21) 2015299011 (22) 05.08.2015	
(54) Injecting apparatus and method of using an injecting apparatus	
(51) Int. Cl. <b>F02D 41/38</b> (2006.01 ) <b>F02M 49/02</b> (2006.01 ) <b>F02M 53/04</b> (2006.01 ) <b>F02M 57/02</b> (2006.01 ) <b>F02M 59/10</b> (2006.01 ) <b>F02M 63/00</b> (2006.01 )	
(87) WO2016/020416	
(31) 1414097.4 (32) 08.08.14 (33) GB	
(43) 11.02.2016	
(72) Kukler, Ronald	
(74) Madderns Patent & Trade Mark Attorneys	
(71) Rovi Guides, Inc. (11) AU-A-2016277774	
(21) 2016277774 (22) 19.07.2016	
(54) Systems and methods for identifying content corresponding to a language spoken in a household	
(51) Int. Cl. <b>H04H 60/56</b> (2008.01 ) <b>G06K 9/00</b> (2006.01 )	
(31) 14/804,529 (32) 21.07.15 (33) US	
(43) 09.02.2017	
(72) Mehra, Shuchita	
(74) Cullens Pty Ltd	

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

- (71) RTJ Technologies Inc.  
 (11) AU-A-2015281749  
 (21) 2015281749 (22) 25.06.2015  
 (54) Method and arrangement for producing liquefied methane gas (LMG) from various gas sources  
 (51) Int. Cl.  
*C10L 3/10* (2006.01)  
*F25J 1/02* (2006.01)  
*F25J 3/08* (2006.01)  
*F25J 5/00* (2006.01)  
 (87) WO2015/196295  
 (31) 2855383 (32) 27.06.14 (33) CA  
 (43) 30.12.2015  
 (72) Tremblay, Charles; Roy, Alain; Jasmin, Simon  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) S.C. Johnson & Son, Inc.  
 (11) AU-A-2015301365  
 (21) 2015301365 (22) 31.07.2015  
 (54) Spray inserts  
 (51) Int. Cl.  
*B05B 1/34* (2006.01)  
 (87) WO2016/022409  
 (31) 62/034,081 (32) 06.08.14 (33) US  
 (43) 11.02.2016  
 (72) Nelson, Cory J.; Pordal, Harbinder S.  
 (74) Spruson & Ferguson
- 
- (71) Salomon SAS.  
 (11) AU-A-2015288990  
 (21) 2015288990 (22) 07.07.2015  
 (54) Item of footwear of improved structure  
 (51) Int. Cl.  
*A43B 23/04* (2006.01)  
*A43B 19/00* (2006.01)  
*A43B 23/02* (2006.01)  
*A43B 23/08* (2006.01)  
*A43B 23/16* (2006.01)  
 (87) WO2016/009115  
 (31) 14/01631 (32) 18.07.14 (33) FR  
 (43) 21.01.2016  
 (72) BOUCHER, Beatrice; GAUTIER, Gerard  
 (74) Spruson & Ferguson
- 
- (71) Salomon SAS.  
 (11) AU-A-2015293740  
 (21) 2015293740 (22) 08.07.2015  
 (54) Footwear item with improved structure  
 (51) Int. Cl.  
*A43B 17/00* (2006.01)  
*A43B 7/14* (2006.01)  
*A43B 19/00* (2006.01)  
*A43B 23/02* (2006.01)  
*A43B 23/08* (2006.01)  
*A43B 23/26* (2006.01)  
*A43C 1/00* (2006.01)  
 (87) WO2016/012665  
 (31) 14 01667 (32) 22.07.14 (33) FR  
 (43) 28.01.2016  
 (72) Boucher, Beatrice; Gautier, Gerard; Cretinon, Frederic; Giacobone, Frederic; Borel, Rene; Grenet, Benjamin  
 (74) Spruson & Ferguson
- 
- (71) Saluda Medical Pty Ltd  
 (11) AU-A-2015292272  
 (21) 2015292272 (22) 27.07.2015  
 (54) Neural stimulation dosing  
 (51) Int. Cl.  
*A61N 1/05* (2006.01)  
*A61B 5/04* (2006.01)  
*A61N 1/34* (2006.01)  
*A61N 1/36* (2006.01)  
 (87) WO2016/011512  
 (31) 2014902897 (32) 25.07.14 (33) AU  
 2015900912 13.03.15 AU  
 (43) 28.01.2016  
 (72) Parker, John Louis  
 (74) Monks IP
- 
- (71) Samsung Electronics Co., Ltd.  
 (11) AU-A-2015280809  
 (21) 2015280809 (22) 26.06.2015  
 (54) Method and device for rendering acoustic signal, and computer-readable recording medium  
 (51) Int. Cl.  
*H04S 5/00* (2006.01)  
*H04S 5/02* (2006.01)  
 (87) WO2015/199508  
 (31) 62/017,499 (32) 26.06.14 (33) US  
 (43) 30.12.2015  
 (72) Chon, Sang-bae; Kim, Sun-min  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Sanofi  
 (11) AU-A-2015289124  
 (21) 2015289124 (22) 16.07.2015  
 (54) Method for predicting the outcome of a treatment with afilibercept of a patient suspected to suffer from a cancer  
 (51) Int. Cl.  
*G01N 33/574* (2006.01)  
 (87) WO2016/008975  
 (31) 14306172.9 (32) 18.07.14 (33) EP  
 (43) 21.01.2016  
 (72) Chiron -Blondel, Marielle; Lambrechts, Diether; Magherini, Emmanuelle; Thuilier, Vincent  
 (74) Watermark Intellectual Property Pty Ltd
- 
- (71) Sevecom S.p.A.  
 (11) AU-A-2015293628  
 (21) 2015293628 (22) 25.06.2015  
 (54) Powdered emulsion for animal feed  
 (51) Int. Cl.  
*A23K 10/37* (2016.01)  
*A23K 20/10* (2016.01)  
*A23K 20/158* (2016.01)  
*A23K 20/28* (2016.01)  
*A23K 40/10* (2016.01)  
*A23K 40/30* (2016.01)  
 (87) WO2016/012881  
 (31) MI2014A001326 (32) 21.07.14 (33) IT  
 (43) 28.01.2016  
 (72) Serino, Nazzaro  
 (74) Spruson & Ferguson
- 
- (71) Shell Internationale Research Maatschappij B.V.  
 (11) AU-A-2015294356
- 
- (21) 2015294356 (22) 20.07.2015  
 (54) Methods of detecting flow line deposits using gamma ray densitometry  
 (51) Int. Cl.  
*G01N 23/10* (2006.01)  
*G01N 23/08* (2006.01)  
 (87) WO2016/014411  
 (31) 62/027,574 (32) 22.07.14 (33) US  
 (43) 28.01.2016  
 (72) Varma, Rajneesh; Hatton, Gregory John; Ramanathan, Karthik  
 (74) FB Rice
- 
- (71) Silony Medical International AG  
 (11) AU-A-2015299262  
 (21) 2015299262 (22) 15.07.2015  
 (54) Osteosynthesis device  
 (51) Int. Cl.  
*A61B 17/70* (2006.01)  
 (87) WO2016/020158  
 (31) 102014215529.0 (32) 06.08.14 (33) DE  
 (43) 11.02.2016  
 (72) Trautwein, Frank Thilo; Heuer, Frank; Ohnmacht, Timo  
 (74) Griffith Hack
- 
- (71) Sirch Group (Pty) Ltd  
 (11) AU-A-2015276799  
 (21) 2015276799 (22) 18.06.2015  
 (54) A method of recovering base metals from low grade ores and residues  
 (51) Int. Cl.  
*C22B 3/22* (2006.01)  
*C22B 3/06* (2006.01)  
*C22B 3/44* (2006.01)  
*C22B 11/08* (2006.01)  
*C22B 15/00* (2006.01)  
 (87) WO2015/196220  
 (31) 2014/04452 (32) 18.06.14 (33) ZA  
 (43) 23.12.2015  
 (72) Conradie, Nicholas; Kotze, Marthie  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Smiths Medical ASD, Inc.  
 (11) AU-A-2015294364  
 (21) 2015294364 (22) 16.07.2015  
 (54) Method and apparatus for overload protection in medicament syringe pumps  
 (51) Int. Cl.  
*A61M 5/142* (2006.01)  
*A61M 5/145* (2006.01)  
 (87) WO2016/014335  
 (31) 62/026,942 (32) 21.07.14 (33) US  
 (43) 28.01.2016  
 (72) Dowden, Taylor; Drost, Jim; Adams, Grant Alan  
 (74) Spruson & Ferguson
- 
- (71) Smiths Medical ASD, Inc.  
 (11) AU-A-2015296916  
 (21) 2015296916 (22) 29.06.2015  
 (54) Medicament infusion system and pump assembly for use therein  
 (51) Int. Cl.  
*A61M 5/14* (2006.01)  
*A61M 5/142* (2006.01)

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

(87) WO2016/018552		<b>F23G 5/027</b> ( 2006.01 )	(71) Sumitomo Metal Mining Co., Ltd.
(31) 62/031,678	(32) 31.07.14 (33) US	<b>F23G 7/00</b> ( 2006.01 )	(11) AU-A-2015293370
62/065,947	20.10.14 US	<b>B01F 3/04</b> ( 2006.01 )	(21) 2015293370 (22) 30.06.2015
(43) 04.02.2016		<b>C02F 1/38</b> ( 2006.01 )	(54) Method for producing pellets and method for producing iron-nickel alloy
(72) Blomquist, Michael L.		<b>C02F 3/22</b> ( 2006.01 )	(51) Int. Cl.
(74) Spruson & Ferguson		(87) WO2016/193460	<b>C22B 1/24</b> ( 2006.01 )
		(31) 1555142	(87) WO2016/013355
		(32) 05.06.15 (33) FR	(31) 2014-151977 (32) 25.07.14 (33) JP
		(43) 08.12.2016	(43) 28.01.2016
		(72) Pardo, Pierre Emmanuel; Bourdais, Jean-Louis	(72) Takahashi, Junichi; Inoue, Taku; Okada, Shuji
		(74) Davies Collison Cave Pty Ltd	(74) Davies Collison Cave Pty Ltd
(71) Solenis Technologies, L.P.		(71) Suez International	(71) Sumitomo Metal Mining Co., Ltd.
(11) AU-A-2015308492		(11) AU-A-2016273354	(11) AU-A-2015293371
(21) 2015308492	(22) 26.08.2015	(21) 2016273354 (22) 03.06.2016	(21) 2015293371 (22) 30.06.2015
(54) Powdery water-soluble cationic polymer composition		(54) Hydrothermal carbonization method and device with optimised sludge and steam mixing	(54) Method for smelting nickel oxide ore and method for charging pellets
(51) Int. Cl.		(51) Int. Cl.	(51) Int. Cl.
<b>C02F 1/56</b> ( 2006.01 )		<b>C02F 11/10</b> ( 2006.01 )	<b>C22B 23/02</b> ( 2006.01 )
<b>C08L 33/00</b> ( 2006.01 )		<b>C10L 9/08</b> ( 2006.01 )	<b>C22B 5/10</b> ( 2006.01 )
<b>C08L 39/00</b> ( 2006.01 )		<b>F23G 5/027</b> ( 2006.01 )	(87) WO2016/013356
<b>C08L 51/00</b> ( 2006.01 )		<b>F23G 7/00</b> ( 2006.01 )	(31) 2014-151976 (32) 25.07.14 (33) JP
<b>D21H 17/46</b> ( 2006.01 )		(87) WO2016/193462	(43) 28.01.2016
(87) WO2016/030407		(31) 1555146	(72) Takahashi, Junichi; Inoue, Taku; Okada, Shuji
(31) 14182775.8	(32) 29.08.14 (33) EP	(32) 05.06.15 (33) FR	(74) Davies Collison Cave Pty Ltd
(43) 03.03.2016		(43) 08.12.2016	
(72) Bierganns, Patric; Brocher, Markus		(72) Pardo, Pierre Emmanuel; Bourdais, Jean-Louis	
(74) Spruson & Ferguson		(74) Davies Collison Cave Pty Ltd	
(71) Sony Corporation		(71) Suez International	(71) Syqe Medical Ltd.
(11) AU-A-2015331965		(11) AU-A-2016273355	(11) AU-A-2015283589
(21) 2015331965	(22) 09.10.2015	(21) 2016273355 (22) 03.06.2016	(21) 2015283589 (22) 30.06.2015
(54) Inspection vehicle control device, control method, and computer program		(54) Optimised energy efficiency hydrothermal carbonization method and device	(54) Method and device for vaporization and inhalation of isolated substances
(51) Int. Cl.		(51) Int. Cl.	(51) Int. Cl.
<b>A63H 30/04</b> ( 2006.01 )		<b>C02F 11/10</b> ( 2006.01 )	<b>A24F 47/00</b> ( 2006.01 )
<b>G01C 21/20</b> ( 2006.01 )		<b>C10L 9/08</b> ( 2006.01 )	<b>A61M 11/04</b> ( 2006.01 )
<b>G05D 1/00</b> ( 2006.01 )		<b>F23G 5/027</b> ( 2006.01 )	<b>A61M 15/00</b> ( 2006.01 )
<b>G06T 3/40</b> ( 2006.01 )		<b>F23G 7/00</b> ( 2006.01 )	<b>A61M 16/20</b> ( 2006.01 )
<b>G08G 5/00</b> ( 2006.01 )		<b>C02F 1/30</b> ( 2006.01 )	<b>A61J 1/03</b> ( 2006.01 )
<b>H04N 5/232</b> ( 2006.01 )		(87) WO2016/193463	(87) WO2016/001921
(87) WO2016/059785		(31) 1555149	(31) 62/085,772
(31) 2014-212953	(32) 17.10.14 (33) JP	(32) 05.06.15 (33) FR	(32) 01.12.14 (33) US
(43) 21.04.2016		(43) 08.12.2016	62/035,588 11.08.14 US
(72) Sabe, Kohtar; Duerr, Peter		(72) Pardo, Pierre Emmanuel; Bourdais, Jean-Louis	62/164,710 21.05.15 US
(74) Griffith Hack		(74) Davies Collison Cave Pty Ltd	62/086,208 02.12.14 US
(71) Suez International		(71) Sumitomo Electric Industries, Ltd.	62/019,225 30.06.14 US
(11) AU-A-2016252369		(11) AU-A-2015344623	(43) 07.01.2016
(21) 2016252369	(22) 18.04.2016	(21) 2015344623 (22) 05.10.2015	(72) Davidson, Perry; Schorr, Aaron; Kroll, Asaf; Schwartz, Binyamin
(54) Method and facility for drying by means of hydrothermal carbonization and filtering		(54) Galvanic cell and redox flow cell	(74) IP Sentinels Patent and Trademark Attorneys
(51) Int. Cl.		(51) Int. Cl.	
<b>F26B 5/14</b> ( 2006.01 )		<b>H01M 8/18</b> ( 2006.01 )	(71) Syqe Medical Ltd.
<b>C10B 57/00</b> ( 2006.01 )		<b>H01M 8/02</b> ( 2006.01 )	(11) AU-A-2015283590
<b>C10L 5/44</b> ( 2006.01 )		<b>H01M 8/0271</b> ( 2016.01 )	(21) 2015283590 (22) 30.06.2015
<b>C10L 5/46</b> ( 2006.01 )		(87) WO2016/072192	(54) Methods, devices and systems for pulmonary delivery of active agents
(87) WO2016/170464		(31) 2014-226269	(51) Int. Cl.
(31) 1553500	(32) 20.04.15 (33) FR	(32) 06.11.14 (33) JP	<b>A61M 15/00</b> ( 2006.01 )
(43) 27.10.2016		(43) 12.05.2016	<b>A61M 11/04</b> ( 2006.01 )
(72) Pardo, Pierre Emmanuel		(72) Kanno, Takashi; Yamanishi, Katsuya; Ito, Takefumi; Kuwabara, Masahiro; Moriuchi, Kyoaki; Yamaguchi, Hideyuki; Fujita, Hayato; Shiraki, Kousuke; Hayashi, Kyoaki	<b>A61M 16/20</b> ( 2006.01 )
(74) Davies Collison Cave Pty Ltd		(74) Spruson & Ferguson	(87) WO2016/001922
(71) Suez International			(31) 62/035,588
(11) AU-A-2016273352			(32) 11.08.14 (33) US
(21) 2016273352	(22) 03.06.2016		62/164,710 21.05.15 US
(54) Hydrothermal carbonization reactor with optimised sludge and steam mixing			62/085,772 01.12.14 US
(51) Int. Cl.			62/086,208 02.12.14 US
<b>C02F 11/10</b> ( 2006.01 )			62/019,225 30.06.14 US
<b>C10L 9/08</b> ( 2006.01 )			

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

- (43) 07.01.2016  
(72) Davidson, Perry; Almog, Shlomo; Kindler, Seth  
(74) IP Sentinels Patent and Trademark Attorneys
- 
- (71) Syqe Medical Ltd.  
(11) AU-A-2015283593  
(21) 2015283593 (22) 30.06.2015  
(54) Drug dose cartridge for an inhaler device  
(51) Int. Cl.  
**A61M 11/04** (2006.01)  
**A61M 15/00** (2006.01)  
**A24F 47/00** (2006.01)  
(87) WO2016/001925  
(31) 62/164,710 (32) 21.05.15 (33) US  
62/035,588 11.08.14 US  
62/086,208 02.12.14 US  
62/019,225 30.06.14 US  
62/085,772 01.12.14 US  
(43) 07.01.2016  
(72) Davidson, Perry; Schorr, Aaron; Schwartz, Binyamin; Lifshitz, Roe  
(74) IP Sentinels Patent and Trademark Attorneys
- 
- (71) Syqe Medical Ltd.  
(11) AU-A-2015283594  
(21) 2015283594 (22) 30.06.2015  
(54) Flow regulating inhaler device  
(51) Int. Cl.  
**A61M 15/00** (2006.01)  
**A61M 16/20** (2006.01)  
**A24F 47/00** (2006.01)  
**A61M 11/04** (2006.01)  
(87) WO2016/001926  
(31) 62/085,772 (32) 01.12.14 (33) US  
62/164,710 21.05.15 US  
62/086,208 02.12.14 US  
62/019,225 30.06.14 US  
62/035,588 11.08.14 US  
(43) 07.01.2016  
(72) Davidson, Perry; Schorr, Aaron; Schwartz, Binyamin  
(74) IP Sentinels Patent and Trademark Attorneys
- 
- (71) Taisho Pharmaceutical Co., Ltd.  
(11) AU-A-2015293134  
(21) 2015293134 (22) 24.07.2015  
(54) Phenyl tetrahydroisoquinoline compound substituted with heteroaryl  
(51) Int. Cl.  
**C07D 401/10** (2006.01)  
**A61K 31/4725** (2006.01)  
**A61P 1/10** (2006.01)  
**A61P 43/00** (2006.01)  
**C07D 401/14** (2006.01)  
**C07D 403/14** (2006.01)  
**C07D 405/10** (2006.01)  
**C07D 413/10** (2006.01)  
**C07D 413/14** (2006.01)  
**C07D 417/10** (2006.01)  
(87) WO2016/013657  
(31) 2015-051289 (32) 13.03.15 (33) JP  
2014-151726 25.07.14 JP
- 
- (43) 28.01.2016  
(72) Kuroda, Shoichi; Kawabe, Kenichi; Ushiki, Yasunobu; Ohta, Hiroshi; Uneuchi, Fumito; Shibata, Tsuyoshi; Tabuse, Hideaki; Munetomo, Eiji; Chonan, Sumi  
(74) Phillips Ormonde Fitzpatrick
- 
- (71) Tamang, D.; Acetylon Pharmaceuticals, Inc.  
(11) AU-A-2015288060  
(21) 2015288060 (22) 06.07.2015  
(54) Treatment of leukemia with histone deacetylase inhibitors  
(51) Int. Cl.  
**A61K 31/4184** (2006.01)  
**A61K 31/706** (2006.01)  
**A61P 35/02** (2006.01)  
(87) WO2016/007423  
(31) 62/021,473 (32) 07.07.14 (33) US  
62/061,233 08.10.14 US  
62/147,218 14.04.15 US  
(43) 14.01.2016  
(72) Tamang, David Lee; Jones, Simon S.; Min, Chengyin; Yang, Min  
(74) Davies Collison Cave Pty Ltd
- 
- (71) Tecmen Electronics Co., Ltd.  
(11) AU-A-2015392115  
(21) 2015392115 (22) 01.09.2015  
(54) Lock-catch fitting structure of electric air-purifying respirator of auto-darkening welding mask  
(51) Int. Cl.  
**A61F 9/06** (2006.01)  
**A62B 9/00** (2006.01)  
**H01M 2/10** (2006.01)  
(87) WO2016/169181  
(31) 201510194247.6 (32) 22.04.15 (33) CN  
(43) 27.10.2016  
(72) Wu, Ziqian  
(74) FB Rice
- 
- (71) Telefonaktiebolaget LM Ericsson (publ)  
(11) AU-A-2015278743  
(21) 2015278743 (22) 24.06.2015  
(54) Management of wireless devices in limited radio coverage  
(51) Int. Cl.  
**H04L 1/00** (2006.01)  
**H04L 1/08** (2006.01)  
(87) WO2015/198244  
(31) 14/748,026 (32) 23.06.15 (33) US  
62/016,558 24.06.14 US  
62/107,847 26.01.15 US  
(43) 30.12.2015  
(72) Schliwa-Bertling, Paul; Sundberg, Marten; Diachina, John Walter; Johansson, Nicklas  
(74) Watermark Intellectual Property Pty Ltd
- 
- (71) Telefonaktiebolaget LM Ericsson (Publ)  
(11) AU-A-2014401818  
(21) 2014401818 (22) 24.07.2014  
(54) Segment routing in a multi-domain network  
(51) Int. Cl.  
**H04L 12/715** (2013.01)
- 
- (71) The Medicines Company  
(11) AU-A-2015289602  
(21) 2015289602 (22) 16.07.2015  
(54) High purity oritavancin and method of producing same  
(51) Int. Cl.  
**A61K 38/14** (2006.01)  
**A61K 31/7052** (2006.01)  
**A61K 47/30** (2006.01)  
**A61K 47/36** (2006.01)  
(87) WO2016/011245  
(31) 62/025,737 (32) 17.07.14 (33) US  
(43) 21.01.2016  
(72) Rafai Far, Adel; Krishna, Gopal; Ding, Min; Chemburkar, Sanjay R.; Knable, Carl M.; Petzel, James J.; Pruyne, Julie J.; Reamer, Douglas M.  
(74) Davies Collison Cave Pty Ltd
- 
- (71) The Penn State Research Foundation  
(11) AU-A-2015289831  
(21) 2015289831 (22) 14.07.2015  
(54) Compositions and methods for targeting of the surfactant protein a receptor  
(51) Int. Cl.  
**C07K 16/18** (2006.01)  
(87) WO2016/010978  
(31) 62/121,830 (32) 27.02.15 (33) US  
62/024,314 14.07.14 US  
(43) 21.01.2016  
(72) Chroneos, Zissis; Christensen, Neil  
(74) Fisher Adams Kelly Callinans
- 
- (71) The Trustees Of Princeton University  
(11) AU-A-2015280417  
(21) 2015280417 (22) 16.06.2015  
(54) Process for encapsulating soluble biologics, therapeutics, and imaging agents  
(51) Int. Cl.  
**A61K 9/14** (2006.01)  
**B82Y 40/00** (2011.01)  
**C08F 6/06** (2006.01)  
**C08J 3/14** (2006.01)  
(87) WO2015/200054  
(31) 62/016,363 (32) 24.06.14 (33) US  
(43) 30.12.2015  
(72) Pagels, Robert F.; Prud'homme, Robert K.  
(74) FPA Patent Attorneys Pty Ltd
- 
- (71) The United States of America, as represented by the Secretary, Department of Health and Human Services; Advaxis, Inc.  
(11) AU-A-2015289449  
(21) 2015289449 (22) 17.07.2015  
(54) Listeria-based immunogenic compositions for eliciting anti-tumor responses  
(51) Int. Cl.  
**A61K 39/02** (2006.01)

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

**A61K 35/74** ( 2006.01 )  
**A61K 39/12** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
(87) WO2016/011362  
(31) 62/026,221 (32) 18.07.14 (33) US  
(43) 21.01.2016  
(72) Petit, Robert; Wallecha, Anu; Khleif, Samir; Chen, Zhisong; Berzofsky, Jay A.  
(74) FB Rice

---

(71) The United States of America, as represented by the Secretary of Agriculture  
(11) AU-A-2014400622  
(21) 2014400622 (22) 25.07.2014  
(54) Ultraviolet strategy for avian repellency  
(51) Int. Cl.  
**A01M 29/12** ( 2011.01 )  
**A01M 29/08** ( 2011.01 )  
**A01N 35/06** ( 2006.01 )  
(87) WO2016/007179  
(31) 62/021,393 (32) 07.07.14 (33) US  
(43) 14.01.2016  
(72) Werner, Scott J.  
(74) Watermark Intellectual Property Pty Ltd

---

(71) The United States of America as represented by the Secretary of the Navy  
(11) AU-A-2015301368  
(21) 2015301368 (22) 31.07.2015  
(54) Immunogenic composition against Campylobacter jejuni  
(51) Int. Cl.  
**A61K 39/00** ( 2006.01 )  
**A61K 39/02** ( 2006.01 )  
**A61K 39/385** ( 2006.01 )  
(87) WO2016/022412  
(31) 62/034,436 (32) 07.08.14 (33) US  
62/054,454 24.09.14 US  
62/165,301 22.05.15 US  
(43) 11.02.2016  
(72) Guerrry, Patricia; Monteiro, Mario Artur  
(74) Spruson & Ferguson

---

(71) The Yokohama Rubber Co.,Ltd.  
(11) AU-A-2015285308  
(21) 2015285308 (22) 30.06.2015  
(54) Conveyor belt specification determination method  
(51) Int. Cl.  
**B65G 15/30** ( 2006.01 )  
**B29D 29/06** ( 2006.01 )  
**B65G 15/08** ( 2006.01 )  
(87) WO2016/002782  
(31) 2014-137881 (32) 03.07.14 (33) JP  
(43) 07.01.2016  
(72) Zou, De Qing  
(74) FB Rice

---

(71) Toray Industries, Inc.  
(11) AU-A-2015293084  
(21) 2015293084 (22) 24.07.2015  
(54) Carbon film for fluid separation, fluid separation film module, and method for producing carbon film for fluid separation  
(51) Int. Cl.

**B01D 71/02** ( 2006.01 )  
**B01D 53/22** ( 2006.01 )  
**B01D 63/02** ( 2006.01 )  
**B01D 69/08** ( 2006.01 )  
**B32B 5/24** ( 2006.01 )  
(87) WO2016/013676  
(31) 2014-187482 (32) 16.09.14 (33) JP  
2014-150400 24.07.14 JP  
(43) 28.01.2016  
(72) Takeuchi, Kosaku; Tanaka, Kentaro; Mihara, Takaaki; Horiguchi, Tomoyuki  
(74) Davies Collison Cave Pty Ltd

---

(71) Toray Industries, Inc.  
(11) AU-A-2015302742  
(21) 2015302742 (22) 17.06.2015  
(54) Artificial blood vessel  
(51) Int. Cl.  
**A61F 2/06** ( 2013.01 )  
**A61L 27/00** ( 2006.01 )  
(87) WO2016/024441  
(31) 2014-164367 (32) 12.08.14 (33) JP  
(43) 18.02.2016  
(72) Tsuchikura, Hiroshi; Yamada, Satoshi; Kaneko, Takayuki; Kuwabara, Atsushi; Sakaguchi, Yuka; Kadowaki, Koji; Takaoka, Motoki  
(74) Davies Collison Cave Pty Ltd

---

(71) Toshiba International Corporation  
(11) AU-A-2015284162  
(21) 2015284162 (22) 30.06.2015  
(54) A method and mechanism to automate mail sweeping  
(51) Int. Cl.  
**B07C 3/00** ( 2006.01 )  
**B62B 3/00** ( 2006.01 )  
(87) WO2016/004069  
(31) 14/755,382 (32) 30.06.15 (33) US  
62/020,112 02.07.14 US  
(43) 07.01.2016  
(72) Brigham, Michael Edward; Gavenas, Jeffrey Anthony  
(74) Allens Patent & Trade Mark Attorneys

---

(71) Tsubakimoto Chain Co.  
(11) AU-A-2015307709  
(21) 2015307709 (22) 17.07.2015  
(54) Chain  
(51) Int. Cl.  
**F16G 13/06** ( 2006.01 )  
**F16G 13/02** ( 2006.01 )  
(87) WO2016/031428  
(31) 2014-175053 (32) 29.08.14 (33) JP  
(43) 03.03.2016  
(72) Yasu, Takuya; Nishizawa, Yusuke; Kanatani, Yuma; Yamamoto, Kentaro  
(74) Fisher Adams Kelly Callinans

---

(71) Twist4Lock Pty Ltd As Trustee Of The T4L Trust  
(11) AU-A-2014311259  
(21) 2014311259 (22) 27.08.2014  
(54) System and method of releasably connecting pipe sections  
(51) Int. Cl.  
**F16L 37/252** ( 2006.01 )

**F16L 17/06** ( 2006.01 )  
**F16L 19/04** ( 2006.01 )  
**F16L 37/248** ( 2006.01 )  
(87) WO2015/027277  
(43) 05.03.2015  
(72) Gibson, Stuart; Scott, Peter  
(74) Shelston IP Pty Ltd.

---

(71) Tyre Recycling Solutions SA  
(11) AU-A-2015289182  
(21) 2015289182 (22) 15.07.2015  
(54) Process for bacterially devulcanizing sulphur-vulcanized rubber particles  
(51) Int. Cl.  
**C12N 1/20** ( 2006.01 )  
**C08J 11/10** ( 2006.01 )  
**C12R 1/01** ( 2006.01 )  
(87) WO2016/008950  
(31) 1080/14 (32) 16.07.14 (33) CH  
(43) 21.01.2016  
(72) Staedler, Davide; Spinetti, Thibaud; Lowe, Christian  
(74) Golja Haines & Friend

---

(71) Unchained Labs  
(11) AU-A-2015292822  
(21) 2015292822 (22) 21.07.2015  
(54) Determination of protein aggregation from the concentration dependence of delta G  
(51) Int. Cl.  
**G01N 33/68** ( 2006.01 )  
(87) WO2016/014546  
(31) 62/034,504 (32) 07.08.14 (33) US  
62/026,984 21.07.14 US  
(43) 28.01.2016  
(72) Freire, Ernesto; Schon, Arne; Brown, Richard  
(74) Cullens Pty Ltd

---

(71) Unilever PLC  
(11) AU-A-2015295618  
(21) 2015295618 (22) 21.07.2015  
(54) Frozen confection and process of making  
(51) Int. Cl.  
**A23G 1/00** ( 2006.01 )  
**A23G 9/22** ( 2006.01 )  
**A23G 9/46** ( 2006.01 )  
**A23G 9/48** ( 2006.01 )  
(87) WO2016/016045  
(31) 62/030,530 (32) 29.07.14 (33) US  
62/130,837 10.03.15 US  
(43) 04.02.2016  
(72) Topp, Elizabeth Joan; Turan, Susan Margaret; Lovano, David Carlton; Hoyt, Michael Dobert  
(74) Davies Collison Cave Pty Ltd

---

(71) Unitaris Biopharma Co., Ltd  
(11) AU-A-2015286064  
(21) 2015286064 (22) 08.06.2015  
(54) Method for preparing Eribulin intermediate  
(51) Int. Cl.  
**C07F 7/18** ( 2006.01 )  
**C07D 493/22** ( 2006.01 )

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

- (87) WO2016/004805  
 (31) 201410327592.8 (32) 10.07.14 (33) CN  
 (43) 14.01.2016  
 (72) Zhang, Fuyao; Lei, Shenghui; Zhang, Xinning; Guan, Zhongjun  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Universitat Zurich Prorektorat MNW; Novartis AG  
 (11) AU-A-2015287227  
 (21) 2015287227 (22) 10.07.2015  
 (54) Immune-stimulating monoclonal antibodies against human interleukin-2  
 (51) Int. Cl.  
**C07K 16/24** (2006.01)  
 (87) WO2016/005950  
 (31) 14176619.6 (32) 10.07.14 (33) EP  
 (43) 14.01.2016  
 (72) Boyman, Onur; Arenas-Ramirez, Natalia; Zou, Chao  
 (74) James & Wells Intellectual Property
- 
- (71) University of Virginia Patent Foundation  
 (11) AU-A-2015283869  
 (21) 2015283869 (22) 03.07.2015  
 (54) Systems and methods for identifying and profiling muscle patterns  
 (51) Int. Cl.  
**A61B 5/055** (2006.01)  
 (87) WO2016/004423  
 (31) 62/020,779 (32) 03.07.14 (33) US  
 (43) 07.01.2016  
 (72) Handsfield, Geoffrey G.; Knaus, Katherine R.; Blemker, Silvia S.; Meyer, Craig H.; Hart, Joseph M.  
 (74) FB Rice
- 
- (71) Valspar Sourcing, Inc.  
 (11) AU-A-2015324421  
 (21) 2015324421 (22) 11.09.2015  
 (54) Water-based coating compositions that resist dirt pickup  
 (51) Int. Cl.  
**C09D 7/12** (2006.01)  
**C08F 2/16** (2006.01)  
**C08F 2/44** (2006.01)  
**C08F 2/50** (2006.01)  
**C08K 5/52** (2006.01)  
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**C09D 5/14** (2006.01)  
**C09D 121/02** (2006.01)  
**C09D 133/08** (2006.01)  
**C09D 133/10** (2006.01)  
**C09G 1/04** (2006.01)  
 (87) WO2016/053595  
 (31) 62/049,613 (32) 12.09.14 (33) US  
 (43) 07.04.2016  
 (72) Hibben, Mary Jane; Wildman, Michael; Killilea, Howard T.; Harvey, Iain  
 (74) Wynnes Patent & Trade Mark Attorneys
- 
- (71) Vectura Limited  
 (11) AU-A-2015314272  
 (21) 2015314272 (22) 09.09.2015  
 (54) Formulation comprising glycopyrrrolate, method and apparatus  
 (51) Int. Cl.
- (A61K 9/00 (2006.01)  
**A61K 9/14** (2006.01)  
**A61K 9/16** (2006.01)  
**A61K 31/00** (2006.01)  
 (87) WO2016/038116  
 (31) 14184164.3 (32) 09.09.14 (33) EP  
 (43) 17.03.2016  
 (72) Manford, Fergus  
 (74) Spruson & Ferguson
- 
- (71) W.C. Bradley Co.  
 (11) AU-A-2015305920  
 (21) 2015305920 (22) 11.08.2015  
 (54) High performance electric grill, method, and heat radiating module  
 (51) Int. Cl.  
**H05B 3/68** (2006.01)  
 (87) WO2016/028549  
 (31) 62/040,016 (32) 21.08.14 (33) US  
 (43) 25.02.2016  
 (72) Ahmed, Mallik  
 (74) MINTER ELLISON
- 
- (71) Wake Forest University School of Medicine  
 (11) AU-A-2015280282  
 (21) 2015280282 (22) 22.06.2015  
 (54) Cleavable conjugates of functionalized platinum-acridine and platinum-benzacridine agents and methods thereof  
 (51) Int. Cl.  
**A61K 31/473** (2006.01)  
 (87) WO2015/200172  
 (31) 62/136,562 (32) 22.03.15 (33) US  
 62/015,478 22.06.14 US  
 (43) 30.12.2015  
 (72) Bierbach, Ullrich; Ding, Song  
 (74) James & Wells Intellectual Property
- 
- (71) Wave Optics Ltd  
 (11) AU-A-2015298504  
 (21) 2015298504 (22) 28.07.2015  
 (54) Exit pupil expanding diffractive optical waveguiding device  
 (51) Int. Cl.  
**G02B 27/00** (2006.01)  
**G02B 27/01** (2006.01)  
 (87) WO2016/020643  
 (31) 1502098.5 (32) 09.02.15 (33) GB  
 62/032,577 03.08.14 US  
 (43) 11.02.2016  
 (72) Grey, David; Talukdar, Sumanta  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Wencon Development, Inc. dba Quick Mount PV  
 (11) AU-A-2014401866  
 (21) 2014401866 (22) 22.07.2014  
 (54) Photovoltaic module accessory clamp  
 (51) Int. Cl.  
**H02S 20/00** (2014.01)  
 (87) WO2016/014042  
 (43) 28.01.2016  
 (72) Lemos, Robert A.; Menton, Duade  
 (74) FB Rice
- 
- (71) X-Technology Swiss GmbH  
 (11) AU-A-2015293837  
 (21) 2015293837 (22) 24.07.2015  
 (54) Textile piece of clothing with at least one abrasion-prevention zone provided with protector elements, and method for producing the same  
 (51) Int. Cl.  
**A41D 13/015** (2006.01)  
**A41D 13/05** (2006.01)  
 (87) WO2016/012619  
 (31) 20 2014 005 975.6 (32) 25.07.14 (33) DE  
 10 2014 010 868.6 25.07.14 DE  
 (43) 28.01.2016  
 (72) Lambertz, Bodo  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Yissum Research Development Company of The Hebrew University of Jerusalem Ltd.  
 (11) AU-A-2015291151  
 (21) 2015291151 (22) 15.07.2015  
 (54) Isolated polypeptides of CD44 and uses thereof  
 (51) Int. Cl.  
**C07K 7/06** (2006.01)  
**A61K 38/00** (2006.01)  
**A61K 38/08** (2006.01)  
**C07K 14/705** (2006.01)  
 (87) WO2016/009436  
 (31) 62/024,719 (32) 15.07.14 (33) US  
 (43) 21.01.2016  
 (72) Naor, David; Eshkar-Seban, Lora; Amar, Keren-Or; Cohen, Shmuel  
 (74) Cullens Pty Ltd
- 
- (71) YouMedical Brands B.V.  
 (11) AU-A-2015283123  
 (21) 2015283123 (22) 22.06.2015  
 (54) Device for treatment of a cutaneous surface or mucous membrane  
 (51) Int. Cl.  
**A45D 34/04** (2006.01)  
 (87) WO2016/000997  
 (31) 14175266.7 (32) 01.07.14 (33) EP  
 (43) 07.01.2016  
 (72) Herweijer, Jan Philip; Witte, Johannes Hendricus; Kneppers, Job  
 (74) Spruson & Ferguson

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2014311259	Twist4Lock Pty Ltd As Trustee Of The T4L Trust	D. W. Spinks (Embossing) Limited
2014398681	Publchnoe Aktzionernoe Obschestvo "Gazprom"	Mayer, H.; Silberman, C.
2014399624	Everfront Biotech Inc.	Tamang, D.; Acetylon Pharmaceuticals, Inc.
2014400622	The United States of America, as represented by the Secretary of Agriculture	Caterpillar Global Mining LLC
2014400790	Polaris Industries Inc.	Baker Hughes Incorporated
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2014403581	Prysmian S.p.A.	Ping Identity Corporation
2014403638	Microsoft Technology Licensing, LLC	City of Hope; Advaxis, Inc.
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2015276815	Brady, P.; Kotter, D.; Park, W.	Minesense Technologies Ltd.
2015276904	Leblanc, S.; Lautzenhiser, L.	Ansell Limited
2015278255	Fenton, A.	Melcare Medical Pty Ltd
2015278256	Queensland University of Technology	Saluda Medical Pty Ltd
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<u>B21D 22 /-</u>	<u>B62B 3 /-</u>	2016273352	2015305299	2015324421	2015278256
2015280111	2015284162	<u>C04B 35 /-</u>	<u>C07K 14 /-</u>	<u>C09D 133 /-</u>	2015305299
<u>B21D 5 /-</u>	<u>B62B 7 /-</u>	2015303706	2015286824	2015306321	<u>C12P 7 /-</u>
2015280111	2015294027	2015291151	2015295425	2015324421	2015294136
<u>B23K 26 /-</u>	<u>B64D 7 /-</u>	<u>C07C 1 /-</u>	<u>C07K 16 /-</u>	<u>C09D 179 /-</u>	2015294138
2015280111	2015293596	2015294027	2015278256	2015306901	<u>C12Q 1 /-</u>
<u>B23K 26 /-</u>	<u>B64D 7 /-</u>	2015334060	2015286824	<u>C09D 4 /-</u>	2015293706
<u>B23K 9 /-</u>	<u>B65D 25 /-</u>	2015294027	2015287227	2015306321	<u>C12R 1 /-</u>
2015280111	2015294738	<u>C07C 205 /-</u>	2015289831	<u>C09D 5 /-</u>	2015289182
2015293772	2015308828	2015292406	2015292498	2015324421	2015294138
2015308646	<u>B65D 33 /-</u>	2015292955	2015292956	<u>C09D 7 /-</u>	<u>C21D 1 /-</u>
<u>B29C 43 /-</u>	2015308828	<u>C07C 219 /-</u>	2015301278	2015324421	2015280111
2015323611	2015299917	<u>C07K 2 /-</u>	2015305299	<u>C09G 1 /-</u>	<u>C22B 1 /-</u>
<u>B29C 63 /-</u>	2015280499	<u>C07C 229 /-</u>	2015324421	2015293370	
2015286833	<u>B65D 81 /-</u>	<u>C07K 7 /-</u>	2015286824	<u>C09J 11 /-</u>	<u>C22B 11 /-</u>
<u>B29D 11 /-</u>	2015312253	2015291151	2015292406	2015286833	2015276799
2015306901	<u>B65D 88 /-</u>	<u>C07D 213 /-</u>	<u>C08F 2 /-</u>	<u>C09J 5 /-</u>	<u>C22B 15 /-</u>
<u>B29D 29 /-</u>	2015308828	2015324421	2015324421	2015286833	2015276799
2015285308	<u>B65G 15 /-</u>	<u>C07D 239 /-</u>	<u>C08F 6 /-</u>	<u>C09K 11 /-</u>	<u>C22B 23 /-</u>
<u>B32B 15 /-</u>	2015284135	2015280417	<u>C08G 73 /-</u>	2015294337	2015293371
2015292188	<u>B66F 17 /-</u>	2015306901	2015306901	<u>C09K 8 /-</u>	<u>C22B 3 /-</u>
<u>B32B 27 /-</u>	2015318258	<u>C07D 295 /-</u>	2015289182	2014402367	2015276799
2015286833	<u>B66F 9 /-</u>	2015280499	<u>C08J 11 /-</u>	2015296519	<u>C22B 5 /-</u>
<u>B32B 37 /-</u>	2015318258	2015293134	2015289182	2015296573	2015293371
2015286833	<u>B67D 1 /-</u>	<u>C07D 403 /-</u>	<u>C08J 3 /-</u>	<u>C10B 57 /-</u>	<u>C22C 32 /-</u>
<u>B32B 5 /-</u>	2015306348	2015293134	2015280417	2016252369	2015301871
2015293084	2015306349	<u>C07D 405 /-</u>	<u>C08J 9 /-</u>	<u>C10L 3 /-</u>	<u>C23C 8 /-</u>
<u>B42D 25 /-</u>	<u>B82Y 40 /-</u>	2015293134	2015294612	2015281749	2015293772
2014402284	2015280417	<u>C07D 413 /-</u>	<u>C08K 5 /-</u>	<u>C10L 5 /-</u>	<u>C23F 15 /-</u>
2015287440	<u>C01G 41 /-</u>	2015293134	2015324421	2016252369	2015292188
2015295046	2014401750	<u>C07D 417 /-</u>	<u>C08L 23 /-</u>	<u>C10L 9 /-</u>	<u>D06F 39 /-</u>
<u>B60S 3 /-</u>	2015293134	2014403800	2014403800	2016273352	
2015312324				2016273354	2015304807
2015312326				2016273355	

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

<u>D21B 1 /-</u>	<u>F02M 59 /-</u>	<u>F23G 7 /-</u>	<u>G01N 33 /-</u>	<u>G06F 3 /-</u>	<u>H01H 23 /-</u>
2015323611	2015299011	2016273352	2015278256	2015294400	2015293774
<u>D21H 17 /-</u>	<u>F02M 63 /-</u>	2016273354	2015283811	2015296666	<u>H01H 33 /-</u>
2015308492	2015299011	2016273355	2015283812	2015298710	2014401829
<u>E01B 25 /-</u>	<u>F16B 1 /-</u>	<u>F25B 25 /-</u>	2015289124	2015301681	<u>H01L 31 /-</u>
2015286191	2015315638	<u>F25B 5 /-</u>	2015292498	2015301682	2015276815
<u>E02D 17 /-</u>	<u>F16B 5 /-</u>	2015293892	2015292822	2015301971	<u>H01L 33 /-</u>
2015298805	2015315638	<u>F25B 6 /-</u>	2015302956	2015305852	2015294337
<u>E02F 3 /-</u>	<u>F16G 13 /-</u>	2015293892	2015301278	<u>G06F 9 /-</u>	<u>H01M 10 /-</u>
2015288213	2015307709	<u>F25D 3 /-</u>	2015314240	2015301682	2015291648
2015292229		2015284738	<u>G01S 19 /-</u>	<u>G06K 9 /-</u>	<u>H01M 2 /-</u>
<u>E02F 9 /-</u>	<u>F16H 55 /-</u>	<u>F25J 1 /-</u>	2016277718	<u>G02B 1 /-</u>	2015301681
2015288213	2014400790	2015281749	2015306901	2016277774	<u>H01M 10 /-</u>
2015292229	<u>F16K 15 /-</u>	<u>F25J 3 /-</u>	<u>G02B 27 /-</u>	<u>G06Q 10 /-</u>	2015392115
<u>E21B 17 /-</u>	2015292188	<u>F25J 5 /-</u>	2015300980	2015299743	<u>H01M 8 /-</u>
2015275495		2015281749	<u>G02B 13 /-</u>	2015301043	2015297244
2015279672	<u>F16K 5 /-</u>	<u>F25J 5 /-</u>	2014403581	2015301043	2015344623
2015288233	2015292188	<u>F25J 5 /-</u>	<u>G02B 6 /-</u>	2015301045	<u>H01R 13 /-</u>
2015288234		2015281749	<u>G02B 13 /-</u>	<u>G06Q 50 /-</u>	2015282906
<u>E21B 21 /-</u>	<u>F16L 15 /-</u>	<u>F26B 5 /-</u>	2015283827	2015288253	<u>H01R 24 /-</u>
2015288233	2015275495	2016252369	2015298710	2015299743	2015336063
<u>E21B 34 /-</u>	<u>F16L 17 /-</u>	<u>F28G 15 /-</u>	<u>G04G 9 /-</u>	<u>G06T 3 /-</u>	<u>H01R 29 /-</u>
2015288233	2014311259	<u>F28G 15 /-</u>	2015331965	2015331965	<u>H01R 4 /-</u>
2015288234	<u>F16L 19 /-</u>	2015292444	<u>G05B 19 /-</u>	<u>G08G 1 /-</u>	2015336063
<u>E21B 43 /-</u>	2014311259	<u>F28G 3 /-</u>	<u>G05D 1 /-</u>	2015312324	<u>G08G 5 /-</u>
2015279672	<u>F16L 21 /-</u>	2015292444	2015331965	2015331965	<u>H02B 13 /-</u>
2015288233	2015279672	<u>F41A 23 /-</u>	<u>G06F 1 /-</u>	<u>G09B 29 /-</u>	2014401829
2015296573		2015334060	2015301040	<u>G08G 5 /-</u>	2015282906
<u>E21B 44 /-</u>	<u>F16L 37 /-</u>	<u>F41A 25 /-</u>	2015331965	<u>G09F 13 /-</u>	<u>H02G 3 /-</u>
2014404357	2014311259	2015334060	<u>G06F 11 /-</u>	2015331965	2015293774
2014405553	2015279672	2015334060	2015300773	<u>G09F 13 /-</u>	<u>H02B 13 /-</u>
<u>E21B 47 /-</u>	<u>F16L 9 /-</u>	<u>F41A 9 /-</u>	2015301284	2015312324	<u>H02H 3 /-</u>
2014405553	2015280111	2015334060	<u>G06F 12 /-</u>	<u>G09F 19 /-</u>	2015285887
<u>E21C 27 /-</u>	<u>F17D 3 /-</u>	<u>F41H 1 /-</u>	2014403638	<u>G09F 19 /-</u>	<u>H02H 7 /-</u>
2015292229	2014398681	2015278664	2015289450	2015312324	2015285887
<u>F02D 41 /-</u>	<u>F21S 8 /-</u>	<u>G01C 21 /-</u>	2015300771	<u>G09F 7 /-</u>	<u>H02J 1 /-</u>
2015299011	2015282906	2015278591	2015300773	2015312324	2015289111
<u>F02M 49 /-</u>	<u>F21Y 101 /-</u>	2015331965	<u>G06F 17 /-</u>	<u>G10L 15 /-</u>	<u>H02J 3 /-</u>
2015299011	2015282906	<u>G01N 15 /-</u>	2014402329	2015305488	2015289111
<u>F02M 53 /-</u>	<u>F23G 5 /-</u>	2015282588	2015278591	2015305488	<u>G21F 3 /-</u>
2015299011	2016273352	<u>G01N 23 /-</u>	2015294400	2014401792	<u>H02J 7 /-</u>
<u>F02M 57 /-</u>	2016273354	2015294356	2015299743	<u>G21F 3 /-</u>	2015285887
2015299011	2016273355		2015301681	<u>H01C 7 /-</u>	2015291648
			2014404357	2015292569	2015293679
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**PCT applications which have entered the National Phase - IPC Index cont'd****H02K 1 /-**

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2015301039

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2014401866

2015301039

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2015293679

2015305920

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2015317186

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2014401663

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2015301469

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**H04L 1 /-**

2015278743

**H04L 12 /-**

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2015305898

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2015301045

2016247229

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2015305856

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2015300974

2015301045

2015305856

2015306878

**H04W 56 /-**

2015305889

**Applications Accepted****Name Index**

- 
- (71) Abbott Medical Optics Inc.  
(11) AU-B-2013235701  
(21) 2013235701            (22) 26.02.2013  
(54) Surgical cassette  
(51) Int. Cl.  
    **A61M 1/00** ( 2006.01 )  
    **A61F 9/007** ( 2006.01 )  
(87) WO2013/142009  
(31) 61/612,307            (32) 17.03.12 (33) US  
(43) 26.09.2013  
(44) 09.02.2017  
(72) Gerg, James; Ross, Mark W.  
(74) Davies Collison Cave Pty Ltd
- 
- (71) Abbott Medical Optics Inc.  
(11) AU-B-2014280907  
(21) 2014280907            (22) 23.12.2014  
(54) Glaucoma shunts with flow management and improved surgical performance  
(51) Int. Cl.  
    **A61F 9/007** ( 2006.01 )  
(43) 22.01.2015  
(44) 09.02.2017  
(62) 2010229789  
(72) Van Der Mooren, Marrie H.; Bogaert, Theophilus; Jain, Rakhi  
(74) Davies Collison Cave Pty Ltd
- 
- (71) Ab Initio Technology LLC  
(11) AU-B-2012340423  
(21) 2012340423            (22) 15.11.2012  
(54) Data clustering based on variant token networks  
(51) Int. Cl.  
    **G06F 17/30** ( 2006.01 )  
(87) WO2013/074774  
(31) 61/560,257            (32) 15.11.11 (33) US  
    61/660,259            15.06.12 US  
(43) 23.05.2013  
(44) 09.02.2017  
(72) Anderson, Arlen  
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Akzo Nobel Coatings International B.V.  
(11) AU-B-2014230937  
(21) 2014230937            (22) 11.03.2014  
(54) Microgels prepared using hybrid cross-linker systems and coating compositions having microgels prepared therefrom  
(51) Int. Cl.  
    **C08G 18/80** ( 2006.01 )  
    **C08G 18/58** ( 2006.01 )  
    **C09D 5/44** ( 2006.01 )  
    **C09D 133/06** ( 2006.01 )  
    **C09D 163/00** ( 2006.01 )  
    **C09D 201/08** ( 2006.01 )  
(87) WO2014/139972  
(31) 13169100.8            (32) 24.05.13 (33) EP  
    61/781,343            14.03.13 US
- 
- (43) 18.09.2014  
(44) 09.02.2017  
(72) Craun, Gary Pierce  
(74) Spruson & Ferguson
- 
- (71) Alamarin-Jet Oy  
(11) AU-B-2013320137  
(21) 2013320137            (22) 23.09.2013  
(54) Frame of a water-jet propulsion unit for a boat, a water jet propulsion unit and an arrangement in a boat  
(51) Int. Cl.  
    **B63H 11/00** ( 2006.01 )  
    **B63H 11/01** ( 2006.01 )  
(87) WO2014/044917  
(31) 20125984            (32) 24.09.12 (33) FI  
(43) 27.03.2014  
(44) 09.02.2017  
(72) Ruosteinen, Tuomas; Rantala, Hannu  
(74) PIPERS
- 
- (71) Alcoa USA Corp.  
(11) AU-B-2014244488  
(21) 2014244488            (22) 12.03.2014  
(54) Systems and methods of protecting electrolysis cells  
(51) Int. Cl.  
    **C25D 17/04** ( 2006.01 )  
    **C25C 7/00** ( 2006.01 )  
(87) WO2014/159715  
(31) 61/780,439            (32) 13.03.13 (33) US  
(43) 02.10.2014  
(44) 09.02.2017  
(72) Liu, Xinghua; Dimilia, Robert A.; Dynys, Joseph M.; Martello, Jeffrey S.  
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) AllRound Group Pty Ltd  
(11) AU-B-2016253555  
(21) 2016253555            (22) 01.11.2016  
(54) A modular access structure  
(51) Int. Cl.  
    **E01D 15/133** ( 2006.01 )  
    **E04G 27/00** ( 2006.01 )  
(43) 09.02.2017  
(44) 09.02.2017  
(72) Guven, Savas  
(74) Spruson & Ferguson
- 
- (71) Apple Inc.  
(11) AU-B-2013361211  
(21) 2013361211            (22) 19.12.2013  
(54) Voice coil motor optical image stabilization  
(51) Int. Cl.  
    **G02B 7/08** ( 2006.01 )  
    **G02B 27/64** ( 2006.01 )  
    **H02K 41/035** ( 2006.01 )  
(87) WO2014/100516  
(31) 61/740,276            (32) 20.12.12 (33) US  
(43) 26.06.2014
- 
- (44) 09.02.2017  
(72) Topliss, Richard J.; Brodie, Douglas S.; Rossetti, Anthony J.; Tsai, Richard H.; Baer, Richard L.  
(74) FPA Patent Attorneys Pty Ltd
- 
- (71) Apple Inc.  
(11) AU-B-2014278668  
(21) 2014278668            (22) 29.05.2014  
(54) Location-based ticket books  
(51) Int. Cl.  
    **A63F 9/24** ( 2006.01 )  
(87) WO2014/200708  
(31) 13/913,489            (32) 09.06.13 (33) US  
(43) 18.12.2014  
(44) 09.02.2017  
(72) Block, Eliza; Dicker, George R.; Steele, Glen W.  
(74) FPA Patent Attorneys Pty Ltd
- 
- (71) Apple Inc.  
(11) AU-B-2015202649  
(21) 2015202649            (22) 15.05.2015  
(54) Context based data access control  
(51) Int. Cl.  
    **G06F 21/30** ( 2013.01 )  
(31) 14/503,244            (32) 30.09.14 (33) US  
    62/005,943            30.05.14 US  
(43) 17.12.2015  
(44) 09.02.2017  
(72) WHALLEY, Andrew Roger; BENSON, Wade; SAUERWALD, Conrad  
(74) FPA Patent Attorneys Pty Ltd
- 
- (71) Apple Inc.  
(11) AU-B-2015255304  
(21) 2015255304            (22) 13.11.2015  
(54) Unlocking a device by performing gestures on an unlock image  
(51) Int. Cl.  
    **G06F 3/048** ( 2006.01 )  
(43) 03.12.2015  
(44) 09.02.2017  
(62) 2012254900  
(72) ANZURES, Freddy A.; CHAUDHRI, Imran; CHRISTIE, Greg; FORSTALL, Scott; LEMAY, Stephen O.; ORDING, Bas; VAN OS, Marcel  
(74) FPA Patent Attorneys Pty Ltd
- 
- (71) Armstrong World Industries, Inc.  
(11) AU-B-2011323596  
(21) 2011323596            (22) 31.10.2011  
(54) Suspended ceiling system, securing members, and process of installing a suspended ceiling system  
(51) Int. Cl.  
    **E04B 9/24** ( 2006.01 )  
(87) WO2012/061269  
(31) 61/408,785            (32) 01.11.10 (33) US  
(43) 10.05.2012

## Applications Accepted - Name Index cont'd

(44) 09.02.2017  
 (72) Baxter, Nathan; Waters, James R.  
 (74) FB Rice

(71) Atlas Copco Secoroc LLC  
 (11) AU-B-2012326204  
 (21) 2012326204 (22) 17.10.2012  
 (54) Reverse circulation bit assembly  
 (51) Int. Cl.  
*E21B 10/32* (2006.01)  
*E21B 10/62* (2006.01)  
 (87) WO2013/059344  
 (31) 61/548,037 (32) 17.10.11 (33) US  
 (43) 25.04.2013  
 (44) 09.02.2017  
 (72) Jones, Mark L.; Curry, Kenneth M.; Ross, Jeffery T.; Johnson, Kyle E.  
 (74) Watermark Intellectual Property Pty Ltd

(71) aTYR Pharma, Inc.; Pangu Biopharma Limited  
 (11) AU-B-2011289831  
 (21) 2011289831 (22) 12.07.2011  
 (54) Innovative discovery of therapeutic, diagnostic, and antibody compositions related to protein fragments of glycyl-tRNA synthetases  
 (51) Int. Cl.  
*A61K 38/08* (2006.01)  
*A61K 38/10* (2006.01)  
*A61K 38/16* (2006.01)  
*A61K 39/395* (2006.01)  
*A61P 3/00* (2006.01)  
*A61P 3/10* (2006.01)  
*A61P 35/00* (2006.01)  
 (87) WO2012/021247  
 (31) 61/488,357 (32) 20.05.11 (33) US  
 61/363,449 12.07.10 US  
 61/363,456 12.07.10 US  
 61/488,351 20.05.11 US  
 61/363,461 12.07.10 US  
 61/488,349 20.05.11 US  
 (43) 16.02.2012  
 (44) 09.02.2017  
 (72) Greene, Leslie Ann; Chiang, Kyle P.; Hong, Fei; Vasserot, Alain P.; Lo, Wing-Sze; Watkins, Jeffry D.; Quinn, Cheryl L.; Mendlein, John D.  
 (74) Davies Collison Cave Pty Ltd

(71) Avant Medical Corp.  
 (11) AU-B-2014268140  
 (21) 2014268140 (22) 24.11.2014  
 (54) AUTOINJECTOR SYSTEM  
 (51) Int. Cl.  
*A61M 5/20* (2006.01)  
 (43) 11.12.2014  
 (44) 09.02.2017  
 (62) 2009249027  
 (72) Slate, John B.; Burk, Michael W.; Kerner, Richard J.; Magers, Corey M.; Barnes, Andrew C.  
 (74) Phillips Ormonde Fitzpatrick

(71) Baker Hughes Incorporated  
 (11) AU-B-2012302060  
 (21) 2012302060 (22) 29.08.2012

(54) Magnesium alloy powder metal compact  
 (51) Int. Cl.  
*B22F 1/00* (2006.01)  
*B82B 1/00* (2006.01)  
*C22C 1/05* (2006.01)  
 (87) WO2013/033185  
 (31) 13/220,824 (32) 30.08.11 (33) US  
 (43) 07.03.2013  
 (44) 09.02.2017  
 (72) Xu, Zhiyue  
 (74) FPA Patent Attorneys Pty Ltd

*C07D 487/04* (2006.01)  
*C07D 487/10* (2006.01)  
*C07D 491/04* (2006.01)  
*C07D 491/10* (2006.01)  
*C07D 493/10* (2006.01)

(87) WO2013/021044  
 (31) 61/522,308 (32) 11.08.11 (33) US  
 11177285.1 11.08.11 EP

(43) 14.02.2013  
 (44) 09.02.2017  
 (72) Giencke, Wolfgang; Lehr, Stefan; Fischer, Reiner; Lindell, Stephen David; Hauser-Hahn, Isolde; Heinemann, Ines; Gatzweiler, Elmar; Rosinger, Christopher Hugh; Becker, Angela; Voerste, Arnd; Gorgens, Ulrich D.I.  
 (74) Davies Collison Cave Pty Ltd

**Bayer Intellectual Property GmbH see Bayer CropScience AG**  
 (21) 2012293611

(71) Becton, Dickinson and Company  
 (11) AU-B-2015203668  
 (21) 2015203668 (22) 30.06.2015  
 (54) Flashback blood collection needle  
 (51) Int. Cl.  
*A61B 5/153* (2006.01)  
*A61B 5/154* (2006.01)

(43) 23.07.2015  
 (44) 09.02.2017  
 (62) 2011357736  
 (72) Sim, Tiong Yee; Tan, Chee Leong Alvin; Moh, Yaohan Jon; Saulenas, William G.; Ellis, Robert G.; Schneider, James C.; White, Steven Mark  
 (74) FB Rice

(71) Beerenberg Corp. AS  
 (11) AU-B-2014244627  
 (21) 2014244627 (22) 24.03.2014  
 (54) Leak indicator  
 (51) Int. Cl.  
*G01M 3/04* (2006.01)  
*G01M 3/36* (2006.01)  
 (87) WO2014/158027  
 (31) 20130423 (32) 25.03.13 (33) NO  
 (43) 02.10.2014  
 (44) 09.02.2017  
 (72) Harris, Geir; Lygre, Olav Bjorn  
 (74) FB Rice

(71) Beta Vision Products Australia Pty Ltd  
 (11) AU-B-2011203311  
 (21) 2011203311 (22) 06.07.2011  
 (54) Blockout device  
 (51) Int. Cl.  
*E04B 1/41* (2006.01)  
*E04B 1/00* (2006.01)  
 (31) 2010902992 (32) 06.07.10 (33) AU  
 (43) 02.02.2012  
 (44) 09.02.2017  
 (72) Vasta, Salvatore  
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

## Applications Accepted - Name Index cont'd

(71) Bio-Cat, Inc.  
 (11) AU-B-2012312661  
 (21) 2012312661 (22) 18.09.2012  
 (54) Methods and compositions to reduce serum levels of triacylglycerides in human beings using a fungal lipase  
 (51) Int. Cl.  
**A61K 38/46** (2006.01 )  
 (87) WO2013/043587  
 (31) 13/244,131 (32) 23.09.11 (33) US  
 (43) 28.03.2013  
 (44) 09.02.2017  
 (72) Moore, Kenneth Gregory; Schuler, Christopher; Schuler, Edward; Penet, Christopher S.; Gregory, Kelly  
 (74) FPA Patent Attorneys Pty Ltd

---

(71) BIOSENSE WEBSTER (ISRAEL) LTD.  
 (11) AU-B-2013206492  
 (21) 2013206492 (22) 24.06.2013  
 (54) POSITION AND ORIENTATION ALGORITHM FOR A SINGLE AXIS SENSOR  
 (51) Int. Cl.  
**G01R 33/02** (2006.01 )  
**G01B 7/00** (2006.01 )  
 (31) 13/547,302 (32) 12.07.12 (33) US  
 (43) 30.01.2014  
 (44) 09.02.2017  
 (72) Montag, Avram Dan  
 (74) Fisher Adams Kelly Callinans

---

(71) Boehringer Ingelheim International GmbH  
 (11) AU-B-2012229172  
 (21) 2012229172 (22) 13.03.2012  
 (54) Benzodioxane inhibitors of leukotriene production  
 (51) Int. Cl.  
**C07D 319/20** (2006.01 )  
**A61K 31/357** (2006.01 )  
**A61P 19/00** (2006.01 )  
**A61P 29/00** (2006.01 )  
**C07D 405/10** (2006.01 )  
**C07D 405/12** (2006.01 )  
**C07D 405/14** (2006.01 )  
**C07D 487/10** (2006.01 )  
 (87) WO2012/125598  
 (31) 61/452,329 (32) 14.03.11 (33) US  
 (43) 20.09.2012  
 (44) 09.02.2017  
 (72) Abeywardane, Asitha; Burke, Michael J.; Kirrane Jr., Thomas Martin; Netherton, Matthew Russell; Padyana, Anil Kumar; Smith Keenan, Lana Louise; Takahashi, Hidenori; Turner, Michael Robert; Zhang, Qiang; Zhang, Qing  
 (74) Spruson & Ferguson

---

(71) Brien Holden Vision Institute  
 (11) AU-B-2013206684  
 (21) 2013206684 (22) 04.07.2013  
 (54) Method and apparatus for controlling peripheral image position for reducing progression of myopia  
 (51) Int. Cl.  
**A61F 2/14** (2006.01 )  
**A61F 2/16** (2006.01 )  
**A61F 9/01** (2006.01 )

(43) 25.07.2013  
 (44) 09.02.2017  
 (62) 2007204641  
 (72) HO, Arthur; HOLDEN, Brien Anthony; SMITH III, Earl Leo; SANKARIDURG, Padma  
 (74) FPA Patent Attorneys Pty Ltd

---

(71) Bripco BVBA  
 (11) AU-B-2012293500  
 (21) 2012293500 (22) 03.08.2012  
 (54) Data centre  
 (51) Int. Cl.  
**E04H 1/00** (2006.01 )  
**E04B 1/343** (2006.01 )  
**E04H 5/02** (2006.01 )  
**H05K 7/14** (2006.01 )  
 (87) WO2013/021182  
 (31) 1113556.3 (32) 05.08.11 (33) GB  
 (43) 14.02.2013  
 (44) 09.02.2017  
 (72) Rogers, Paul  
 (74) FB Rice

---

(71) Buhlmann Laboratories AG  
 (11) AU-B-2016203121  
 (21) 2016203121 (22) 13.05.2016  
 (54) SAMPLE EXTRACTING, DILUTING AND DISCHARGING DEVICE  
 (51) Int. Cl.  
**A61B 10/00** (2006.01 )  
**G01N 1/00** (2006.01 )  
 (43) 02.06.2016  
 (44) 09.02.2017  
 (62) 2013210989  
 (72) Pavels Petersen, Erik; Roseth, Arne; Jermann, Thomas; Weber, Jakob  
 (74) Madderns Patent & Trade Mark Attorneys

---

(71) Caterpillar Global Mining Europe GmbH  
 (11) AU-B-2013270980  
 (21) 2013270980 (22) 23.05.2013  
 (54) Scraper for chain scraper conveyors  
 (51) Int. Cl.  
**B65G 19/10** (2006.01 )  
**B65G 19/24** (2006.01 )  
 (87) WO2013/182275  
 (31) 20 2012 102 111.0 (32) 08.06.12 (33) DE  
 (43) 12.12.2013  
 (44) 09.02.2017  
 (72) Klingbeil, Willi  
 (74) FPA Patent Attorneys Pty Ltd

---

(71) Ceravision Limited  
 (11) AU-B-2012280102  
 (21) 2012280102 (22) 28.06.2012  
 (54) Plasma light source  
 (51) Int. Cl.  
**H01J 65/04** (2006.01 )  
**H01J 9/24** (2006.01 )  
 (87) WO2013/004988  
 (31) 1111292.7 (32) 01.07.11 (33) GB  
 1111293.5 01.07.11 GB  
 (43) 10.01.2013

(44) 09.02.2017  
 (72) Neate, Andrew Simon  
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

---

(71) Chevron U.S.A. Inc.; University of South Alabama  
 (11) AU-B-2011352358  
 (21) 2011352358 (22) 23.12.2011  
 (54) Process for the separation of carbon dioxide from flue gas  
 (51) Int. Cl.  
**B01D 53/14** (2006.01 )  
**B01D 53/62** (2006.01 )  
**B01J 20/22** (2006.01 )  
**B01J 43/00** (2006.01 )  
 (87) WO2012/092176  
 (31) 12/930,207 (32) 30.12.10 (33) US  
 (43) 05.07.2012  
 (44) 09.02.2017  
 (72) Chinn, Daniel; Cooper, Russell Evan; He, Zunqing; Timken, Hye Hyung; Driver, Michael S.; Davis Jr., James H.; West, Kevin N.  
 (74) Davies Collison Cave Pty Ltd

---

(71) Chia Tai Tianqing Pharmaceutical Group Co.Ltd  
 (11) AU-B-2012334620  
 (21) 2012334620 (22) 18.10.2012  
 (54) TROLOX DERIVATIVE-MODIFIED FAT-SOLUBLE ANTI-CANCER PHARMACEUTICAL COMPOUNDS, PREPARATIONS, PREPARING METHODS AND USE THEREOF  
 (51) Int. Cl.  
**C07D 491/22** (2006.01 )  
**A61K 9/00** (2006.01 )  
**A61K 9/107** (2006.01 )  
**A61K 31/4745** (2006.01 )  
**A61K 31/675** (2006.01 )  
**A61P 35/00** (2006.01 )  
**C07F 9/6561** (2006.01 )  
 (87) WO2013/067882  
 (31) 201110355747.5 (32) 11.11.11 (33) CN  
 (43) 16.05.2013  
 (44) 09.02.2017  
 (72) Zhang, Yuehua  
 (74) Griffith Hack

---

**China Petroleum & Chemical Corporation see Research Institute of Petroleum Processing, SINOPEC**  
 (21) 2013284233

---

(71) Commonwealth Scientific and Industrial Research Organisation  
 (11) AU-B-2012371537  
 (21) 2012371537 (22) 26.09.2012  
 (54) A cutting drum and method of designing a cutting drum  
 (51) Int. Cl.  
**E21C 25/10** (2006.01 )  
 (87) WO2013/126944  
 (31) 2012900801 (32) 01.03.12 (33) AU  
 (43) 06.09.2013

## Applications Accepted - Name Index cont'd

- (44) 09.02.2017  
 (72) Li, Xing Sheng; Sun, Yong; Guo, Hua  
 (74) FB Rice
- 
- (71) Cook, T.  
 (11) AU-B-2013251179  
 (21) 2013251179 (22) 21.10.2013  
 (54) BOWLS MEASURE  
 (51) Int. Cl.  
*G01B 3/10* (2006.01)  
*A63B 71/06* (2006.01)  
*B65H 75/34* (2006.01)  
*G01B 5/14* (2006.01)  
 (31) 1219182.1 (32) 25.10.12 (33) GB  
 1222413.5 15.12.12 GB  
 (43) 15.05.2014  
 (44) 09.02.2017  
 (72) Cook, Thomas Neil  
 (74) Fisher Adams Kelly Callinans
- 
- (71) CooperVision International Holding Company, LP  
 (11) AU-B-2015242371  
 (21) 2015242371 (22) 31.03.2015  
 (54) Contact lens packaging and methods of manufacturing packaged contact lenses  
 (51) Int. Cl.  
*B65D 75/52* (2006.01)  
*B65D 71/12* (2006.01)  
*B65D 75/32* (2006.01)  
*B65D 77/04* (2006.01)  
 (87) WO2015/150790  
 (31) 61/973,067 (32) 31.03.14 (33) US  
 (43) 08.10.2015  
 (44) 09.02.2017  
 (72) Coon, Mark; Hill, Mark; Zicari, James; Burger, Leslie; Potoky, Lauren; Davis, Robert; Myers, Kathleen  
 (74) Watermark Intellectual Property Pty Ltd
- 
- (71) Costain Oil, Gas & Process Limited  
 (11) AU-B-2011247081  
 (21) 2011247081 (22) 19.04.2011  
 (54) Process and apparatus for the liquefaction of natural gas  
 (51) Int. Cl.  
*F25J 1/02* (2006.01)  
 (87) WO2011/135335  
 (31) 1007297.3 (32) 30.04.10 (33) GB  
 (43) 03.11.2011  
 (44) 09.02.2017  
 (72) Johnson, Grant; Eastwood, Timothy  
 (74) Griffith Hack
- 
- (71) Council of Scientific and Industrial Research; FDC Limited  
 (11) AU-B-2012269895  
 (21) 2012269895 (22) 04.04.2012  
 (54) Hybrid molecules containing pharmacophores of fluconazole as antifungal agents and their preparation  
 (51) Int. Cl.  
*C07D 249/10* (2006.01)  
*A61K 31/4196* (2006.01)  
*A61P 31/10* (2006.01)  
*C07D 403/12* (2006.01)  
*C07D 405/12* (2006.01)
- 
- C07D 409/12* (2006.01)  
 (87) WO2012/172562  
 (31) 1750/MUM/2011 (32) 15.06.11 (33) IN  
 (43) 20.12.2012  
 (44) 09.02.2017  
 (72) Borate, Hanumant Bapurao; Sawar-gave, Sangmeshwar Prabhakar; Chavan, Subhash Prataprao; Chandavarkar, Mohan Anand; Iyer, Ramkrishnan Ramachandran; Tawte, Amit Chandrakant; Rao, Deepali Damodar  
 (74) Acumen Intellectual Property
- 
- (71) Covidien LP  
 (11) AU-B-2012261489  
 (21) 2012261489 (22) 30.11.2012  
 (54) Circular stapling instruments  
 (51) Int. Cl.  
*A61B 17/068* (2006.01)  
 (31) 13/348,958 (32) 12.01.12 (33) US  
 (43) 01.08.2013  
 (44) 09.02.2017  
 (72) Milliman, Keith L.  
 (74) Spruson & Ferguson
- 
- (71) Covidien LP  
 (11) AU-B-2013200231  
 (21) 2013200231 (22) 15.01.2013  
 (54) Circular stapling instrument  
 (51) Int. Cl.  
*A61B 17/115* (2006.01)  
 (31) 13/365,372 (32) 03.02.12 (33) US  
 (43) 22.08.2013  
 (44) 09.02.2017  
 (72) Racenet, David; Mozdzierz, Patrick; Penna, Christopher  
 (74) Spruson & Ferguson
- 
- (71) Croydex Limited  
 (11) AU-B-2011288265  
 (21) 2011288265 (22) 22.07.2011  
 (54) Mounting, kit and method for assembling a mounting and mounting furniture to a wall  
 (51) Int. Cl.  
*A47B 96/06* (2006.01)  
*F16B 11/00* (2006.01)  
 (87) WO2012/020209  
 (31) 1013660.4 (32) 13.08.10 (33) GB  
 (43) 16.02.2012  
 (44) 09.02.2017  
 (72) Tooley, Jonathan Harry; Pegden, Peter James Harold; Wills, Paul Edward  
 (74) FB Rice
- 
- (71) CymaBay Therapeutics, Inc.  
 (11) AU-B-2013245675  
 (21) 2013245675 (22) 12.04.2013  
 (54) Method for treating hyperuricemia in patients with gout using halofenate or halofenic acid and an anti-inflammatory agent  
 (51) Int. Cl.  
*A61K 31/221* (2006.01)  
 (87) WO2013/155478  
 (31) 61/624,186 (32) 13.04.12 (33) US  
 (43) 17.10.2013
- 
- (44) 09.02.2017  
 (72) Saha, Gopal Chandra; Lavan, Brian Edward; Roberts, Brian K.; McWherter, Charles A.  
 (74) AJ PARK
- 
- (71) Dascanio, G.A.  
 (11) AU-B-2014290018  
 (21) 2014290018 (22) 17.07.2014  
 (54) Positioning apparatus and method for distance measurement  
 (51) Int. Cl.  
*G01B 3/00* (2006.01)  
 (87) WO2015/009894  
 (31) 13/946,957 (32) 19.07.13 (33) US  
 (43) 22.01.2015  
 (44) 09.02.2017  
 (72) Dascanio, Gustavo A.  
 (74) FPA Patent Attorneys Pty Ltd
- 
- (71) DEKA Products Limited Partnership  
 (11) AU-B-2016200525  
 (21) 2016200525 (22) 29.01.2016  
 (54) APPARATUS AND METHODS FOR HEMODIALYSIS  
 (51) Int. Cl.  
*A61M 1/10* (2006.01)  
 (43) 25.02.2016  
 (44) 09.02.2017  
 (62) 2013204659  
 (72) Kamen, Dean; Demers, Jason A.; Chawan, Arun D.; Grant, Kevin L.; Dale, James D.; Collins, David E.; Witt, Michael J.; Prescott, Shannon; Marcek, Geoffrey A.; Bodwell, Jesse T.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Dyson Technology Limited  
 (11) AU-B-2014285903  
 (21) 2014285903 (22) 13.06.2014  
 (54) A handheld appliance  
 (51) Int. Cl.  
*A45D 20/08* (2006.01)  
*A45D 20/10* (2006.01)  
*A45D 20/12* (2006.01)  
 (87) WO2015/001304  
 (31) 1312066.2 (32) 05.07.13 (33) GB  
 (43) 08.01.2015  
 (44) 09.02.2017  
 (72) Gammack, Peter; Follows, Thomas; Courtney, Stephen; Ryan, Leigh  
 (74) Shelston IP Pty Ltd.
- 
- (71) E. I. du Pont de Nemours and Company  
 (11) AU-B-2013252717  
 (21) 2013252717 (22) 16.04.2013  
 (54) Devices for determining photoprotective materials  
 (51) Int. Cl.  
*G01N 17/00* (2006.01)  
 (87) WO2013/162947  
 (31) 61/639,318 (32) 27.04.12 (33) US  
 (43) 31.10.2013

## Applications Accepted - Name Index cont'd

(44) 09.02.2017  
 (72) Jernakoff, Peter; Milone, Michael Patrick; Niedenzu, Philipp Martin; Stanick, Cheryl Marie  
 (74) Houlihan<sup>2</sup> Pty Ltd

---

(71) Earth to Air Systems, LLC  
 (11) AU-B-2012340409  
 (21) 2012340409 (22) 15.11.2012  
 (54) DX geothermal heat pump and refrigeration systems  
 (51) Int. Cl.  
*F25B 30/06* (2006.01)  
*F25B 13/00* (2006.01)  
*F25B 43/02* (2006.01)  
 (87) WO2013/074853  
 (31) 61/560,018 (32) 15.11.11 (33) US  
 (43) 23.05.2013  
 (44) 09.02.2017  
 (72) Wiggs, B. Ryland  
 (74) Cullens Pty Ltd

---

(71) Ecolab USA Inc.  
 (11) AU-B-2013315902  
 (21) 2013315902 (22) 04.09.2013  
 (54) Detergent composition comprising phosphinosuccinic acid adducts and methods of use  
 (51) Int. Cl.  
*C11D 1/34* (2006.01)  
*B08B 3/08* (2006.01)  
*C11D 1/83* (2006.01)  
*C11D 3/02* (2006.01)  
 (87) WO2014/042932  
 (31) 13/614,020 (32) 13.09.12 (33) US  
 13/965,339 13.08.13 US  
 (43) 20.03.2014  
 (44) 09.02.2017  
 (72) Silvermail, Carter Martin; Olson, Erik C.  
 (74) Spruson & Ferguson

---

(71) Ecolab USA Inc.  
 (11) AU-B-2013371371  
 (21) 2013371371 (22) 31.12.2013  
 (54) Solid tablet unit dose oven cleaner  
 (51) Int. Cl.  
*C11D 7/12* (2006.01)  
*C11D 7/14* (2006.01)  
*C11D 17/00* (2006.01)  
 (87) WO2014/107460  
 (31) 13/734,204 (32) 04.01.13 (33) US  
 (43) 10.07.2014  
 (44) 09.02.2017  
 (72) Tjelta, Brenda L.; Sanders, Lisa M.; Besse, Michael E.  
 (74) Spruson & Ferguson

---

(71) Ellergon Antriebstechnik Gesellschaft m.b.H.  
 (11) AU-B-2016200520  
 (21) 2016200520 (22) 29.01.2016  
 (54) Hydrofoil Fin  
 (51) Int. Cl.  
*B63B 35/79* (2006.01)  
*B63B 1/24* (2006.01)  
 (31) 102015103021.7 (32) 03.03.15 (33) DE  
 (43) 22.09.2016

(44) 09.02.2017  
 (72) GEISLINGER, Cornelius; GEISINGER, Matthias  
 (74) Halfords IP

---

(71) Estetra S.P.R.L.  
 (11) AU-B-2012320423  
 (21) 2012320423 (22) 05.10.2012  
 (54) Process for the production of estetrol  
 (51) Int. Cl.  
*C07J 75/00* (2006.01)  
 (87) WO2013/050553  
 (31) 11184278.7 (32) 07.10.11 (33) EP  
 61/544,591 07.10.11 US  
 (43) 11.04.2013  
 (44) 09.02.2017  
 (72) Pascal, Jean-Claude  
 (74) Griffith Hack

---

(71) Ethicon, LLC  
 (11) AU-B-2015201140  
 (21) 2015201140 (22) 04.03.2015  
 (54) SUTURE DELIVERY TOOLS FOR ENDOSCOPIC AND ROBOT-ASSISTED SURGERY AND METHODS  
 (51) Int. Cl.  
*A61B 17/04* (2006.01)  
*A61B 17/062* (2006.01)  
*A61B 17/94* (2006.01)  
*A61M 25/01* (2006.01)  
 (43) 26.03.2015  
 (44) 09.02.2017  
 (62) 2011265232  
 (72) AVELAR, Rui; DRUBETSKY, Lev; NAIMAGON, Alexander  
 (74) Fisher Adams Kelly Callinans

---

(71) F. Hoffmann-La Roche AG  
 (11) AU-B-2011281700  
 (21) 2011281700 (22) 18.07.2011  
 (54) Blood plasma biomarkers for bevacizumab combination therapies for treatment of pancreatic cancer  
 (51) Int. Cl.  
*G01N 33/574* (2006.01)  
 (87) WO2012/010546  
 (31) 10170004.5 (32) 19.07.10 (33) EP  
 (43) 26.01.2012  
 (44) 09.02.2017  
 (72) Delmar, Paul; Foernzler, Dorothee; Krause, Friedemann; Scherer, Stefan  
 (74) Griffith Hack

---

**FDC Limited see Council of Scientific and Industrial Research**  
 (21) 2012269895

---

(71) Flexpipe Systems Inc.  
 (11) AU-B-2012339552  
 (21) 2012339552 (22) 16.11.2012  
 (54) Connection for a thermoplastic pipe, assembly and method  
 (51) Int. Cl.  
*F16L 25/01* (2006.01)  
*F16L 9/133* (2006.01)  
*F16L 11/127* (2006.01)

*F16L 21/00* (2006.01)  
*F16L 47/00* (2006.01)  
 (87) WO2013/071448  
 (31) 61/560,599 (32) 16.11.11 (33) US  
 61/652,298 28.05.12 US  
 (43) 23.05.2013  
 (44) 09.02.2017  
 (72) Duncan, Mark; Conley, Jeffrey Ryan; Niu, Hao; Bouey, Samuel Glen  
 (74) FB Rice

---

(71) Fluor Technologies Corporation  
 (11) AU-B-2013361429  
 (21) 2013361429 (22) 18.12.2013  
 (54) Fuel and lubrication truck platform  
 (51) Int. Cl.  
*B60K 15/00* (2006.01)  
*B60K 15/03* (2006.01)  
*B60K 15/077* (2006.01)  
*B60R 16/00* (2006.01)  
*E02F 9/00* (2006.01)  
 (87) WO2014/100263  
 (31) 61/738,940 (32) 18.12.12 (33) US  
 (43) 26.06.2014  
 (44) 09.02.2017  
 (72) Porcile, Bruno; Avalos, Italo  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

---

(71) Fresenius Medical Care Holdings, Inc.  
 (11) AU-B-2015231764  
 (21) 2015231764 (22) 13.03.2015  
 (54) Cartridges useful in cleaning dialysis solutions  
 (51) Int. Cl.  
*A61M 1/16* (2006.01)  
*B01J 20/00* (2006.01)  
 (87) WO2015/142624  
 (31) 61/954,161 (32) 17.03.14 (33) US  
 (43) 24.09.2015  
 (44) 09.02.2017  
 (72) Merchant, Stephen A.; Adams, Kerissa  
 (74) Davies Collison Cave Pty Ltd

---

(71) Gallagher, G.  
 (11) AU-B-2013353691  
 (21) 2013353691 (22) 15.10.2013  
 (54) Motion monitor  
 (51) Int. Cl.  
*A61B 5/113* (2006.01)  
*A61B 5/00* (2006.01)  
*A61B 5/08* (2006.01)  
 (87) WO2014/087266  
 (31) 1221967.1 (32) 06.12.12 (33) GB  
 (43) 12.06.2014  
 (44) 09.02.2017  
 (72) Gallagher, Gregory John  
 (74) PIPERS

---

(71) GEA Mechanical Equipment GmbH  
 (11) AU-B-2012283218  
 (21) 2012283218 (22) 02.07.2012  
 (54) Centrifuge  
 (51) Int. Cl.  
*B04B 7/02* (2006.01)  
*B04B 15/02* (2006.01)  
 (87) WO2013/007546

## Applications Accepted - Name Index cont'd

(31) 10 2011 107 158.3 (32) 14.07.11 (33) DE  
 (43) 17.01.2013  
 (44) 09.02.2017  
 (72) Mackel, Wilfried; Penkl, Andreas;  
 Bathelt, Thomas; Moss, Reinhard  
 (74) Griffith Hack

---

(71) GE Healthcare Bio-Sciences Corp.  
 (11) AU-B-2013207729  
 (21) 2013207729 (22) 14.01.2013  
 (54) Temperature controlled support surfaces for single use flexible wall systems  
 (51) Int. Cl.  
**C12M 1/02** (2006.01)  
 (87) WO2013/106809  
 (31) 13/691,998 (32) 03.12.12 (33) US  
 61/586,398 13.01.12 US  
 (43) 18.07.2013  
 (44) 09.02.2017  
 (72) Galliher, Parrish M.; Erdenberger,  
 Thomas; Tuohey, Colin R.; Crowell,  
 Joseph D.; Damren, Richard L.  
 (74) Davies Collison Cave Pty Ltd

---

(71) GE Healthcare Limited  
 (11) AU-B-2011347636  
 (21) 2011347636 (22) 19.12.2011  
 (54) Process simplification for precursor compound  
 (51) Int. Cl.  
**C07C 269/06** (2006.01)  
**C07B 59/00** (2006.01)  
**C07C 303/28** (2006.01)  
**C07C 309/65** (2006.01)  
**C07C 309/73** (2006.01)  
 (87) WO2012/084794  
 (31) 1021523.4 (32) 20.12.10 (33) GB  
 61/424,693 20.12.10 US  
 (43) 28.06.2012  
 (44) 09.02.2017  
 (72) Berg, Tom Christian  
 (74) Davies Collison Cave Pty Ltd

---

(71) GE Lighting Solutions, LLC  
 (11) AU-B-2016200773  
 (21) 2016200773 (22) 05.02.2016  
 (54) LED ROADWAY LUMINAIRE  
 (51) Int. Cl.  
**F21S 8/08** (2006.01)  
**F21V 7/00** (2006.01)  
 (43) 25.02.2016  
 (44) 09.02.2017  
 (62) 2011368323  
 (72) Lou, Xiaomei; Mrakovich, Matthew  
 Steven; Mayer, Mark J.; Page, David J.;  
 Saha, Babi Koushik  
 (74) Phillips Ormonde Fitzpatrick

---

(71) General Electric Company  
 (11) AU-B-2012290609  
 (21) 2012290609 (22) 12.07.2012  
 (54) Engine and method of operating engine  
 (51) Int. Cl.  
**F02D 41/00** (2006.01)  
**F02D 19/06** (2006.01)  
**F02D 19/08** (2006.01)

**F02D 19/10** (2006.01)  
**F02M 21/02** (2006.01)  
 (87) WO2013/019373  
 (31) 13/194,545 (32) 29.07.11 (33) US  
 (43) 07.02.2013  
 (44) 09.02.2017  
 (72) Klingbeil, Adam Edgar; Primus, Roy  
 James; Walker, David James  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Gilead Sciences, Inc.  
 (11) AU-B-2015224425  
 (21) 2015224425 (22) 09.09.2015  
 (54) Fused benzoxazepinones as ion channel modulators  
 (51) Int. Cl.  
**C07D 243/24** (2006.01)  
**A61K 31/00** (2006.01)  
**A61K 31/5513** (2006.01)  
**A61K 31/553** (2006.01)  
**A61K 31/554** (2006.01)  
**C07D 267/14** (2006.01)  
**C07D 291/08** (2006.01)  
**C07D 403/06** (2006.01)  
**C07D 413/06** (2006.01)  
**C07D 413/12** (2006.01)  
**C07D 413/14** (2006.01)  
**C07D 419/06** (2006.01)  
**C07D 471/04** (2006.01)  
**C07D 487/04** (2006.01)  
**C07D 498/04** (2006.01)  
 (43) 01.10.2015  
 (44) 09.02.2017  
 (62) 2013201608  
 (72) Corkey, Britton Kenneth; Elzein, Elfatih;  
 Jiang, Robert H.; Kalla, Rao V.; Koltun,  
 Dmitry; Li, Xiaofen; Martinez, Ruben;  
 Parkhill, Eric Q.; Perry, Thao; Zablocki,  
 Jeff; Venkataramani, Chandrasekar;  
 Graupe, Michael; Guerrero, Juan  
 (74) FPA Patent Attorneys Pty Ltd

---

(71) Global Filtration Systems, a DBA of  
 Gulf Filtration Systems Inc.  
 (11) AU-B-2012212488  
 (21) 2012212488 (22) 30.01.2012  
 (54) Method and apparatus for making  
 three-dimensional objects from multiple  
 solidifiable materials  
 (51) Int. Cl.  
**B29C 35/04** (2006.01)  
 (87) WO2012/106256  
 (31) 61/437,851 (32) 31.01.11 (33) US  
 61/554,846 02.11.11 US  
 (43) 09.08.2012  
 (44) 09.02.2017  
 (72) El-Siblani, Ali; Shkolnik, Alexander  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Graphic Packaging International, Inc.  
 (11) AU-B-2013290750  
 (21) 2013290750 (22) 13.03.2013  
 (54) Carton with article protection feature  
 (51) Int. Cl.  
**B65D 71/16** (2006.01)  
**B65D 5/50** (2006.01)  
**B65D 5/54** (2006.01)  
 (87) WO2014/014506  
 (31) 61/741,315 (32) 17.07.12 (33) US

(43) 23.01.2014  
 (44) 09.02.2017  
 (72) Fitzwater, Kelly R.; Oliveira, Steven M.;  
 Spivey Sr., Raymond R.; Gonzalez,  
 Ana  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Graphic Packaging International, Inc.  
 (11) AU-B-2013290754  
 (21) 2013290754 (22) 14.03.2013  
 (54) Carton with insert  
 (51) Int. Cl.  
**B65D 71/18** (2006.01)  
**B65D 71/28** (2006.01)  
 (87) WO2014/014510  
 (31) 61/797,758 (32) 14.12.12 (33) US  
 61/741,314 17.07.12 US  
 61/741,315 17.07.12 US  
 (43) 23.01.2014  
 (44) 09.02.2017  
 (72) Holley Jr., John Murdick; Schmal, Michael R.; Baldino, Mark  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Halliburton Energy Services, Inc.  
 (11) AU-B-2014389522  
 (21) 2014389522 (22) 31.03.2014  
 (54) Transportation and delivery of set-delayed cement compositions  
 (51) Int. Cl.  
**E21B 33/13** (2006.01)  
**C09K 8/50** (2006.01)  
**E21B 33/138** (2006.01)  
 (87) WO2015/152881  
 (43) 08.10.2015  
 (44) 09.02.2017  
 (72) Ballew, Horton Colby; Morgan, Ronnie  
 Glen; Brown, Paul Alan  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Halliburton Energy Services, Inc.  
 (11) AU-B-2013399594  
 (21) 2013399594 (22) 09.09.2013  
 (54) Yielding of hydrated lime in set-delayed and other settleable compositions  
 (51) Int. Cl.  
**E21B 33/13** (2006.01)  
**C09K 8/46** (2006.01)  
**C09K 8/50** (2006.01)  
 (87) WO2015/034531  
 (43) 12.03.2015  
 (44) 09.02.2017  
 (72) Pisklak, Thomas Jason; Lewis, Samuel  
 J.; Agapiou, Kyriacos; Boul, Peter  
 James; Otieno, Pauline Akinyi; Brothers,  
 Lance Everett; Morgan, Ronnie  
 Glen  
 (74) FB Rice

---

(71) Halliburton Energy Services, Inc.  
 (11) AU-B-2014374459  
 (21) 2014374459 (22) 02.01.2014  
 (54) Generating and enhancing microfracture conductivity  
 (51) Int. Cl.  
**C09K 8/58** (2006.01)  
**C09K 8/584** (2006.01)

## Applications Accepted - Name Index cont'd

**E21B 43/22** ( 2006.01 )  
 (87) WO2015/102628  
 (43) 09.07.2015  
 (44) 09.02.2017  
 (72) Nguyen, Philip D.; Dusterhoff, Ronald G.  
 (74) FB Rice

---

(71) Halliburton Energy Services, Inc.  
 (11) AU-B-2014377730  
 (21) 2014377730 (22) 14.01.2014  
 (54) Isolation devices containing a transforming matrix and a galvanically-coupled reinforcement area  
 (51) Int. Cl.  
**E21B 34/06** ( 2006.01 )  
**E21B 23/00** ( 2006.01 )  
**E21B 33/12** ( 2006.01 )  
 (87) WO2015/108506  
 (43) 23.07.2015  
 (44) 09.02.2017  
 (72) Fripp, Michael L.; Murphree, Zachary R.; Walton, Zachary W.  
 (74) Phillips Ormonde Fitzpatrick

---

(71) HALLIBURTON ENERGY SERVICES, INC.  
 (11) AU-B-2015210410  
 (21) 2015210410 (22) 06.08.2015  
 (54) SIMULATING SUBTERRANEAN FRACTURE PROPAGATION  
 (51) Int. Cl.  
**E21B 43/16** ( 2006.01 )  
**E21B 43/26** ( 2006.01 )  
**G06F 17/50** ( 2006.01 )  
 (43) 03.09.2015  
 (44) 09.02.2017  
 (62) 2010322837  
 (72) Craig, David P.  
 (74) FB Rice

---

(71) HaskoningDHV Nederland B.V.  
 (11) AU-B-2013244078  
 (21) 2013244078 (22) 03.04.2013  
 (54) Hybrid wastewater treatment  
 (51) Int. Cl.  
**C02F 3/12** ( 2006.01 )  
**C02F 3/10** ( 2006.01 )  
 (87) WO2013/151434  
 (31) 2008598 (32) 03.04.12 (33) NL  
 (43) 10.10.2013  
 (44) 09.02.2017  
 (72) Peeters, Tom Wil Theo  
 (74) Spruson & Ferguson

---

(71) Hendrickson USA, L.L.C.; Watson & Chalin Manufacturing, Inc.  
 (11) AU-B-2014248339  
 (21) 2014248339 (22) 01.04.2014  
 (54) Vehicle suspension system with reservoir for air spring damping  
 (51) Int. Cl.  
**B60G 17/00** ( 2006.01 )  
**B60G 11/26** ( 2006.01 )  
**F16F 5/00** ( 2006.01 )  
**F16F 9/04** ( 2006.01 )

---

**F16F 9/43** ( 2006.01 )  
 (87) WO2014/165466  
 (31) 13/855,788 (32) 03.04.13 (33) US  
 (43) 09.10.2014  
 (44) 09.02.2017  
 (72) Fulton, R. Scott; Ramsey, John E.; Carr, Kimm L.; Muckelrath, Brett L.; Long, Thomas J.; Brewer, William W.; Delorenzis, Damon; Westnedge, Andrew  
 (74) Fisher Adams Kelly Callinans

---

(71) Heraeus Medical GmbH  
 (11) AU-B-2015213268  
 (21) 2015213268 (22) 11.08.2015  
 (54) Device for the mixing and storing of polymethylmethacrylate bone cement  
 (51) Int. Cl.  
**B01F 3/00** ( 2006.01 )  
**A61B 17/56** ( 2006.01 )  
 (31) 10 2015 106 899.0 (32) 04.05.15 (33) DE  
 (43) 24.11.2016  
 (44) 09.02.2017  
 (72) Vogt, Sebastian; Kluge, Thomas  
 (74) Spruson & Ferguson

---

(71) Hilti Aktiengesellschaft  
 (11) AU-B-2014356614  
 (21) 2014356614 (22) 25.11.2014  
 (54) Setting device having a temperature sensor  
 (51) Int. Cl.  
**B25C 1/08** ( 2006.01 )  
**B25F 5/00** ( 2006.01 )  
 (87) WO2015/078834  
 (31) 13194420.9 (32) 26.11.13 (33) EP  
 (43) 04.06.2015  
 (44) 09.02.2017  
 (72) Dittrich, Tilo; Heeb, Norbert; Stauss-Reiner, Peter  
 (74) Shelston IP Pty Ltd.

---

(71) HTG Molecular Diagnostics, Inc.  
 (11) AU-B-2011372509  
 (21) 2011372509 (22) 07.12.2011  
 (54) Methods of detecting gene fusions  
 (51) Int. Cl.  
**C12Q 1/68** ( 2006.01 )  
 (87) WO2013/006195  
 (31) 61/504,040 (32) 01.07.11 (33) US  
 (43) 10.01.2013  
 (44) 09.02.2017  
 (72) Seligmann, Bruce; Kerns, B.J.; Luecke, John; Rounseville, Matt; Botros, Ihab; Schwartz, Mark  
 (74) Phillips Ormonde Fitzpatrick

---

(71) IHI Corporation  
 (11) AU-B-2014347942  
 (21) 2014347942 (22) 30.10.2014  
 (54) Low-temperature tank  
 (51) Int. Cl.  
**F17C 3/04** ( 2006.01 )  
 (87) WO2015/072348  
 (31) 2013-236944 (32) 15.11.13 (33) JP  
 (43) 21.05.2015

---

(44) 09.02.2017  
 (72) Kanno, Ryuzo; Furikoma, Michitaka; Kamiya, Eiji  
 (74) Davies Collison Cave Pty Ltd

---

(71) Injectimed, Inc.  
 (11) AU-B-2015200294 (22) 22.01.2015  
 (21) 2015200294  
 (54) Needle guard  
 (51) Int. Cl.  
**A61M 5/178** ( 2006.01 )  
 (43) 12.02.2015  
 (44) 09.02.2017  
 (62) 2012223534  
 (72) Kuracina, Thomas C.; Kitchen, Tim L.; Ohnemus, Randall E.  
 (74) Shelston IP Pty Ltd.

---

(71) Irdeto B.V.  
 (11) AU-B-2011363942  
 (21) 2011363942 (22) 31.03.2011  
 (54) Method and system for protecting execution of cryptographic hash functions  
 (51) Int. Cl.  
**G06F 21/00** ( 2006.01 )  
**G06F 7/00** ( 2006.01 )  
 (87) WO2012/129638  
 (43) 04.10.2012  
 (44) 09.02.2017  
 (72) Emmett, Jonathan; Eisen, Philip Allan; Muir, James; Murdock, Daniel  
 (74) FPA Patent Attorneys Pty Ltd

---

(71) iWebGate Limited  
 (11) AU-B-2014284255  
 (21) 2014284255 (22) 23.12.2014  
 (54) System and method for multiple concurrent virtual networks  
 (51) Int. Cl.  
**H04L 5/00** ( 2006.01 )  
**H04L 12/28** ( 2006.01 )  
**H04L 12/703** ( 2013.01 )  
 (87) WO2015/095916  
 (31) 14/139,594 (32) 23.12.13 (33) US  
 (43) 11.06.2015  
 (44) 09.02.2017  
 (62) 2011223511  
 (72) Gargett, Charles Dunelm  
 (74) Wallington-Dummer

---

(71) Janssen Sciences Ireland UC  
 (11) AU-B-2012280277  
 (21) 2012280277 (22) 06.07.2012  
 (54) Darunavir formulations  
 (51) Int. Cl.  
**A61K 9/16** ( 2006.01 )  
**A61K 9/20** ( 2006.01 )  
**A61K 31/34** ( 2006.01 )  
**A61P 31/18** ( 2006.01 )  
 (87) WO2013/004816  
 (31) 11173066.9 (32) 07.07.11 (33) EP  
 (43) 10.01.2013  
 (44) 09.02.2017  
 (72) Delaet, Urbain Alfons C.; Heyns, Philip Erna H.; Jans, Eugeen Maria Jozef  
 (74) Shelston IP Pty Ltd.

---

## Applications Accepted - Name Index cont'd

- (71) Joy MM Delaware, Inc.  
 (11) AU-B-2012289920  
 (21) 2012289920 (22) 03.08.2012  
 (54) Stabilization system for a mining machine  
 (51) Int. Cl.  
**E21C 27/38** (2006.01)  
 (87) WO2013/020068  
 (31) 61/514,543 (32) 03.08.11 (33) US  
 61/514,566 03.08.11 US  
 61/514,542 03.08.11 US  
 (43) 07.02.2013  
 (44) 09.02.2017  
 (72) Wade, Colin Anthony; Jonker, Jacobus Ignatius  
 (74) Griffith Hack
- 
- (71) Kimberly-Clark Worldwide, Inc.  
 (11) AU-B-2012398332  
 (21) 2012398332 (22) 27.12.2012  
 (54) Water soluble essential oils and their use  
 (51) Int. Cl.  
**C11C 3/00** (2006.01)  
**A01N 65/00** (2006.01)  
**A47L 13/17** (2006.01)  
 (87) WO2014/101049  
 (43) 03.07.2014  
 (44) 09.02.2017  
 (72) Koenig, David William; Foegen, Mary Kay; Cunningham, Corey Thomas; He, Aimin; Huang, Yang  
 (74) Spruson & Ferguson
- 
- (71) kSep Systems, LLC  
 (11) AU-B-2015200830  
 (21) 2015200830 (22) 19.02.2015  
 (54) METHODS AND SYSTEMS FOR MANIPULATING PARTICLES USING A FLUIDIZED BED  
 (51) Int. Cl.  
**C12M 1/40** (2006.01)  
**C12N 5/00** (2006.01)  
 (43) 12.03.2015  
 (44) 09.02.2017  
 (62) 2009271588  
 (72) Mehta, Sunil; Herman, Tod; McMahon, Joe; Ross, Harold; Iqbal, Khurshid  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Kurita Water Industries Ltd.  
 (11) AU-B-2012226983  
 (21) 2012226983 (22) 05.03.2012  
 (54) Method for improving blocking rate of reverse osmosis membrane, treatment agent for improving blocking rate, and reverse osmosis membrane  
 (51) Int. Cl.  
**B01D 65/10** (2006.01)  
**B01D 61/02** (2006.01)  
**B01D 67/00** (2006.01)  
 (87) WO2012/121208  
 (31) 2011-051530 (32) 09.03.11 (33) JP  
 2012-035277 21.02.12 JP  
 (43) 13.09.2012
- 
- (44) 09.02.2017  
 (72) Kawakatsu, Takahiro; Aoki, Tetsuya; Hayakawa, Kunihiro  
 (74) Griffith Hack
- 
- (71) LG Fuel Cell Systems, Inc.  
 (11) AU-B-2013361262  
 (21) 2013361262 (22) 19.12.2013  
 (54) Fuel cell system with interconnect  
 (51) Int. Cl.  
**H01M 8/02** (2006.01)  
**H01M 8/12** (2006.01)  
 (87) WO2014/100470  
 (31) 13/720,662 (32) 19.12.12 (33) US  
 (43) 26.06.2014  
 (44) 09.02.2017  
 (72) Liu, Zhien; Goettler, Richard W.; Wu, Chieh-Chun  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Longyear TM, Inc.  
 (11) AU-B-2015202683  
 (21) 2015202683 (22) 18.05.2015  
 (54) Diamond impregnated bit with aggressive face profile  
 (51) Int. Cl.  
**E21B 10/48** (2006.01)  
**E21B 10/02** (2006.01)  
 (43) 04.06.2015  
 (44) 09.02.2017  
 (62) 2010282270  
 (72) LAMBERT, Christian M.; RUPP, Michael D.  
 (74) Cotters Patent & Trade Mark Attorneys
- 
- (71) LTEOIL LLC  
 (11) AU-B-2013230531  
 (21) 2013230531 (22) 04.03.2013  
 (54) Plasma chemical device for conversion of hydrocarbon gases to liquid fuel  
 (51) Int. Cl.  
**C12M 1/00** (2006.01)  
 (87) WO2013/134093  
 (31) 61/608,907 (32) 09.03.12 (33) US  
 (43) 12.09.2013  
 (44) 09.02.2017  
 (72) Novoselov, Yury  
 (74) Spruson & Ferguson
- 
- (71) Lucite International UK Limited  
 (11) AU-B-2013326294  
 (21) 2013326294 (22) 01.10.2013  
 (54) A process for production of a silica-supported alkali metal catalyst  
 (51) Int. Cl.  
**B01J 38/48** (2006.01)  
**B01J 23/04** (2006.01)  
**C07C 51/00** (2006.01)  
 (87) WO2014/053818  
 (31) 1217541.0 (32) 01.10.12 (33) GB  
 (43) 10.04.2014  
 (44) 09.02.2017  
 (72) York, Ian Andrew; Morris, Trevor Huw  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) MAKURI TECHNOLOGY PTE LTD.  
 (11) AU-B-2012376833  
 (21) 2012376833 (22) 12.04.2012  
 (54) A method for installing a liner plate and the liner plate  
 (51) Int. Cl.  
**E02F 9/00** (2006.01)  
**E02F 3/12** (2006.01)  
**E02F 3/22** (2006.01)  
**E02F 3/40** (2006.01)  
**E02F 3/80** (2006.01)  
 (87) WO2013/154498  
 (43) 17.10.2013  
 (44) 09.02.2017  
 (72) Wilson, Ian James  
 (74) WADESON
- 
- (71) Mars, Incorporated  
 (11) AU-B-2014240513  
 (21) 2014240513 (22) 11.03.2014  
 (54) Flavor composition containing HMG glucosides  
 (51) Int. Cl.  
**A23L 27/00** (2016.01)  
**A23L 27/20** (2016.01)  
**A23L 27/28** (2016.01)  
 (87) WO2014/159452  
 (31) 61/785,702 (32) 14.03.13 (33) US  
 (43) 02.10.2014  
 (44) 09.02.2017  
 (72) Didzbalis, John; Munaflo, John P.  
 (74) Spruson & Ferguson
- 
- (71) Mayo Foundation for Medical Education and Research  
 (11) AU-B-2011318567  
 (21) 2011318567 (22) 19.10.2011  
 (54) Human antibodies and diagnostic and therapeutic uses thereof for the treatment of neurological disease  
 (51) Int. Cl.  
**A61K 39/395** (2006.01)  
 (87) WO2012/054077  
 (31) 61/455,363 (32) 19.10.10 (33) US  
 61/537,392 21.09.11 US  
 61/546,634 13.10.11 US  
 (43) 26.04.2012  
 (44) 09.02.2017  
 (72) Rodriguez, Moses; Warrington, Arthur E.; Pease, Larry R.  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) MED-EL Elektromedizinische Geraete GmbH  
 (11) AU-B-2014334697  
 (21) 2014334697 (22) 10.10.2014  
 (54) Electrode for common cavity cochlear malformation  
 (51) Int. Cl.  
**A61N 1/05** (2006.01)  
 (87) WO2015/057522  
 (31) 61/890,927 (32) 15.10.13 (33) US  
 (43) 23.04.2015  
 (44) 09.02.2017  
 (72) Dhanasingh, Anandhan; Jolly, Claude; Calabrese Gac, Rocco  
 (74) Griffith Hack

## Applications Accepted - Name Index cont'd

- 
- (71) Medrobotics Corporation  
 (11) AU-B-2011338931  
 (21) 2011338931 (22) 10.11.2011  
 (54) Introduction devices for highly articulated robotic probes and methods of production and use of such probes  
 (51) Int. Cl.  
*A61B 1/005* (2006.01)  
*A61B 1/273* (2006.01)  
*A61M 25/00* (2006.01)  
 (87) WO2012/078309  
 (31) 61/412,733 (32) 11.11.10 (33) US  
   61/534,032                   13.09.11 US  
   61/472,344                   06.04.11 US  
   61/492,578                   02.06.11 US  
 (43) 14.06.2012  
 (44) 09.02.2017  
 (72) Darisce, Ian J.; Oyola, Arnold E.; Stand, Joseph A.; Didomenico, Robert A.; Straface, Samuel F.; Flaherty, J. Christopher  
 (74) Watermark Intellectual Property Pty Ltd
- 
- (71) Microsoft Technology Licensing, LLC  
 (11) AU-B-2011369365  
 (21) 2011369365 (22) 09.10.2011  
 (54) Multi-application environment  
 (51) Int. Cl.  
*G06F 3/14* (2006.01)  
*G06F 3/048* (2006.01)  
*G06F 9/44* (2006.01)  
 (87) WO2012/166182  
 (31) 13/118,339 (32) 27.05.11 (33) US  
 (43) 06.12.2012  
 (44) 09.02.2017  
 (72) Jarrett, Robert J.; Satterfield, Jesse Clay; Sundelin, Nils A.; Anderson, Bret P.; Wong, Tsz Yan; Sareen, Chaitanya Dev; Miner, Patrice L.; Harris, Jensen; Matthews, David A.; Nan, Jennifer; Worley, Matthew I.  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Microsoft Technology Licensing, LLC  
 (11) AU-B-2011374895  
 (21) 2011374895 (22) 07.10.2011  
 (54) Suspension and/or throttling of processes for connected standby  
 (51) Int. Cl.  
*G06F 1/32* (2006.01)  
*G06F 9/44* (2006.01)  
 (87) WO2013/022463  
 (31) 13/207,138 (32) 10.08.11 (33) US  
 (43) 14.02.2013  
 (44) 09.02.2017  
 (72) Berry, Jon  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Mitsubishi Heavy Industries Environmental & Chemical Engineering Co., Ltd.  
 (11) AU-B-2014251842  
 (21) 2014251842 (22) 26.03.2014  
 (54) Biomass pyrolysis apparatus, and power generation system  
 (51) Int. Cl.
- 
- (71) Nestec S.A.  
 (11) AU-B-2011349718  
 (21) 2011349718 (22) 15.12.2011  
 (54) Methods and compositions for preventing and treating osteoarthritis
- 
- (51) Int. Cl.  
*A61K 31/201* (2006.01)  
 (87) WO2012/087745  
 (31) 61/459,902 (32) 21.12.10 (33) US  
 (43) 28.06.2012  
 (44) 09.02.2017  
 (72) Middleton, Rondo Paul; Waldron, Mark Kenneth  
 (74) Shelston IP Pty Ltd
- 
- (71) Nissan Chemical Industries, Ltd.  
 (11) AU-B-2013287590  
 (21) 2013287590 (22) 12.07.2013  
 (54) Oxime-substituted amide compound and pest control agent  
 (51) Int. Cl.  
*C07C 251/48* (2006.01)  
*A01N 35/10* (2006.01)  
*A01N 43/10* (2006.01)  
*A01N 43/40* (2006.01)  
*A01P 3/00* (2006.01)  
*A01P 5/00* (2006.01)  
*A61K 31/381* (2006.01)  
*A61K 31/44* (2006.01)  
*A61K 31/4433* (2006.01)  
*A61K 31/4436* (2006.01)  
*A61P 31/04* (2006.01)  
*A61P 33/00* (2006.01)  
*A61P 33/10* (2006.01)  
*C07C 251/52* (2006.01)  
*C07D 213/42* (2006.01)  
*C07D 213/61* (2006.01)  
*C07D 213/82* (2006.01)  
*C07D 333/38* (2006.01)  
*C07D 407/12* (2006.01)  
*C07D 409/12* (2006.01)  
 (87) WO2014/010737  
 (31) 2013-103989 (32) 16.05.13 (33) JP  
   2012-156398                   12.07.12 JP  
   2013-019666                   04.02.13 JP  
 (43) 16.01.2014  
 (44) 09.02.2017  
 (72) Iwasa, Motoyoshi; Tsuji, Keisuke; Tomizawa, Mitsutaka; Mita, Takeshi; Kuwahara, Hidehito; Asahi, Miho; Imanaka, Hotaka  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Novartis AG  
 (11) AU-B-2014213599  
 (21) 2014213599 (22) 07.02.2014  
 (54) Anti-IL-17A antibodies and their use in treating autoimmune and inflammatory disorders  
 (51) Int. Cl.  
*C07K 14/54* (2006.01)  
*A61K 39/395* (2006.01)  
*C07K 16/24* (2006.01)  
 (87) WO2014/122613  
 (31) 61/762,406 (32) 08.02.13 (33) US  
 (43) 14.08.2014  
 (44) 09.02.2017  
 (72) Di Padova, Franco E.; Huber, Thomas; Rondeau, Jean-Michael Rene  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Nuovo Pignone S.r.l.  
 (11) AU-B-2013224893  
 (21) 2013224893 (22) 01.03.2013

## Applications Accepted - Name Index cont'd

- (54) Method and system for real-time performance degradation advisory for centrifugal compressors  
 (51) Int. Cl.  
**G05B 23/02** ( 2006.01 )  
 (87) WO2013/1277996  
 (31) CO2012A000008 (32) 01.03.12 (33) IT  
 (43) 06.09.2013  
 (44) 09.02.2017  
 (72) Saravanapriyan, Arul; Khalidi, Abdurrahman Abdallah; Di Pillo, Pier Luigi; Ashour, Osama Naim; Stringano, Giuseppe  
 (74) Phillips Ormonde Fitzpatrick
- 

- (71) Nuovo Pignone Srl  
 (11) AU-B-2013229539  
 (21) 2013229539 (22) 06.03.2013  
 (54) Device and method for gas turbine unlocking after shut down  
 (51) Int. Cl.  
**F01D 25/34** ( 2006.01 )  
**F02C 7/18** ( 2006.01 )  
**F04D 29/58** ( 2006.01 )  
 (87) WO2013/131968  
 (31) FI2012A000046 (32) 08.03.12 (33) IT  
 (43) 12.09.2013  
 (44) 09.02.2017  
 (72) Betti, Tommaso; Baldassarre, Antonio; Viti, Filippo; Meucci, Stefano; Lazzeri, Marco; Merlo, Roberto; Maruccii, Daniele  
 (74) Phillips Ormonde Fitzpatrick
- 

- (71) OMV Refining & Marketing GmbH  
 (11) AU-B-2012250476  
 (21) 2012250476 (22) 04.05.2012  
 (54) Method and apparatus for energy-efficient processing of secondary deposits  
 (51) Int. Cl.  
**C10G 1/10** ( 2006.01 )  
**C10B 53/07** ( 2006.01 )  
 (87) WO2012/149590  
 (31) A 632/2011 (32) 05.05.11 (33) AT  
 (43) 08.11.2012  
 (44) 09.02.2017  
 (72) Hofer, Wolfgang  
 (74) Shelston IP Pty Ltd.
- 

- (71) P2 Mobile Technologies Limited  
 (11) AU-B-2013227334  
 (21) 2013227334 (22) 25.02.2013  
 (54) Relaying devices for wireless mesh network  
 (51) Int. Cl.  
**H04W 88/08** ( 2009.01 )  
 (87) WO2013/128357  
 (31) 13/408,047 (32) 29.02.12 (33) US  
 (43) 06.09.2013  
 (44) 09.02.2017  
 (72) Lam, Pak Kit  
 (74) FB Rice
- 

- (71) Pakton Developments Pty Ltd  
 (11) AU-B-2011204810  
 (21) 2011204810 (22) 18.07.2011

- (54) Safety operation of multiple electric fence energisers  
 (51) Int. Cl.  
**H05C 1/04** ( 2006.01 )  
**H03K 3/00** ( 2006.01 )  
 (31) 2010903168 (32) 16.07.10 (33) AU  
 (43) 02.02.2012  
 (44) 09.02.2017  
 (72) Thompson, Paul  
 (74) Cullens Pty Ltd
- 

- G01H 9/00** ( 2006.01 )  
**G01H 11/00** ( 2006.01 )  
**G01H 11/08** ( 2006.01 )  
**G01H 17/00** ( 2006.01 )  
**G01V 1/00** ( 2006.01 )  
 (87) WO2014/091434  
 (31) 2012/09444 (32) 12.12.12 (33) ZA  
 (43) 19.06.2014  
 (44) 09.02.2017  
 (72) Pretorius, Ernst Jacobus Gustav  
 (74) Cullens Pty Ltd
- 

**Pangu Biopharma Limited see aTYR Pharma, Inc.**  
 (21) 2011289831

- (71) Personal Genomics Taiwan, Inc.  
 (11) AU-B-2016200223  
 (21) 2016200223 (22) 14.01.2016  
 (54) Optical sensor with light-guiding feature and method for preparing the same  
 (51) Int. Cl.  
**G02B 6/122** ( 2006.01 )  
 (31) 62/104,340 (32) 16.01.15 (33) US  
 (43) 04.08.2016  
 (44) 09.02.2017  
 (72) CHEN, Coming; YU, Teng-Chien; LEE, Yuan-Che  
 (74) FB Rice
- 

- (71) PPG Industries Ohio, Inc.  
 (11) AU-B-2014366482  
 (21) 2014366482 (22) 10.12.2014  
 (54) Method of extending pot life of coating compositions  
 (51) Int. Cl.  
**C09D 175/02** ( 2006.01 )  
**C08G 18/32** ( 2006.01 )  
**C08G 73/02** ( 2006.01 )  
 (87) WO2015/094840  
 (31) 14/107,389 (32) 16.12.13 (33) US  
 (43) 25.06.2015  
 (44) 09.02.2017  
 (72) Breon, Jonathan P.; Jennings, Robert E.  
 (74) MINTER ELLISON
- 

- (71) Precision Planting LLC  
 (11) AU-B-2012230803  
 (21) 2012230803 (22) 22.03.2012  
 (54) Seed meter  
 (51) Int. Cl.  
**B65G 59/04** ( 2006.01 )  
 (87) WO2012/129442  
 (31) 61/466,047 (32) 22.03.11 (33) US  
 (43) 27.09.2012  
 (44) 09.02.2017  
 (72) Sauder, Derek A.  
 (74) Spruson & Ferguson
- 

- (71) Pretorius, E.  
 (11) AU-B-2013356869  
 (21) 2013356869 (22) 12.12.2013  
 (54) Device and system for and a method of monitoring a cable for a physical disturbance  
 (51) Int. Cl.

- (71) Prolitec, Inc.  
 (11) AU-B-2016201216  
 (21) 2016201216 (22) 26.02.2016  
 (54) Glycol sensor for feedback loop control  
 (51) Int. Cl.  
**A61L 9/12** ( 2006.01 )  
**A61L 9/01** ( 2006.01 )  
**B05B 12/08** ( 2006.01 )  
**G01N 15/06** ( 2006.01 )  
**A61L 101/32** ( 2006.01 )  
 (43) 17.03.2016  
 (44) 09.02.2017  
 (62) 2011338964  
 (72) Kelly, Craig  
 (74) Spruson & Ferguson
- 

- (71) Purdue Pharma L.P.  
 (11) AU-B-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  
 (44) 09.02.2017

- (72) Lockman, Jeffrey; Ni, Chiyou; Park, Jae Hyun; Park, Minnie; Shao, Bin; Tafesse, Laykea; Yao, Jiangchao; Youngman, Mark A.  
 (74) FB Rice
- 

- (71) QIAGEN Gaithersburg, Inc.  
 (11) AU-B-2011210734  
 (21) 2011210734 (22) 28.01.2011  
 (54) Methods and compositions for sequence-specific purification and multiplex analysis of nucleic acids  
 (51) Int. Cl.  
**C07H 21/02** ( 2006.01 )  
**C12Q 1/68** ( 2006.01 )

## Applications Accepted - Name Index cont'd

- C40B 40/06** ( 2006.01 )  
 (87) WO2011/094514  
 (31) 61/326,067 (32) 20.04.10 (33) US  
 61/299,531 29.01.10 US  
 (43) 04.08.2011  
 (44) 09.02.2017  
 (72) O'Neil, Dominic; Nazarinko, Irina;  
 Bashem, Holly; Virmani, Arvind; Agarwal,  
 Shuli  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) REI, Inc.  
 (11) AU-B-2013260129  
 (21) 2013260129 (22) 15.03.2013  
 (54) Method and system for data-transfer via  
 a drill pipe  
 (51) Int. Cl.  
**E21B 47/00** ( 2012.01 )  
 (87) WO2013/169383  
 (31) 61/644,896 (32) 09.05.12 (33) US  
 (43) 14.11.2013  
 (44) 09.02.2017  
 (72) Johnson, Randall; Hardin, Michael J.;  
 Richardson, Randy; Brunner, Daniel J.  
 (74) WADESON
- 
- (71) Research Institute of Petroleum Processing, SINOPEC; China Petroleum & Chemical Corporation  
 (11) AU-B-2013284233  
 (21) 2013284233 (22) 27.06.2013  
 (54) Rare-earth contained Y type molecular sieve and preparation method thereof  
 (51) Int. Cl.  
**C01B 39/24** ( 2006.01 )  
 (87) WO2014/000422  
 (31) 201210218361.4 (32) 27.06.12 (33) CN  
 (43) 03.01.2014  
 (44) 09.02.2017  
 (72) Zheng, Jinyu; Luo, Yibin; Shu, Xingtian  
 (74) Churchill Attorneys
- 
- (71) RTC Industries, Inc.  
 (11) AU-B-2014296021  
 (21) 2014296021 (22) 01.08.2014  
 (54) Product management display system  
 (51) Int. Cl.  
**A47F 1/12** ( 2006.01 )  
 (87) WO2015/017811  
 (31) 61/861,843 (32) 02.08.13 (33) US  
 14/136,029 20.12.13 US  
 (43) 05.02.2015  
 (44) 09.02.2017  
 (72) Hardy, Stephen N.; Parsons, Stuart  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Samsung Electronics Co., Ltd.  
 (11) AU-B-2012214924  
 (21) 2012214924 (22) 10.02.2012  
 (54) Information display apparatus having at least two touch screens and information display method thereof  
 (51) Int. Cl.  
**G06F 3/0484** ( 2013.01 )  
**G06F 3/0485** ( 2013.01 )  
**G06F 3/0486** ( 2013.01 )  
**G06F 3/0488** ( 2013.01 )
- G06F 3/14** ( 2006.01 )  
 (87) WO2012/108723  
 (31) 61/441,491 (32) 10.02.11 (33) US  
 10-2011-0059500 20.06.11 KR  
 (43) 16.08.2012  
 (44) 09.02.2017  
 (72) Seo, Joon-Kyu; Kang, Kyung-A; Kwak,  
 Ji-Yeon; Kim, Hyun-Jin  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Sandvik Mining and Construction Oy  
 (11) AU-B-2016222367  
 (21) 2016222367 (22) 31.08.2016  
 (54) APPARATUS, ROCK DRILLING RIG AND METHOD FOR ROCK DRILLING  
 (51) Int. Cl.  
**E21B 3/025** ( 2006.01 )  
**E21B 44/00** ( 2006.01 )  
 (31) 15185213.4 (32) 15.09.15 (33) EP  
 (43) 09.02.2017  
 (44) 09.02.2017  
 (72) Viitaniemi, Jarno; Lahdelma, Ilkka;  
 Kiviniemi, Tommi; Leskinen, Martti;  
 Huikola, Miika  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Sanofi Pasteur  
 (11) AU-B-2015293983  
 (21) 2015293983 (22) 20.07.2015  
 (54) Liquid feeding device for the generation of droplets  
 (51) Int. Cl.  
**B01D 1/18** ( 2006.01 )  
 (87) WO2016/012414  
 (31) 14002529.7 (32) 21.07.14 (33) EP  
 (43) 28.01.2016  
 (44) 09.02.2017  
 (72) Gebhard, Thomas; Kaiser, Roland; Luy,  
 Bernhard; Plitzko, Matthias; Struschka,  
 Manfred; Zerillo, Christian  
 (74) Griffith Hack
- 
- (71) Scania CV AB; SSAB AB  
 (11) AU-B-2013352660  
 (21) 2013352660 (22) 25.11.2013  
 (54) Frame configuration for vehicles  
 (51) Int. Cl.  
**B62D 21/02** ( 2006.01 )  
**B62D 21/12** ( 2006.01 )  
 (87) WO2014/084777  
 (31) 1251333-9 (32) 27.11.12 (33) SE  
 (43) 05.06.2014  
 (44) 09.02.2017  
 (72) Sjoberg, Michael; Larsson, Hakan;  
 Isaksson, Anders  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Schneider Electric IT Corporation  
 (11) AU-B-2011323986  
 (21) 2011323986 (22) 03.10.2011  
 (54) Methods and systems for establishing secure authenticated bidirectional server communication using automated credential reservation  
 (51) Int. Cl.  
**H04L 29/06** ( 2006.01 )  
 (87) WO2012/060956
- 
- (31) 12/911,388 (32) 25.10.10 (33) US  
 (43) 10.05.2012  
 (44) 09.02.2017  
 (72) Emerick, Gregory M.; Gifford, Paul J.  
 (74) Wrays
- 
- (71) Selantic AS  
 (11) AU-B-2013257324  
 (21) 2013257324 (22) 30.04.2013  
 (54) Method and a device for maintaining or replacing a tether line  
 (51) Int. Cl.  
**B63B 21/04** ( 2006.01 )  
**B63B 22/04** ( 2006.01 )  
 (87) WO2013/165253  
 (31) 20120499 (32) 30.04.12 (33) NO  
 (43) 07.11.2013  
 (44) 09.02.2017  
 (72) Bjoland, Lars; Lien, Eldar  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Shell Internationale Research Maatschappij B.V.  
 (11) AU-B-2014334629  
 (21) 2014334629 (22) 13.10.2014  
 (54) Method of monitoring an air operated heat exchanger and an air operated heat exchanger  
 (51) Int. Cl.  
**G01K 11/32** ( 2006.01 )  
**F28B 1/06** ( 2006.01 )  
**G01K 13/02** ( 2006.01 )  
 (87) WO2015/057547  
 (31) 13189573.2 (32) 21.10.13 (33) EP  
 61/891,081 15.10.13 US  
 (43) 23.04.2015  
 (44) 09.02.2017  
 (72) Zoetemeijer, Leendert Johannes Arie;  
 Kinghorn, Paul; Blackhurst, Paul; Boevee, Willem  
 (74) Spruson & Ferguson
- 
- SSAB AB** see **Scania CV AB**  
 (21) 2013352660
- 
- (71) St. Teresa Medical, Inc.  
 (11) AU-B-2012326211  
 (21) 2012326211 (22) 17.10.2012  
 (54) Stabilizers for hemostatic products  
 (51) Int. Cl.  
**A61K 9/70** ( 2006.01 )  
**A61K 38/36** ( 2006.01 )  
**A61K 47/36** ( 2006.01 )  
**A61L 15/28** ( 2006.01 )  
 (87) WO2013/059351  
 (31) 61/548,260 (32) 18.10.11 (33) US  
 61/548,258 18.10.11 US  
 61/585,303 11.01.12 US  
 61/548,261 18.10.11 US  
 13/622,690 19.09.12 US  
 61/589,060 20.01.12 US  
 (43) 25.04.2013  
 (44) 09.02.2017  
 (72) Olson, Curtis E.; Messina, Philip A.  
 (74) FB Rice

## Applications Accepted - Name Index cont'd

- (71) StoneAge, Inc.  
 (11) AU-B-2014274406  
 (21) 2014274406 (22) 23.05.2014  
 (54) Apparatus for propelling a coil clad hose  
 (51) Int. Cl.  
*B65H 20/20* (2006.01)  
*B23P 17/04* (2006.01)  
*F16L 35/00* (2006.01)  
*F16L 55/00* (2006.01)  
 (87) WO2014/193752  
 (31) 61/975,156 (32) 04.04.14 (33) US 13/905,969 30.05.13 US  
 (43) 04.12.2014  
 (44) 09.02.2017  
 (72) Zink, Gerald P.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Sumitomo Chemical Company, Limited  
 (11) AU-B-2014221670  
 (21) 2014221670 (22) 25.02.2014  
 (54) Aqueous suspended pesticide composition  
 (51) Int. Cl.  
*A01N 25/04* (2006.01)  
*A01N 25/22* (2006.01)  
*A01N 37/32* (2006.01)  
*A01N 43/56* (2006.01)  
*A01P 3/00* (2006.01)  
 (87) WO2014/133181  
 (31) 2013-038434 (32) 28.02.13 (33) JP  
 (43) 04.09.2014  
 (44) 09.02.2017  
 (72) Fukui, Yusuke; Tsuda, Naoki; Owaki, Maki  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Sun Patent Trust  
 (11) AU-B-2013322000  
 (21) 2013322000 (22) 18.09.2013  
 (54) Image decoding method, image coding method, image decoding apparatus, image coding apparatus, and image coding and decoding apparatus  
 (51) Int. Cl.  
*H04N 19/44* (2014.01)  
*H04N 19/436* (2014.01)  
 (87) WO2014/050030  
 (31) 61/705,864 (32) 26.09.12 (33) US  
 (43) 03.04.2014  
 (44) 09.02.2017  
 (72) Esenlik, Semih; Narroschke, Matthias; Wedi, Thomas  
 (74) Griffith Hack
- 
- (71) Tate & Lyle Ingredients Americas LLC  
 (11) AU-B-2016213754  
 (21) 2016213754 (22) 10.08.2016  
 (54) STEVIA BLENDS CONTAINING REBAUDIOSIDE B  
 (51) Int. Cl.  
*A23L 19/00* (2016.01)  
*A23L 2/60* (2006.01)  
*A23L 27/00* (2016.01)  
*A23L 27/10* (2016.01)  
*A23L 27/30* (2016.01)  
 (43) 01.09.2016
- 
- (44) 09.02.2017  
 (62) 2011356644  
 (72) BRIDGES, John R.; CARLSON, Alfred; PATTON, Penelope A.; RITCHIE, Steven M.  
 (74) FB Rice
- 
- (71) Technische Universitat Munchen - Klinikum rechts der Isar  
 (11) AU-B-2013214187  
 (21) 2013214187 (22) 31.01.2013  
 (54) Device-based methods for localised delivery of cell-free carriers with stress-induced cellular factors  
 (51) Int. Cl.  
*A61K 38/00* (2006.01)  
*A61K 35/12* (2006.01)  
*A61L 27/00* (2006.01)  
 (87) WO2013/113821  
 (31) 12153769.0 (32) 03.02.12 (33) EP  
 (43) 08.08.2013  
 (44) 09.02.2017  
 (72) Schilling, Arndt; Hadjipanayi, Ektoras; Machens, Hans-Gunther  
 (74) Shelston IP Pty Ltd.
- 
- (71) Tekmira Pharmaceuticals Corporation  
 (11) AU-B-2014200910  
 (21) 2014200910 (22) 21.02.2014  
 (54) LIPID CONTAINING FORMULATIONS  
 (51) Int. Cl.  
*C08G 65/331* (2006.01)  
*A61K 31/325* (2006.01)  
*A61K 31/70* (2006.01)  
 (43) 13.03.2014  
 (44) 09.02.2017  
 (62) 2007303205  
 (72) Akinc, Akin; Jayaprakash, Narayanan-nair K.; Jayaraman, Muthusamy; Maier, Martin A.; Manoharan, Muthiah; Rajeev, Kallanthottahil G.  
 (74) Griffith Hack
- 
- (71) The Board of Regents of the University of Texas System  
 (11) AU-B-2013312884  
 (21) 2013312884 (22) 04.09.2013  
 (54) Citrate-rich calcium-magnesium supplement and uses thereof  
 (51) Int. Cl.  
*A23L 33/16* (2016.01)  
*A23L 2/52* (2006.01)  
*A23L 33/10* (2016.01)  
*A23L 33/165* (2016.01)  
 (87) WO2014/039477  
 (31) 61/696,662 (32) 04.09.12 (33) US  
 (43) 13.03.2014  
 (44) 09.02.2017  
 (72) Pak, Charles Y.C.; Sakhaei, Khashayar; Moe, Orson W.  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) The Board of Trustees of the Leland Stanford Junior University  
 (11) AU-B-2015200616  
 (21) 2015200616 (22) 09.02.2015
- 
- (54) LIGHT-SENSITIVE ION-PASSING MOLECULES  
 (51) Int. Cl.  
*A01K 67/027* (2006.01)  
*C07H 21/00* (2006.01)  
*C12N 5/071* (2010.01)  
*C12N 13/00* (2006.01)  
 (43) 26.02.2015  
 (44) 09.02.2017  
 (62) 2011227131  
 (72) ZHANG, Feng; DEISSEROTH, Karl  
 (74) FB Rice
- 
- (71) The Boeing Company  
 (11) AU-B-2012304672  
 (21) 2012304672 (22) 05.09.2012  
 (54) Authentication based on random bits in satellite navigation messages  
 (51) Int. Cl.  
*G01S 19/21* (2010.01)  
 (87) WO2013/036541  
 (31) 13/603,316 (32) 04.09.12 (33) US 61/531,046 05.09.11 US  
 (43) 14.03.2013  
 (44) 09.02.2017  
 (72) Troy, James J.; Lea, Scott W.  
 (74) Spruson & Ferguson
- 
- (71) The Boeing Company  
 (11) AU-B-2013205236  
 (21) 2013205236 (22) 16.04.2013  
 (54) Fluid transport system for preventing electrical discharge  
 (51) Int. Cl.  
*F16L 3/215* (2006.01)  
*F16L 25/02* (2006.01)  
 (31) 61/657,248 (32) 08.06.12 (33) US 61/712,930 12.10.12 US  
 13/747,739 23.01.13 US  
 61/669,299 09.07.12 US  
 13/747,761 23.01.13 US  
 13/747,780 23.01.13 US  
 (43) 09.01.2014  
 (44) 09.02.2017  
 (72) Minteer, David William; Irwin, James Patrick; Johnson, Benjamin A.; Axtell, John Thomas  
 (74) Spruson & Ferguson
- 
- (71) The Boeing Company  
 (11) AU-B-2013205237  
 (21) 2013205237 (22) 16.04.2013  
 (54) Formation of a shaped fibre with simultaneous matrix application  
 (51) Int. Cl.  
*D02G 3/36* (2006.01)  
*D02G 3/44* (2006.01)  
*D06B 1/00* (2006.01)  
 (31) 13/523,087 (32) 14.06.12 (33) US  
 (43) 16.01.2014  
 (44) 09.02.2017  
 (72) Wilenski, Mark S.; Kozar, Michael P.  
 (74) Spruson & Ferguson
- 
- (71) TherapeuticsMD, Inc.  
 (11) AU-B-2013211876  
 (21) 2013211876 (22) 25.01.2013

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- (54) Transdermal hormone replacement therapies  
 (51) Int. Cl.  
**A01N 45/00** (2006.01)  
 (87) WO2013/112947  
 (31) 61/662,265 (32) 20.06.12 (33) US  
 13/684,002 21.11.12 US  
 61/590,927 26.01.12 US  
 61/661,302 18.06.12 US  
 (43) 01.08.2013  
 (44) 09.02.2017  
 (72) Bernick, Brian A.; Amadio, Julia M.; Persicaner, Peter H.R.; Cacace, Janice Louise; Irani, Neda  
 (74) Wrays
- 
- (71) The University of Birmingham  
 (11) AU-B-2013319980  
 (21) 2013319980 (22) 17.09.2013  
 (54) Agents and methods  
 (51) Int. Cl.  
**C07K 19/00** (2006.01)  
**A61K 39/395** (2006.01)  
**A61K 47/00** (2006.01)  
 (87) WO2014/045022  
 (31) 1216649.2 (32) 18.09.12 (33) GB  
 (43) 27.03.2014  
 (44) 09.02.2017  
 (72) Cobbold, Mark; Millar, David  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) The Will-Burt Company  
 (11) AU-B-2013252842  
 (21) 2013252842 (22) 21.03.2013  
 (54) Mast safety restraint mechanism  
 (51) Int. Cl.  
**F16M 11/04** (2006.01)  
**E04H 12/20** (2006.01)  
**H01Q 1/12** (2006.01)  
 (87) WO2013/162796  
 (31) 13/455,512 (32) 25.04.12 (33) US  
 (43) 31.10.2013  
 (44) 09.02.2017  
 (72) Vandegrift, Darrell K.; Arnold, James S.  
 (74) FB Rice
- 
- (71) Toray Industries, Inc.  
 (11) AU-B-2012276702  
 (21) 2012276702 (22) 27.06.2012  
 (54) Membrane filtration method and membrane filtration device  
 (51) Int. Cl.  
**B01D 65/02** (2006.01)  
**B01D 61/04** (2006.01)  
**B01D 61/08** (2006.01)  
**B01D 61/14** (2006.01)  
**B01D 61/58** (2006.01)  
**C02F 1/44** (2006.01)  
 (87) WO2013/002244  
 (31) 2011-143849 (32) 29.06.11 (33) JP  
 (43) 03.01.2013  
 (44) 09.02.2017  
 (72) Morikawa, Hirofumi; Tomioka, Kazunori; Maeda, Tomohiro  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Toyota Jidosha Kabushiki Kaisha  
 (11) AU-B-2014276543  
 (21) 2014276543 (22) 05.06.2014  
 (54) Misfire detection system for internal combustion engine  
 (51) Int. Cl.  
**F02D 35/02** (2006.01)  
**F02D 41/14** (2006.01)  
**G01M 15/11** (2006.01)  
 (87) WO2014/195791  
 (31) 2013-119121 (32) 05.06.13 (33) JP  
 (43) 11.12.2014  
 (44) 09.02.2017  
 (72) Aoyama, Yukitoshi; Hasegawa, Ryo; Yamada, Tomomi; Murase, Junichi; Miyoshi, Yuji  
 (74) Spruson & Ferguson
- 
- (71) Vale S.A.  
 (11) AU-B-2013266036  
 (21) 2013266036 (22) 17.05.2013  
 (54) Process for the improvement of reducibility of iron ore pellets  
 (51) Int. Cl.  
**C22B 1/24** (2006.01)  
 (87) WO2013/173895  
 (31) 61/650,905 (32) 23.05.12 (33) US  
 (43) 28.11.2013  
 (44) 09.02.2017  
 (72) Botelho, Marcus Eduardo Emrich; Nogueira, Paulo Freitas; Potter, Stephen Michael  
 (74) Spruson & Ferguson
- 
- (71) ValueCorp Pacific, Inc.  
 (11) AU-B-2012312055  
 (21) 2012312055 (22) 21.09.2012  
 (54) System and method for mathematics ontology extraction and research  
 (51) Int. Cl.  
**G06F 7/00** (2006.01)  
 (87) WO2013/044170  
 (31) 61/537,501 (32) 21.09.11 (33) US  
 (43) 28.03.2013  
 (44) 09.02.2017  
 (72) Crouse, Mark S.; Beam, Caroline McHolme  
 (74) TJIP Patents, Trade Marks & Designs
- 
- (71) ViaCyte, Inc.  
 (11) AU-B-2014225352  
 (21) 2014225352 (22) 07.03.2014  
 (54) 3-dimensional large capacity cell encapsulation device assembly  
 (51) Int. Cl.  
**A61F 2/02** (2006.01)  
 (87) WO2014/138691  
 (31) 61/530,765 (32) 02.09.11 (33) US  
 (43) 07.03.2013  
 (44) 09.02.2017  
 (72) Adlon, Katlin M.; Weaver, Philip A.; Dungar, Peter J.  
 (74) Fisher Adams Kelly Callinans
- 
- University of South Alabama see Chevron U.S.A. Inc.**  
 (21) 2011352358
- 
- (71) University of Washington  
 (11) AU-B-2015200520  
 (21) 2015200520 (22) 04.02.2015  
 (54) Methods for the treatment and prevention of age-related retinal dysfunction  
 (51) Int. Cl.  
**A61K 31/07** (2006.01)  
**A61P 27/02** (2006.01)  
 (43) 26.02.2015  
 (44) 09.02.2017  
 (62) 2009213138  
 (72) Saperstein, David; Maeda, Tadao; Palczewski, Krzysztof  
 (74) Spruson & Ferguson
- 
- (71) Watt Fuel Cell Corp  
 (11) AU-B-2014346747  
 (21) 2014346747 (22) 06.11.2014  
 (54) Integrated gaseous fuel CPOX reformer and fuel cell systems, and methods of producing electricity  
 (51) Int. Cl.  
**B01J 12/00** (2006.01)  
**B01J 4/00** (2006.01)  
**B01J 19/24** (2006.01)  
**C01B 3/38** (2006.01)  
**H01M 8/06** (2006.01)  
**H01M 8/10** (2006.01)  
**H01M 8/12** (2006.01)

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**H01M 8/24** ( 2006.01 )  
 (87) WO2015/069842  
 (31) 61/900,552 (32) 06.11.13 (33) US  
 (43) 14.05.2015  
 (44) 09.02.2017  
 (72) Finnerty, Caine M.; Dewald, Paul  
 (74) Fisher Adams Kelly Callinans

---

(71) Weatherford Technology Holdings, LLC  
 (11) AU-B-2016202029  
 (21) 2016202029 (22) 01.04.2016  
 (54) Optical transducer with integrated feed-through  
 (51) Int. Cl.  
*G01D 5/353* ( 2006.01 )  
*G02B 6/42* ( 2006.01 )  
*G02B 6/44* ( 2006.01 )  
 (43) 21.04.2016  
 (44) 09.02.2017  
 (62) 2013229836  
 (72) Dunphy, James R.; Grunbeck, John J.; Boemmels, Bryan; Daigle, Guy  
 (74) Spruson & Ferguson

---

(71) Wobben Properties GmbH  
 (11) AU-B-2013336866  
 (21) 2013336866 (22) 14.10.2013  
 (54) Method and device for producing pre-forms for producing a rotor blade  
 (51) Int. Cl.  
*B29B 11/16* ( 2006.01 )  
*B29C 70/38* ( 2006.01 )  
*B29L 31/08* ( 2006.01 )  
 (87) WO2014/063944  
 (31) 10 2012 219 267.0 (32) 22.10.12 (33) DE  
 (43) 01.05.2014  
 (44) 09.02.2017  
 (72) Schreiber, Joachim; Kannenberg, Johannes  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

---

(71) Wobben Properties GmbH  
 (11) AU-B-2013351393  
 (21) 2013351393 (22) 08.11.2013  
 (54) Method for processing a fiber-plastic composite of a rotor blade, semifinished product in the form of a built-up composite, and UV lamp for curing a UV-curable matrix material  
 (51) Int. Cl.  
*B29C 73/10* ( 2006.01 )  
*B29C 35/08* ( 2006.01 )  
*B29C 73/12* ( 2006.01 )  
*B29C 73/34* ( 2006.01 )  
*B29D 99/00* ( 2010.01 )  
 (87) WO2014/082841  
 (31) 102012221942.0 (32) 30.11.12 (33) DE  
 (43) 05.06.2014  
 (44) 09.02.2017  
 (72) Hesse, Ingo  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

---

(71) Yale University  
 (11) AU-B-2011329829  
 (21) 2011329829 (22) 17.11.2011

(54) Bifunctional molecules with antibody-recruiting and entry inhibitory activity against the human immunodeficiency virus  
 (51) Int. Cl.  
*C07D 405/14* ( 2006.01 )  
*A61K 31/496* ( 2006.01 )  
*A61P 31/18* ( 2006.01 )  
 (87) WO2012/068366  
 (31) 61/414,977 (32) 18.11.10 (33) US  
 61/522,518 11.08.11 US  
 (43) 24.05.2012  
 (44) 09.02.2017  
 (72) Spiegel, David; Parker, Christopher  
 (74) A.P.T. Patent and Trade Mark Attorneys

---

(71) Zwipe AS  
 (11) AU-B-2013252025  
 (21) 2013252025 (22) 14.03.2013  
 (54) Method of manufacturing an electronic card  
 (51) Int. Cl.  
*G06K 19/073* ( 2006.01 )  
 (87) WO2013/160011  
 (31) 1208680.7 (32) 17.05.12 (33) GB  
 61/637,424 24.04.12 US  
 (43) 31.10.2013  
 (44) 09.02.2017  
 (72) Lowe, Peter Robert  
 (74) Baldwins Intellectual Property

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2012280277	Janssen Sciences Ireland UC	2013356869	Pretorius, E.
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2012304672	The Boeing Company	2014221670	Sumitomo Chemical Company, Limited
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2012312661	Bio-Cat, Inc.	2014225352	ViaCyt, Inc.
2012320423	Estetra S.P.R.L.	2014230937	Akzo Nobel Coatings International B.V.
2012326204	Atlas Copco Secoroc LLC	2014240513	Mars, Incorporated
2012326211	St. Teresa Medical, Inc.	2014244488	Alcoa USA Corp.
2012334620	Chia Tai Tianqing Pharmaceutical Group Co.Ltd	2014244627	Beerenberg Corp. AS
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2013206684	Brien Holden Vision Institute	2014308928	Baker Hughes Incorporated
2013207491	Musc Foundation for Research Development	2014334629	Shell Internationale Research Maatschappij B.V.
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2013287590	2012229172	<b>C09D 201 /-</b>	<b>C25D 17 /-</b>	<b>E21B 43 /-</b>	<b>F16L 21 /-</b>
<b>C07D 239 /-</b>	2012293611	2014230937	2014244488	2014308928	2012339552
2014224310	2014224310	<b>C09D 175 /-</b>	<b>C40B 40 /-</b>	2014374459	2014248339
<b>C07D 243 /-</b>	2015224425	<b>C09D 5 /-</b>	2011210734	2015210410	<b>F16L 25 /-</b>
2015224425	2012293611 2012334620	2014230937	<b>D02G 3 /-</b>	<b>E21B 44 /-</b>	2012339552 2013205236
<b>C07D 249 /-</b>	<b>C07D 493 /-</b>	2013399594	2013205237	<b>E21B 47 /-</b>	<b>F16L 3 /-</b>
2012269895	2012293611	2014374459	<b>D06B 1 /-</b>	2013260129	2013205236
<b>C07D 267 /-</b>	<b>C07D 498 /-</b>	2014389522	2013205237	<b>E21C 25 /-</b>	<b>F16L 35 /-</b>
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<b>C07D 291 /-</b>	<b>C07F 9 /-</b>	2012250476	2016253555	<b>E21C 27 /-</b>	<b>F16L 47 /-</b>
2015224425	2012334620	2014251842	<b>E02F 3 /-</b>	2012289920	2012339552
<b>C07D 319 /-</b>	<b>C07H 21 /-</b>	<b>C10G 1 /-</b>	2012376833	<b>E02D 25 /-</b>	<b>F16L 55 /-</b>
2012229172	2011210734	<b>C11C 3 /-</b>	<b>E02F 9 /-</b>	2013229539	2014274406
2015200616	2015200616	2012398332	2012376833	<b>F01L 9 /-</b>	<b>F16L 9 /-</b>
<b>C07D 333 /-</b>	<b>C07J 75 /-</b>	<b>C11D 1 /-</b>	2013361429	<b>F01K 27 /-</b>	2012339552
2013287590	2012320423	2013315902	<b>E04B 1 /-</b>	2014251842	<b>F16M 11 /-</b>
<b>C07D 401 /-</b>	<b>C07K 14 /-</b>	<b>C11D 17 /-</b>	2011203311	<b>F02C 7 /-</b>	2013252842
2014224310	2014213599	2012293500	2012293500	2013229539	<b>F17C 3 /-</b>
<b>C07D 403 /-</b>	<b>C07K 16 /-</b>	2013371371	<b>E04B 9 /-</b>	<b>F02D 19 /-</b>	2014347942
2012269895	2014213599	<b>C11D 3 /-</b>	2011323596	2012290609	<b>F21S 8 /-</b>
2012293611	2013315902	2013315902	<b>E04G 27 /-</b>	<b>F02D 35 /-</b>	2016200773
2014224310	<b>C07K 19 /-</b>	<b>C11D 7 /-</b>	2016253555	2014276543	<b>F21V 7 /-</b>
2015224425	2013319980	2013371371	<b>E04H 1 /-</b>	<b>F02D 41 /-</b>	2016200773
<b>C07D 405 /-</b>	<b>C08G 18 /-</b>	<b>C12M 1 /-</b>	2012293500	2012290609	<b>F23G 5 /-</b>
2011329829	2014230937	2013207729	<b>E04H 12 /-</b>	2014276543	2014251842
2012229172	2014366482	2013230531	2013252842	<b>F02M 21 /-</b>	2014251842
2012269895	2015200830	2015200830	<b>E04H 5 /-</b>	2012290609	<b>F25B 13 /-</b>
2012293611	<b>C08G 65 /-</b>	<b>C12N 13 /-</b>	2012293500	2012340409	
2014224310	2014200910	<b>E04H 5 /-</b>			
2013287590		2015200616			

## Applications Accepted - IPC Index cont'd

<u>F25B 30 /-</u>	2013252717	<u>G09B 23 /-</u>
2012340409	<u>G01N 33 /-</u>	2013207491
<u>F25B 43 /-</u>	2011281700	<u>G09B 9 /-</u>
2012340409	<u>G01R 33 /-</u>	2013207491
<u>F25J 1 /-</u>	2013206492	<u>H01J 65 /-</u>
2011247081	<u>G01S 19 /-</u>	2012280102
<u>F28B 1 /-</u>	2012304672	<u>H01J 9 /-</u>
2014334629	<u>G01V 1 /-</u>	2012280102
<u>G01B 3 /-</u>	2013356869	<u>H01M 8 /-</u>
2013251179	<u>G02B 27 /-</u>	2013361262
2014290018	2013361211	2014346747
<u>G01B 5 /-</u>	<u>G02B 6 /-</u>	<u>H01Q 1 /-</u>
2013251179	2012376220	2013252842
<u>G01B 7 /-</u>	2013289173	<u>H02K 41 /-</u>
2016202029	2016200223	2016202029
2013206492	2016202029	2013361211
<u>G01D 5 /-</u>	<u>G02B 7 /-</u>	<u>H03K 3 /-</u>
2016202029	2013361211	2011204810
<u>G01H 11 /-</u>	<u>G05B 23 /-</u>	<u>H04L 12 /-</u>
2013356869	2013224893	2014284255
<u>G01H 17 /-</u>	<u>G06F 1 /-</u>	<u>H04L 29 /-</u>
2013356869	2011374895	2011323986
<u>G01H 9 /-</u>	<u>G06F 17 /-</u>	<u>H04L 5 /-</u>
2013356869	2012340423	2014284255
<u>G01J 1 /-</u>	2015210410	<u>H04N 19 /-</u>
2014308928	<u>G06F 19 /-</u>	2013322000
<u>G01K 11 /-</u>	2015203634	<u>H04W 88 /-</u>
2014334629	<u>G06F 21 /-</u>	2013227334
<u>G01K 13 /-</u>	2011363942	<u>H05C 1 /-</u>
2014334629	2015202649	2015255304
<u>G01M 3 /-</u>	<u>G06F 3 /-</u>	2011204810
2014244627	2011369365	<u>H05K 7 /-</u>
<u>G01M 15 /-</u>	2012214924	2012293500
2014276543	2015255304	<u>G06F 7 /-</u>
<u>G01M 3 /-</u>	2011363942	2012312055
2014244627	2012312055	<u>G06F 9 /-</u>
<u>G01N 1 /-</u>	2011369365	2016203121
<u>G01N 15 /-</u>	2011374895	2011369365
2016201216	<u>G06K 19 /-</u>	2011369365
<u>G01N 17 /-</u>	2013252025	-

**Certified Innovation Patents****Name Index**

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

- 
- (71) Alagic, A.  
(11) AU-B-2016100917  
(21) 2016100917 (22) 22.06.2016  
(54) Panel  
(51) Int. Cl.  
    *E04B 1/61* (2006.01)  
    *E04C 2/288* (2006.01)  
(45) 09.02.2017  
(62) 2016202025  
(72) Alagic, Abid  
(74) WRAYS PTY LTD
- 
- (71) Apple Inc.  
(11) AU-B-2016100498  
(21) 2016100498 (22) 02.05.2016  
(54) Input with haptic feedback  
(51) Int. Cl.  
    *G06F 3/01* (2006.01)  
(31) 14/754,416 (32) 29.06.15 (33) US  
    14/974,606 18.12.15 US  
(45) 09.02.2017  
(72) MOUSSETTE, Camille; MORRELL,  
    John; KERR, Duncan Robert; JACK-  
    SON, Benjamin G.; TAYLOR, Steven J.  
(74) FPA Patent Attorneys Pty Ltd
- 
- (71) Arch Wood Protection Pty Ltd  
(11) AU-B-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) 09.02.2017  
(62) 2015215849  
(72) Humphrey, David; Skewes, Brett; Mc-  
    Farling, Shane  
(74) Shelston IP Pty Ltd.
- 
- (71) Ginard, G.  
(11) AU-B-2016100354  
(21) 2016100354 (22) 31.03.2016  
(54) POOL/BILLIARDS AND SNOOKER  
    BALLS RACK TRIANGLE WITH IN-  
    BUILT SPIRIT LEVELS  
(51) Int. Cl.  
    *A63D 15/00* (2006.01)  
(45) 09.02.2017  
(72) GINARD, GRAHAM STEVEN  
(74) FOUNDRY INTELLECTUAL PROP-  
    ERTY PTY LTD
- 
- (71) Innovia Security Pty Ltd  
(11) AU-B-2016100401
- 
- (21) 2016100401 (22) 13.04.2016  
(54) MICRO-OPTIC DEVICE WITH  
    DOUBLE SIDED OPTICAL EFFECT  
(51) Int. Cl.  
    *G02B 3/02* (2006.01)  
    *G02B 5/13* (2006.01)  
    *G02B 5/18* (2006.01)  
(45) 09.02.2017  
(72) Jolic, Karlo Ivan; Power, Gary Fairless  
(74) Phillips Ormonde Fitzpatrick
- 
- (71) Silverfil Technologies Sdn. Bhd.  
(11) AU-B-2016101228  
(21) 2016101228 (22) 22.07.2016  
(54) A Process for Preparing Compositions  
    for an Amalgam  
(51) Int. Cl.  
    *A61K 6/05* (2006.01)  
    *C22B 5/06* (2006.01)  
    *C22B 7/00* (2006.01)  
    *C22C 1/04* (2006.01)  
(45) 09.02.2017  
(62) PCT/IB2015/051145  
(72) P. Subramaniam, Radhakrishnan  
(74) Cullens Pty Ltd
- 
- (71) Smart Walling Systems Pty Ltd  
(11) AU-B-2016100585  
(21) 2016100585 (22) 13.05.2016  
(54) Modular Wall Panel with Integral Form  
    Work  
(51) Int. Cl.  
    *E04C 5/00* (2006.01)  
    *E04C 3/00* (2006.01)  
(45) 09.02.2017  
(72) Ilicic, Nedjeljko Marko  
(74) LESICAR MAYNARD ANDREWS PTY  
    LTD
- 
- (71) Vehicle Development Corporation Pty  
    Ltd  
(11) AU-B-2016100804  
(21) 2016100804 (22) 02.06.2016  
(54) Right Hand Drive Steering Rack and  
    Pinion Assembly  
(51) Int. Cl.  
    *B62D 3/12* (2006.01)  
(45) 09.02.2017  
(72) DRENTH, Warwick; WEST, William  
(74) Smoorenburg Patent and Trade Mark  
    Attorneys

Numerical Index

- 2015101281** Arch Wood Protection Pty Ltd  
**2016100354** Ginard, G.  
**2016100401** Innova Security Pty Ltd  
**2016100498** Apple Inc.  
**2016100585** Smart Walling Systems Pty Ltd  
**2016100804** Vehicle Development Corporation Pty Ltd  
**2016100917** Alagic, A.  
**2016101228** Silverfil Technologies Sdn. Bhd.

**IPC Index****A01N 25 /-**

2015101281

**A01N 27 /-**

2015101281

**A61K 6 /-**

2016101228

**A63D 15 /-**

2016100354

**B27K 3 /-**

2015101281

**B62D 3 /-**

2016100804

**C09D 5 /-**

2015101281

**C22B 5 /-**

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**C22B 7 /-**

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**C22C 1 /-**

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**E04B 1 /-**

2016100917

**E04C 2 /-**

2016100917

**E04C 3 /-**

2016100585

**E04C 5 /-**

2016100585

**G02B 3 /-**

2016100401

**G02B 5 /-**

2016100401

**G06F 3 /-**

2016100498

**Opposition Proceedings**

(The name in parentheses is that of the opponent)

**Opposition Lodged**

- 2010291241 **Nestec S.A.** ( Koninklijke Douwe Egberts B.V. )  
2013204752 **Novartis AG** ( Arrow Pharmaceuticals Pty Ltd )  
2015200846 **HBG IP Holding Pty Limited** ( Britax Childcare Pty Ltd )  
2016203502 **Simco Mining Products and Services Pty Ltd** ( CQMS Pty Ltd )

**Opposition Withdrawn**

- 2013200107 **Esco Corporation** ( Caterpillar Inc. )

**Opposition Withdrawn - Proceed to Grant**

- 2014200496 **FOXTEL Management Pty Ltd** ( Fetch TV Pty Limited )

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

- 2010202320 **Howmedica Osteonics Corp.** ( Bioscience IP Limited )

**Patents Granted****Standard Patents**

- 2009325217 2010216509 2010226395 2010228125  
2010230127 2010233932 2010236832 2010241232  
2010246053 2010247530 2010252935 2010258339  
2010276065 2010277233 2010278180 2010280512  
2010283761 2010286967 2010306650 2010308329  
2010308571 2010309568 2010316754 2010328338  
2010335971 2010341573 2010363574 2011200289  
20111216160 20111218037 2011220396 2011223660  
20111235996 20111237421 2011239302 2011241835  
20111242562 20111245603 20111248572 20111256396  
20111257387 20111257388 20111261172 20111269269  
20111276954 20111281672 20111323569 20111329043  
20111329387 20111330742 20111334867 20111338297  
20111345387 20111349483 20111352078 20111352270  
20111353619 20111354245 20111359056 20111366194  
20111366859 20111372330 20111380514 20111380685  
20111380943 20112200028 20112201027 20112203663  
20112203859 20112208922 20112209015 20112210491  
20112212196 20112212659 20112213432 20112216660  
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20112228450 20112239855 20112243128 20112244764  
20112245231 20112246176 20112247956 20112249793  
20112250112 20112250196 20112253685 20112254230  
20112257854 20112261340 20112261367 20112261762  
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20112298735 20112300451 20112300658 20112301900  
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20112325682 20112327821 20112329965 20112330375  
20112334990 20112335224 20112337241 20112338613  
20112341137 20112342891 20112343846 20112350816  
20112358375 20112359213 20112368754 20112380312  
20112385647 20112389796 20112391813 20112391846

**Patents Granted****Standard Patents**

- 2012396927 2013202738 2013202739 2013203260  
2013203404 2013203416 2013203566 2013203804  
2013204470 2013205110 2013205372 2013205521  
2013206025 2013209383 2013209799 2013211061  
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2013319538 2013319621 2013319622 2013320453  
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2013348216 2013348218 2013350265 2013354400  
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2013398381 2013399895 2013399899 2013403958  
2014200219 2014201069 2014201576 2014202985  
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2014238325 2014240267 2014240268 2014240288  
2014243337 2014246011 2014250645 2014250730  
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2014339281 2014340860 2014349129 2014354562  
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2015264787 2015268600 2015268643 2016200028  
2016200105 2016200283 2016200465 2016200960  
2016201751 2016203389 2016210773

**Innovation Patents**

- 2014101599 2015101881  
2016101566 2016101910 2016101956 2016102023  
2016102094 2016102097 2016102109 2016102110  
2016102116 2016102129 2016102147 2016102163  
2016102328 2016102334

**Revocation**

It is hereby notified that the offer by the Patentee **Automatic Technology (Australia) Pty Ltd** to surrender Patent 2011100176 which was advertised in the Official Journal of 15.12.2016 has been accepted and the Patent has been revoked in accordance with Section 137 of the Patents Act.

**Assignments Registered**

2001262027 Activaero GmbH The patent has been assigned to **At-  
riva Therapeutics GmbH**

2002250117 Proteotech, Inc. The patent has been assigned to **COGNITIVE CLARITY INC.**

2004267878 Bioglobal Limited The patent has been assigned to **Shenzhen Bioglobal Agricultural Science Co. Ltd**

2005203757 Universal Entertainment Corporation The patent has been assigned to **Bot M8 LLC**

2005330073 Bioglobal Limited The patent has been assigned to **Shenzhen Bioglobal Agricultural Science Co. Ltd**

2006201615 Universal Entertainment Corporation The patent has been assigned to **Bot M8 LLC**

2006201700 Universal Entertainment Corporation The patent has been assigned to **Bot M8 LLC**

2007349231 Miche Bag, LLC The patent has been assigned to **Creata Direct Pty Limited**

2008275616 GR Intellectual Reserve, LLC The patent has been assigned to **Clene Nanomedicine, Inc.**

2008314647 The Brigham and Women's Hospital, Inc.; President and Fellows of Harvard College; Massachusetts Institute of Technology; Immune Disease Institute, Inc. The patent has been assigned to **Massachusetts Institute of Technology; President and Fellows of Harvard College; The Brigham and Women's Hospital, Inc.; The Children's Medical Center Corporation**

2009344839 Miche Bag LLC The patent has been assigned to **Cre-  
ata Direct Pty Limited**

2010204991 GR Intellectual Reserve, LLC The patent has been assigned to **Clene Nanomedicine, Inc.**

2010214758 Cheil Industries Inc. The patent has been assigned to **Lotte Advanced Materials Co., Ltd.**

2010237099 Kockums Engineering Aktiebolag The patent has been assigned to **Helrom Limited**

2010257063 Vanderbilt University; Exelixis Inc. The patent has been assigned to **Vanderbilt University; Eagle Technology, LLC**

2010271298 GR Intellectual Reserve, LLC The patent has been assigned to **Clene Nanomedicine, Inc.**

2011100832 Miche Bag LLC The patent has been assigned to **Cre-  
ata Direct Pty Limited**

2011200702 Vanderbilt University; Exelixis Inc. The patent has been assigned to **Vanderbilt University; Eagle Technology, LLC**

2011204606 DSM IP Assets B.V.; NV Bekaert SA The patent has been assigned to **DSM IP Assets B.V.; Bridon International Ltd.**

2011220163 Zymenex A/S The patent has been assigned to **Chiesi Farmaceutici S.p.A.**

2011366779 Cheil Industries Inc.; Lotte Chemical Corporation The patent has been assigned to **Lotte Chemical Corporation; Lotte Ad-  
vanced Materials Co., Ltd.**

2012100560 Smeeton, Mark Andrew The patent has been assigned to **Wuli Holdings Pty Ltd**

2012200543 Aha Concepts, Inc. The patent has been assigned to **Perrien II, Albert**

**Assignments Registered**

2012229878 Fodder Solutions (Qld) Pty Ltd The patent has been assigned to **Fodder Solutions Holdings Pty Ltd**

2012236213 GR Intellectual Reserve, LLC The patent has been assigned to **Clene Nanomedicine, Inc.**

2012265560 Cheil Industries Inc. The patent has been assigned to **Lotte Advanced Materials Co., Ltd.**

2012268427 US CosmeceuTechs, LLC The patent has been assigned to **PCR Technology Holdings, LC**

2013206461 Immune Disease Institute, Inc.; Massachusetts Institute of Technology; The Brigham and Women's Hospital, Inc.; President and Fellows of Harvard College The patent has been assigned to **The Brigham and Women's Hospital, Inc.; Massachusetts Institute of Technology; President and Fellows of Harvard College; The Children's Medical Center Corporation**

2014246595 GR Intellectual Reserve, LLC The patent has been assigned to **Clene Nanomedicine, Inc.**

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

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

2011256116 Janus International Group LLC ( Steel Storage Holdings Pty Ltd )

**Extensions of Term of Standard Patents**

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

**Extensions granted**

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

2008324878 **Novartis AG**

The earliest first regulatory approval date provided by the patentee 20 Jan 2016

For the goods ENTRESTO 97/103 sacubitril/valsartan (combined as a sodium salt hydrate complex) ;  
ENTRESTO 24/26 sacubitril/valsartan (combined as a sodium salt hydrate complex) ;  
NOVARTIS SACUBITRIL/VALSARTAN 97/103 sacubitril/valsartan (combined as a sodium salt hydrate complex) ;  
NOVARTIS SACUBITRIL/VALSARTAN 24/26 sacubitril/valsartan (combined as a sodium salt hydrate complex) ;  
ENTRESTO 49/51 sacubitril/valsartan (combined as a sodium salt hydrate complex) ;  
NOVARTIS SACUBITRIL/VALSARTAN 49/51 sacubitril/valsartan (combined as a sodium salt hydrate complex)

Extension of Term of patent pursuant to Section 77 expires on 20 Jan 2031

**Corrigenda**

In Vol 27 , No 42 , Page(s) 6095 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Merck Sharp & Dohme Corp., Application No. 2012250958, under INID (72) correct the co-inventor to Andresen, Brian Michael

In Vol 27 , No 6 , Page(s) 861 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Shire Human Genetic Therapies, Inc., Application No. 2011270668, under INID (72) remove the second listed co-inventor to Shahrokh, Zahra

**Corrigenda**

In Vol 29 , No 18 , Page(s) 2673 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Apple Inc., Application No. 2013368445, under INID (72) correct the co-inventor to Bernstein, Jeffrey Traer

In Vol 30 , No 37 , Page(s) 5515 under the heading **Applications Accepted - Name Index** Under the name Merck Sharp & Dohme Corp., Application No. 2012250958, under INID (72) correct the co-inventor to Andresen, Brian Michael

In Vol 31 , No 2 , Page(s) 283 under the heading **Applications Accepted - Name Index** Under the name Shire Human Genetic Therapies, Inc., Application No. 2011270668, under INID (72) remove the second listed co-inventor to Shahrokh, Zahra

In Vol 31 , No 3 , Page(s) 380 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Samsung Electronics Co., Ltd., Application No. 2015280834, under INID (72) correct the co-inventor to Jeong, Hee-seok

In Vol 31 , No 4 , Page(s) 448 under the heading **Provisional Applications Filed - Name Index** Under the name Ginald, G., Application No. 2017900191, under INID (71) correct the applicant name to Ginard, G.

In Vol 31 , No 4 , Page(s) 475 under the heading **Assignments Before Grant, Section 113 - 2011** Under the name Bayer CropSciences LP, application No. 2011227226, under INID (71) correct applicant name to read Bayer CropScience LP

In Vol 31 , No 4 , Page(s) 481 under the heading **Amendments - Application for Amendments** Under the name Ningbo Institute of Material Technology & Engineering Chinese Academy of Sciences, Application No. 2013391294, correct the date of statements filed to read 18 Nov 2016 and 12 Jan 2017

In Vol 31 , No 4 , Page(s) 486 under the heading **Change of Names(s) of Applicant(s), Section 104 - 2015** Under the name Bright Gene Bio-Medical Technology Co., Ltd, Application No. 2015266506, under INID (71) correct the applicant name to BrightGene Bio-Medical Technology Co., Ltd

In Vol 31 , No 4 , Page(s) 533 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name AstraZeneca AB, Application No. 2015295120, under INID (54) correct the title to read [1,2,4]triazolo[4,3-b]pyridazines for use in the treatment of proliferative diseases

In Vol 31 , No 4 , Page(s) 545 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Ecole polytechnique federale de Lausanne (EPFL), Application No. 2015287324, under INID (72) correct the co-inventor to Zakeeruddin, Shaik Mohammed

In Vol 31 , No 4 , Page(s) 547 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Episurf IP-Management AB, Application No. 2015286601, under INID (72) correct the co-inventor to Otero Quevedo, Manuel

In Vol 31 , No 4 , Page(s) 594 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Ultrahaptics Limited, Application No. 2015313965, under INID (71) correct the applicant name to Ultrahaptics IP Ltd

**Corrigenda**

In Vol 31 , No 4 , Page(s) 624 under the heading **Applications Accepted - Name Index** Under the name Apple Inc., Application No. 2013368445, under INID (72) correct the co-inventor to Bernstein, Jeffrey Traer

In Vol 31 , No 4 , Page(s) 639 under the heading **Applications Accepted - Name Index** Delete all reference to 2012260681.

**Specifications Republished**

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

2011323531	Nalco Company
2012333936	Tagivan II LLC
2013203411	GENENTECH, INC.
2013203411	GENENTECH, INC.
2014300236	Secom Co., Ltd.