



**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.

**AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement) 02 June 2016**

**Abstract of Decision**

**IP AUSTRALIA**

**AUSTRALIAN PATENT OFFICE**

***Caterpillar Inc. v ESCO Corporation [2016] APO 30***

Patent Application: 2012240099

Title: Hardfaced wearpart using brazing and associated method and assembly for manufacturing

Patent Applicant: ESCO Corporation

Opponent: Caterpillar Inc.

Delegate: R Subbarayan

Decision Date: 23 May 2016

Hearing Date: 8 March 2016, at Melbourne

Catchwords: **PATENTS** - section 59 – opposition to grant of patent – hardfaced wear part – claim construction – whether certain features are inessential - whether claims are clear and fairly based – whether claims are novel and inventive –whether claims are useful – whether claims are to a manner of manufacture – opposition successful – Claims 29, 30, 32 to 41 and 64 to 68 are not fairly based - Claims 64 and 66-68 are not novel - costs awarded

Representation: Patent applicant: Stephen Burley SC instructed by Stephen Worthley and Wayne McMaster of Minter Ellison  
Opponent: Freehills Patent Attorneys

**AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement) 02 June 2016**

**Abstract of Decision**

**IP AUSTRALIA**

**AUSTRALIAN PATENT OFFICE**

***Apotex Pty Ltd v Warner Chilcott Company, LLC [2016] APO 29***

Patent Application: 2011218625

Title: Dosage forms of risedronate

Patent Applicant: Warner Chilcott Company, LLC

Opponent: Apotex Pty Ltd

Delegate: K. Wagg

Decision Date: 23 May 2016

Hearing Date: 1 March 2016

Catchwords: **PATENTS** – Opposition unsuccessful–claims are novel and inventive because the cited prior art teaches away from the opposed claims–Costs awarded against the opponent.

Representation: Patent Applicant: Ben Fitzpatrick of Counsel instructed by David Miles and Bernard Nutt of Pizzeys

Opponent: Craig Smith of Counsel instructed by James Cherry and Sarah Hennebry of Freehills

**AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement) 02 June 2016**

**Official Notice**

**IP AUSTRALIA**

**AUSTRALIAN PATENT OFFICE**

**Revised extension of term form**

The Commissioner of Patents has approved a revised form for applications for extensions of term under section 70 of the Act and for the purpose of sub-section 71(1)(a).

Form p00052b has been amended in response to feedback from stakeholders and the needs of IP Australia in examining extension applications.

It is available at <https://www.ipaustralia.gov.au/tools-resources/forms/application-extension-term-no-pre-tga-marketing-approval> or through eServices.

Note that the information elements of the revised form are mandatory and that regulation 22.16 applies where an application is received that is not in accordance with the approved form.

**Queries:** Philip Spann  
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Patents Mechanical and Oppositions Group  
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**Phone:** 1300 651 010  
**Web:** [www.ipaustralia.gov.au](http://www.ipaustralia.gov.au)

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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 17 May 2016.

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(71) 3G9GROUP PTY LTD  
 (21) 2016901887      (22) 19.05.2016  
 (54) Intelligent Networkable Device including a Method and System to Create Control and Verify Communicated Data

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(71) Adelaide Research & Innovation Pty Ltd  
 (21) 2016901897      (22) 20.05.2016  
 (54) METHODS AND PRODUCTS FOR DETECTING GOLD IONS

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(71) AKS INDUSTRIES AUSTRALIA PTY LTD  
 (21) 2016901852      (22) 18.05.2016  
 (54) LIQUID MIXING APPARATUS

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(71) ALSPEC  
 (21) 2016901880      (22) 19.05.2016  
 (54) Multipart louvre blade assembly

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(71) Al-tiay, W.  
 (21) 2016901834      (22) 17.05.2016  
 (54) Aluminium composite panel (ACM) weatherboard, the weatherboard made of ACM sheets cut to strips and fabricated (router grooved) to form unlimited shape and size weatherboard profiles. The product is fully patented in New Zealand. The product used for building cladding/ wall and ceiling lining / soffit.

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(71) Andon, J.  
 (21) 2016901846      (22) 18.05.2016  
 (54) MODULAR PLAY SET

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(71) Arifaki, H.; CLEANCONNECT PTY LTD  
 (21) 2016901848      (22) 18.05.2016  
 (54) I'm seeking to patent the software, concept and process of my live, automated tendering system. Users post and award contracts online, using the automated tendering system. The sys-

tem has been uniquely developed with custom software which outlines the complete scope of works for the entire contract from job works forms, pricing, short listing and awarding of contract. The concept has been invented for the intended use of facilitating online tendering jobs for commercial facilities in the following group: Commercial cleaning, security, fire safety, hygiene, pest control and indoor plant hire.

(71) Automatic Technology (Australia) Pty Ltd  
 (21) 2016901828      (22) 16.05.2016  
 (54) Lock assembly, and control system for a lock

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(71) Cabot, J.  
 (21) 2016901872      (22) 19.05.2016  
 (54) AN ARRANGEMENT AND METHOD IN THE PREPARATION OF THE DISTAL FEMUR AND POSTERIOR FEMORAL CONDYLE PROXIMAL SURFACES OF THE FEMUR FOR THE FEMORAL COMPONENT OF A PROSTHETIC KNEE JOINT

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(71) Candy, K.; Kirby, M.  
 (21) 2016901866      (22) 18.05.2016  
 (54) 6 x Parts Reverse

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(71) CARPENTER, B.J.  
 (21) 2016901893      (22) 20.05.2016  
 (54) FLUID LOAD STABILISER

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**CLEANCONNECT PTY LTD see Arifaki, H.**  
 (21) 2016901848

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(71) CORE Transport Technologies N.Z. Ltd  
 (21) 2016901892      (22) 20.05.2016  
 (54) ARTICLE TRACKING SYSTEM

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(71) CSR Building Products Limited  
 (21) 2016901899      (22) 20.05.2016  
 (54) CONDUIT SUPPORT

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(71) CURTIN UNIVERSITY OF TECHNOLOGY  
 (21) 2016901886      (22) 19.05.2016  
 (54) A METHOD OF FORMING A COMPONENT FOR A SOLID OXIDE FUEL CELL

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(71) Deakin University  
 (21) 2016901837      (22) 17.05.2016  
 (54) Microencapsulated omega-3 polyunsaturated fatty acid glyceride compositions and processes for preparing the same

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(71) Deland, P.  
 (21) 2016901844      (22) 17.05.2016  
 (54) Made from any type of material, in this case neoprene, a single pocket or series of pockets or pouches that can be made to any shape or size and can be attached permanently, temporarily or momentarily onto, into or in any position inside on or around, or in any configuration to buckets or boxes of any shapes or sizes. The system can be adapted to suit any type of buckets or boxes regardless of their shape or the materials from which the buckets or boxes may be made or the shape of each or any particular vessel that the system may wish to be attached to.

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(71) EnTransit Pty Ltd  
 (21) 2016901884      (22) 19.05.2016  
 (54) Method and Apparatus aiming to address Non-Validation of Tickets and Fare Evasion on Public Transport Vehicles

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## Provisional Applications Filed - Name Index cont'd

(71) Esplin, R.  
 (21) 2016901890 (22) 20.05.2016  
 (54) Website / App showcasing tattoo artists profiles, their art and skills. A digital market place where customers can view a compilation of tattoo artists work. Also allowing customers to share ideas of tattoos they want, to artists they choose. Then artists may quote a price to complete the tattoo. Customer can then choose or negotiate price or artist. The plan is also to set up a store where clients can come in, digital tattoo ideas can be designed then posted to website, where then artists can bid / request work. Subscription fees for artists apply. Website / app free to access to customers

**Fit and Fifty Travel Guide see Harris, G.**  
 (21) 2016901898

(71) Form 700 Pty Ltd  
 (21) 2016901878 (22) 19.05.2016  
 (54) HANGING SCREEN

(71) Foster, S.  
 (21) 2016901943 (22) 18.05.2016  
 (54) A Vending Machine for dispensing Pharmaceutical Medicines to patients and a dispensing machine for dispensing pharmaceutical medicines to medical officers

(71) Frost, C.  
 (21) 2016901831 (22) 17.05.2016  
 (54) SPB Protection Blanket - A multiple protection engineering Industry protector or blanketing material.

(71) Gardner, A.  
 (21) 2016901867 (22) 18.05.2016  
 (54) Insulation batts.

(71) Gendala, M.  
 (21) 2016901942 (22) 18.05.2016  
 (54) A DIGITAL CONTEST

(71) Genesys Electronics Design Pty Ltd  
 (21) 2016901875 (22) 19.05.2016  
 (54) A NETWORK CONNECTABLE DEVICE AND A METHOD FOR MONITORING A SERVICE-STATE OF A NETWORK CONNECTED DEVICE

(71) Habchi, J.  
 (21) 2016901905 (22) 20.05.2016  
 (54) A Compact Airconditioning System

(71) Harris, G.; Fit and Fifty Travel Guide  
 (21) 2016901898 (22) 20.05.2016  
 (54) An application that allows people who travel around Australia in caravans, fifth wheelers, campers, motorhomes, car based camping and tents to access relevant available local travel related deals and offerings when they visit a town/suburb/city. This application allows advertisers to upload deals and offerings for people who travel around Australia in caravans, fifth wheelers, campers, motorhomes, car based camping and tents when they visit their town/suburb/city.

(71) HARWOOD, G.  
 (21) 2016901895 (22) 20.05.2016  
 (54) SYSTEMS AND METHODS FOR DETERMINING ATTRIBUTES OF MOTOR VEHICLES

(71) HIT Southern Pty Ltd  
 (21) 2016901862 (22) 18.05.2016  
 (54) TREATMENT OF DIABETES

(71) HIT Southern Pty Ltd  
 (21) 2016901863 (22) 18.05.2016  
 (54) USE OF MALTED BARLEY SPROUT AND YEAST DIGESTS TO IMPROVE A RESPONSE TO A METABOLIC STRESS

(71) Illinois Tool Works Inc.  
 (21) 2016901907 (22) 20.05.2016  
 (54) Cable outlet device

(71) Illinois Tool Works Inc.  
 (21) 2016901908 (22) 20.05.2016  
 (54) Cable management device

(71) Illinois Tool Works Inc.  
 (21) 2016901909 (22) 20.05.2016  
 (54) Cable Storage Device

(71) Illinois Tool Works Inc.  
 (21) 2016901910 (22) 20.05.2016  
 (54) Cable Guide and Assembly

(71) Illinois Tool Works Inc.  
 (21) 2016901911 (22) 20.05.2016  
 (54) Apparatus for cable management

(71) Illinois Tool Works Inc.  
 (21) 2016901914 (22) 20.05.2016  
 (54) Cable station

(71) Iluka Resources Limited  
 (21) 2016901885 (22) 19.05.2016  
 (54) Agglomeration of fines of titanium bearing materials

(71) INTEGRITY ENGINEERING SOLUTIONS PTY LTD  
 (21) 2016901864 (22) 18.05.2016  
 (54) Backup Wrenches

(71) INTEGRITY ENGINEERING SOLUTIONS PTY LTD  
 (21) 2016901865 (22) 18.05.2016  
 (54) Fasteners

(71) Johnson, Z.  
 (21) 2016901783 (22) 13.05.2016  
 (54) Secure Support Rails

**Kirby, M. see Candy, K.**  
 (21) 2016901866

(71) Laing O'Rourke Australia Pty Limited  
 (21) 2016901840 (22) 17.05.2016  
 (54) Method And Apparatus For Fabricating An Object

(71) larkin, b.  
 (21) 2016901833 (22) 17.05.2016  
 (54) PLASTIC LURE WITH FLURO STICK AND BERLEY CAVITIES

(71) Leighton O'Brien Field Services Pty Ltd  
 (21) 2016901843 (22) 17.05.2016  
 (54) FUEL CLEANING SYSTEM

(71) Lergessner, B.  
 (21) 2016901757 (22) 11.05.2016  
 (54) Unmanned Aerial Vehicle (Drones) to deliver medication from pharmacies to consumers

(71) LEUNG, V.Y.Y.  
 (21) 2016901871 (22) 19.05.2016  
 (54) SYNERGISTIC TRAFFIC INTERSECTION

(71) Lines, W.J.  
 (21) 2016901851 (22) 18.05.2016  
 (54) Vehicle Electrical Isolation System

(71) LMed Pty Ltd  
 (21) 2016901836 (22) 17.05.2016  
 (54) Social Network Platform

(71) Longtail UX Pty Ltd  
 (21) 2016901847 (22) 18.05.2016  
 (54) Improvements in landing page generation

**MaCher (Aust) Pty. Ltd. see The Trustee for CHER PROMOTIONS UNIT TRUST**

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(21) 2016901860

(71) Maddern, B.  
 (21) 2016901861           (22) 18.05.2016  
 (54) VEHICLE MOUNTED WEIGHT RACK

(71) Maxtank Pty Ltd  
 (21) 2016901873           (22) 19.05.2016  
 (54) DEWATERING APPARATUS

(71) Maxtank Pty Ltd  
 (21) 2016901879           (22) 19.05.2016  
 (54) PORTABLE BUILDING STRUCTURE

**McPharlin, J.B. see McPharlin, P.J.**  
 (21) 2016901889

(71) McPharlin, P.J.; McPharlin, J.B.  
 (21) 2016901889           (22) 19.05.2016  
 (54) ANCHOR PEG ASSEMBLY

(71) Modalinta Pte Ltd  
 (21) 2016901904           (22) 20.05.2016  
 (54) A portable container lifting and weighing assembly

(71) Monash University  
 (21) 2016901901           (22) 20.05.2016  
 (54) Phase Change Materials and Methods of Use

(71) Monash University  
 (21) 2016901902           (22) 20.05.2016  
 (54) Novel Phase Change Material and Methods of Use

(71) Monash University  
 (21) 2016901912           (22) 20.05.2016  
 (54) Treatment of Pain

(71) MTI Group Pty Ltd  
 (21) 2016901855           (22) 18.05.2016  
 (54) Composite Thermoplastic Liner

(71) MTI Group Pty Ltd  
 (21) 2016901856           (22) 18.05.2016  
 (54) Apparatus and Method for Welding Thermoplastic Materials

(71) MTI Group Pty Ltd  
 (21) 2016901857           (22) 18.05.2016  
 (54) Apparatus and Method for Welding Composite Thermoplastic Materials

(71) Murphtano Pty Ltd  
 (21) 2016901903           (22) 20.05.2016  
 (54) Dog Feeding Device

(71) Myriota Pty Ltd  
 (21) 2016901913           (22) 20.05.2016  
 (54) POSITION ESTIMATION IN A LOW EARTH ORBIT SATELLITE COMMUNICATIONS SYSTEM

(71) nada, e.  
 (21) 2016901858           (22) 18.05.2016  
 (54) quick trans

(71) NewSouth Innovations Pty Limited  
 (21) 2016901845           (22) 17.05.2016  
 (54) SURFACE TREATMENT PROCESS

(71) Ogon Contracting Pty Ltd  
 (21) 2016901839           (22) 17.05.2016  
 (54) Safety mechanism for power tools

**Palmer, G. see Van Dongen, C.C.**  
 (21) 2016901838

(71) petrovic, R.  
 (21) 2016901877           (22) 19.05.2016  
 (54) smartphone Bluetooth fishing bell

(71) POKERNOW PTY LTD  
 (21) 2016901835           (22) 17.05.2016  
 (54) Poker-Type Card Game

(71) POWER, K.  
 (21) 2016901882           (22) 19.05.2016  
 (54) ELECTRIC LINE CROSS-ARM

(71) Prosthesis Pty Ltd  
 (21) 2016901955           (22) 19.05.2016  
 (54) Controller In-Vivo Testing of Prosthetic Cartilage Material

(71) Rectifier Technologies Pacific Pty Ltd  
 (21) 2016901859           (22) 18.05.2016  
 (54) Three-phase power-factor correcting AC-DC self-balancing rectifier without neutral connection

(71) R K Urban Apps Pty Ltd  
 (21) 2016901900           (22) 20.05.2016  
 (54) A METHOD AND SYSTEM FOR FACILITATING THE DELIVERY OF GOODS

(71) RMB Innovation Pty Ltd  
 (21) 2016901841           (22) 17.05.2016  
 (54) A Levelling Device Mounting Assembly

**Rokos, S. see Weingarth, P.**  
 (21) 2016901891

(71) Schneider Electric (Australia) Pty Limited  
 (21) 2016901883           (22) 19.05.2016  
 (54) LOCKABLE SWITCH INTERFACE

**Scully-power, P. see Weingarth, P.**  
 (21) 2016901891

(71) SenSen Networks Pty Ltd  
 (21) 2016901829           (22) 16.05.2016  
 (54) System and Method for Automated Gaming Recognition

(71) Smith, J.  
 (21) 2016901853           (22) 18.05.2016  
 (54) A mandibular advancement apparatus for sleep apnoea

(71) Southern Real Estate Group Pty Ltd  
 (21) 2016901850           (22) 18.05.2016  
 (54) Dual electrical lightbulb socket

(71) Talshore Pty Ltd  
 (21) 2016901894           (22) 20.05.2016  
 (54) System for Removing and Refitting Rigid Covers on Bulk-Carrying Railway Wagons

(71) The Australian National University  
 (21) 2016901906           (22) 20.05.2016  
 (54) A stand for a musical instrument

(71) THE DECOR CORPORATION PTY. LTD.  
 (21) 2016901876           (22) 19.05.2016  
 (54) IMPROVEMENTS IN BOTTLES FOR USE IN THE FEEDING OF BABIES AND INFANTS

(71) Theodoma Limited  
 (21) 2016901868           (22) 18.05.2016  
 (54) ELECTRON POWER GENERATOR

(71) The Trustee for CHER PROMOTIONS UNIT TRUST; MaCher (Aust) Pty. Ltd.  
 (21) 2016901860           (22) 18.05.2016  
 (54) This invention is to combine some flip sheets and a box to form a multi purposed packaging gift box. It is designed to add value and functions to a traditional cardboard box. We have named this invention the Combination Tri Pack with Flip Pad.

(71) The University of Queensland  
 (21) 2016901896           (22) 20.05.2016  
 (54) Novel formulation and treatment methods

## Provisional Applications Filed - Name Index cont'd

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(71) TRANSCYCLE PTY. LTD.  
(21) 2016901869      (22) 18.05.2016  
(54) Temporary Inter-Connectable Waste Enclosure

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(71) Trufab Farm Machinery Pty Ltd  
(21) 2016901849      (22) 18.05.2016  
(54) A Tool Attachment

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(71) UNDERCON PTY LTD  
(21) 2016901832      (22) 17.05.2016  
(54) Wet Bag for the Storage of Concrete Mix Materials

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(71) Valenzuela, J.  
(21) 2016901870      (22) 19.05.2016  
(54) Air-tube earphone - no electrical parts. Combining no-radiating earphones (hollow airtube ) with the sound quality of a stethoscope chest piece we can obtain clear earphone audio in radios with no electrical earphone capabilities or were intrinsically safe radios are being used without compromising safety in explosive areas.

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(71) Van Dongen, C.C.; Palmer, G.  
(21) 2016901838      (22) 17.05.2016  
(54) Solar Energy Collection System

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(71) VISIONWARE SOLUTIONS PTY LTD  
(21) 2016901874      (22) 19.05.2016  
(54) A LOW POWER SYSTEM AND DEVICE FOR DETECTING UV RADIATION

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(71) Volkov, V.  
(21) 2016901830      (22) 16.05.2016  
(54) The present invention relates to the sphere of electrical energy storage, and notably to metal-air electrochemical cells.

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(71) Volkov, V.  
(21) 2016901888      (22) 19.05.2016  
(54) The present invention relates to the sphere of electrical energy storage and notably to metal-air electrochemical cells.

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(71) Walnab Pty Ltd  
(21) 2016901881      (22) 19.05.2016  
(54) Fluid Coupling Assembly

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(71) Weingarth, P.; Rokos, S.; Scully-power, P.  
(21) 2016901891      (22) 20.05.2016  
(54) A system for digital receipts enrolment and issuance

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(71) WONG, P.  
(21) 2016901854      (22) 18.05.2016  
(54) TRANSPORTER FOR EASY TRANSFER FUNCTION OF FRAIL PATIENT FROM BED TO WHEELCHAIR AND VICE VERSA

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(71) Xobemit Pty Ltd  
(21) 2016901842      (22) 17.05.2016  
(54) Methods And Systems Associated With Providing A Recipient With Data From An Originator

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2016901829	SenSen Networks Pty Ltd	2016901896	The University of Queensland
2016901830	Volkov, V.	2016901897	Adelaide Research & Innovation Pty Ltd
2016901831	Frost, C.	2016901898	Harris, G.; Fit and Fifty Travel Guide
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2016901847	Longtail UX Pty Ltd	2016901914	Illinois Tool Works Inc.
2016901848	Arifaki, H.; CLEANCONNECT PTY LTD	2016901942	Gendala, M.
2016901849	Trufab Farm Machinery Pty Ltd	2016901943	Foster, S.
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2016901857	MTI Group Pty Ltd		
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2016901862	HIT Southern Pty Ltd		
2016901863	HIT Southern Pty Ltd		
2016901864	INTEGRITY ENGINEERING SOLUTIONS PTY LTD		
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2016901866	Candy, K.; Kirby, M.		
2016901867	Gardner, A.		
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2016901874	VISIONWARE SOLUTIONS PTY LTD		
2016901875	Genesys Electronics Design Pty Ltd		
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2016901877	petrovic, R.		
2016901878	Form 700 Pty Ltd		
2016901879	Maxtank Pty Ltd		
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2016901890	Esplin, R.		
2016901891	Weingarth, P.; Rokos, S.; Scully-power, P.		
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**Complete Applications Filed****Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 17 May 2016.

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

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(71) Abbott Laboratories  
 (21) 2016203198 (22) 17.05.2016  
 (54) One pot synthesis of tetrazole derivatives of sirolimus  
 (62) 2014200017

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(71) Adobe Systems Incorporated  
 (21) 2016203156 (22) 16.05.2016  
 (54) PROCESSING TOUCH GESTURES IN HYBRID APPLICATIONS  
 (31) 14/801,616 (32) 16.07.15 (33) US

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(71) Aerpio Therapeutics, Inc.  
 (21) 2016203254 (22) 18.05.2016  
 (54) METHODS FOR TREATING VASCULAR LEAK SYNDROME  
 (62) 2014202211

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(71) Allergan, Inc.  
 (21) 2016203191 (22) 17.05.2016  
 (54) Cyclosporin compositions  
 (62) 2013213743

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(71) Anterios, Inc.  
 (21) 2016203139 (22) 13.05.2016  
 (54) Dermal delivery  
 (62) 2009261995

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(71) APC Company Pty Ltd  
 (21) 2016203269 (22) 19.05.2016  
 (54) Seal Assembly  
 (62) 2014201805

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(71) Apple Inc.  
 (21) 2016203168 (22) 16.05.2016  
 (54) Device, method, and graphical user interface for managing folders  
 (62) 2014274556

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(71) Apple Inc.  
 (21) 2016203172 (22) 16.05.2016  
 (54) Touch screen device, method, and graphical user interface for determining commands by applying heuristics  
 (62) 2013200529

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(71) Apple Inc.  
 (21) 2016203177 (22) 16.05.2016  
 (54) Navigation application  
 (62) 2013272077

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(71) Apple Inc.  
 (21) 2016203187 (22) 16.05.2016  
 (54) Device, method, and graphical user interface for managing folders with multiple pages  
 (62) 2014274537

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(71) Apple Inc.  
 (21) 2016203222 (22) 17.05.2016  
 (54) Touch-sensitive button with two levels  
 (62) 2012348377

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(71) Apple Inc.  
 (21) 2016203244 (22) 18.05.2016  
 (54) Tablet device with peek mode operation  
 (62) 2013219234

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(71) Apple Inc.  
 (21) 2016203250 (22) 18.05.2016  
 (54) Systems and methods for displaying notifications received from multiple applications  
 (62) 2012268312

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(71) Apple Inc.  
 (21) 2016203253 (22) 18.05.2016  
 (54) Devices, methods, and graphical user interfaces for providing control of a touch-based user interface absent physical touch capabilities  
 (62) 201226834

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(71) Aristocrat Technologies Australia Pty Limited  
 (21) 2016203140 (22) 13.05.2016  
 (54) GAMING DEVICE, SYSTEM, AND METHOD HAVING CONCURRENT GAMING FEATURES  
 (62) 2013213735

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(71) Aristocrat Technologies Australia Pty Limited  
 (21) 2016203255 (22) 18.05.2016  
 (54) ADAPTIVE DISPLAY SYSTEM AND METHOD FOR A GAMING MACHINE  
 (62) 2013207574

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(71) Aristocrat Technologies Australia Pty Limited  
 (21) 2016203261 (22) 19.05.2016

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(54) RESIDUAL CREDITS IN A GAMING SYSTEM  
 (62) 2013200421

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(71) Aucone, A.; LEDTEK GLOBAL PTY LTD  
 (21) 2016203185 (22) 16.05.2016  
 (54) mps --multi input with one set of coils to convert DC TO AC  
 (31) 2015903006 (32) 28.07.15 (33) AU

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(71) Avery Dennison Corporation  
 (21) 2016203223 (22) 17.05.2016  
 (54) ADHESIVE ACRYLATE-OLEFIN COPOLYMERS, METHODS FOR PRODUCING SAME AND COMPOSITIONS UTILIZING SAME  
 (62) 2012301803

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(71) Balfour Beatty plc  
 (21) 2016203186 (22) 16.05.2016  
 (54) Retaining wall  
 (62) 2009289079

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(71) Becton, Dickinson and Company  
 (21) 2016203130 (22) 13.05.2016  
 (54) MEDICAL DEVICES FOR BLOOD REFLUX PREVENTION AND METHODS OF USE  
 (62) 2013305963

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(71) Becton, Dickinson and Company  
 (21) 2016203190 (22) 17.05.2016  
 (54) Angled retracting sheath for safety needle  
 (62) 2013232059

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(71) BEE WAY PTY LTD; Helou, G.  
 (21) 2016203114 (22) 13.05.2016  
 (54) A process to treat Lupini beans for safe human consumption, flavouring, pickling and packaging for sale as a super food healthy snack food.

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**BGC Partners, Inc. see Sweeting, M.**  
 (21) 2016203123

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(71) Bioatla LLC  
 (21) 2016203162 (22) 16.05.2016  
 (54) Comprehensive monoclonal antibody generation  
 (62) 2011352207

## Complete Applications Filed - Name Index cont'd

(71) Bissen Pty Ltd (21) 2016203248      (22) 18.05.2016 (54) Apparatus operable with a building-site lifting device, for controlling the orientation of an elongate building component	(71) Coloplast A/S (21) 2016203143      (22) 13.05.2016 (54) Esophageal valve (62) 2009261579	(71) Dolby Laboratories Licensing Corporation (21) 2016203136      (22) 13.05.2016 (54) System and Tools for Enhanced 3D Audio Authoring and Rendering (62) 2012279349
(71) Buhmann Laboratories AG (21) 2016203121      (22) 13.05.2016 (54) SAMPLE EXTRACTING, DILUTING AND DISCHARGING DEVICE (62) 2013210989	(71) Coloplast A/S (21) 2016203256      (22) 19.05.2016 (54) A gastrointestinal implant device (62) 2010331821	(71) Dyson Technology Limited (21) 2016203208      (22) 17.05.2016 (54) A fan assembly (62) 2014288989
(71) Calera Corporation (21) 2016203230      (22) 18.05.2016 (54) ELECTROCHEMICAL HYDROXIDE SYSTEMS AND METHODS USING METAL OXIDATION (62) 2012255123	(71) Conventus Orthopaedics, Inc. (21) 2016203207      (22) 17.05.2016 (54) Apparatus and methods for bone repair (62) 2011224441	(71) Edge Therapeutics Inc. (21) 2016203211      (22) 17.05.2016 (54) METHODS AND COMPOSITIONS TO TREAT HEMORRHAGIC CONDITIONS OF THE BRAIN (62) 2014210598
(71) Canon Kabushiki Kaisha (21) 2016203135      (22) 13.05.2016 (54) Method, system and apparatus for selecting a video frame	(71) Conventus Orthopaedics, Inc. (21) 2016203209      (22) 17.05.2016 (54) Apparatus and methods for securing a bone implant (62) 2011224529	(71) E-M Medical Treatment and Electron (Suzhou) Co., Ltd (21) 2016203243      (22) 18.05.2016 (54) Non-resilient Tattooing Needle and Tattooing Device (31) CN201510585196.X(32) 15.09.15 (33) CN
(71) Canon Kabushiki Kaisha (21) 2016203181      (22) 16.05.2016 (54) Method, apparatus and system for determining a luma value	(71) Cordis Corporation (21) 2016203237      (22) 18.05.2016 (54) MEDICAL TUBING FOR CATHETERS (62) 2012275819	(71) Ercole Biotech, Inc.; Santaris Pharma A/S (21) 2016203220      (22) 17.05.2016 (54) SPLICE SWITCHING OLIGOMERS FOR TNF SUPERFAMILY RECEPTORS AND THEIR USE IN TREATMENT OF DISEASE (62) 2014203220
(71) Caterpillar Inc. (21) 2016203226      (22) 18.05.2016 (54) METHOD AND SYSTEM FOR DISPLAYING A PROJECTED PATH FOR A MACHINE (31) 14/722,535      (32) 27.05.15 (33) US	(71) Covidien LP; Sofradim Production (21) 2016203147      (22) 16.05.2016 (54) Synthetic prosthesis comprising a knit and a non porous film and method for forming same (31) 15305947.2      (32) 19.06.15 (33) EP	(71) Everheart Systems, Inc. (21) 2016203105      (22) 12.05.2016 (54) CARDIAC SUPPORT SYSTEMS AND METHODS FOR CHRONIC USE (62) 2011312606
(71) Cephalon, Inc. (21) 2016203246      (22) 18.05.2016 (54) Liquid formulations of bendamustine (62) 2009296734	(71) Covidien LP (21) 2016203259      (22) 19.05.2016 (54) Surgical Instruments and methods for performing tonsillectomy, adenoidectomy, and other surgical procedures (31) 14/719,434      (32) 22.05.15 (33) US 14/719,422      22.05.15 US 14/719,475      22.05.15 US 14/719,464      22.05.15 US 14/719,452      22.05.15 US	(71) ExxonMobil Research and Engineering Company (21) 2016203120      (22) 13.05.2016 (54) Integration of pressure swing adsorption with a power plant for CO2 capture/utilization and N2 production (62) 2013274159
(71) CertusView Technologies, LLC (21) 2016203171      (22) 16.05.2016 (54) Methods and apparatus for ingress mitigation in cable communication systems and increased upstream capacity (62) 2012290678	(71) Deere & Company (21) 2016203138      (22) 13.05.2016 (54) Spray boom nozzle control (31) 14/716,071      (32) 19.05.15 (33) US	(71) Facebook, Inc. (21) 2016203272      (22) 19.05.2016 (54) Native application testing (31) 15/006,477      (32) 26.01.16 (33) US (62) 2014293451
(71) CFPH, LLC (21) 2016203234      (22) 18.05.2016 (54) LARGE BLOCK TRADING (62) 2012258334	(71) DEKA Products Limited Partnership (21) 2016203233      (22) 18.05.2016 (54) CASSETTE SYSTEM INTEGRATED APPARATUS (62) 2013204505	(71) FB Rice (21) 2016203046      (22) 11.05.2016 (54) FACTOR XII INHIBITORS FOR THE ADMINISTRATION WITH MEDICAL PROCEDURES COMPRISING CONTACT WITH ARTIFICIAL SURFACES (62) 2012224514
(71) CoDa Therapeutics Limited (21) 2016203204      (22) 17.05.2016 (54) Anti-connexin compounds and uses thereof (62) 2013216578	(71) Devicor Medical Products, Inc. (21) 2016203184      (22) 16.05.2016 (54) Handheld biopsy device with needle firing (62) 2011323906	- 3177 -

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- (71) Filtercorp International Limited  
 (21) 2016203109 (22) 12.05.2016  
 (54) IMPROVEMENTS IN OR FOR FILTRATION SYSTEMS  
 (62) 2014203519
- 
- (71) Gallagher Group Limited  
 (21) 2016203165 (22) 16.05.2016  
 (54) A VISUAL INDICATOR  
 (31) 708150 (32) 15.05.15 (33) NZ
- 
- (71) Goldmining Pty Ltd  
 (21) 2016203257 (22) 19.05.2016  
 (54) SYSTEM AND METHOD OF DETERMINING WORKER SKILLS AND EXPERIENCE  
 (62) 2012278919
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- (71) Google Inc.  
 (21) 2016203131 (22) 13.05.2016  
 (54) EVALUATING MERCHANT TRUST-WORTHINESS  
 (62) 2012267754
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- (71) H. Lundbeck A/S  
 (21) 2016203192 (22) 17.05.2016  
 (54) Bicyclo[3.2.1]octyl amide derivatives and uses of same  
 (62) 2011348188
- 
- (71) Harnischfeger Technologies, Inc.  
 (21) 2016203235 (22) 18.05.2016  
 (54) Industrial machine component detection and performance control  
 (31) 14/719,624 (32) 22.05.15 (33) US
- 
- Helou, G. see BEE WAY PTY LTD**  
 (21) 2016203114
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- (71) Honeywell International Inc.  
 (21) 2016203157 (22) 16.05.2016  
 (54) Low GWP heat transfer compositions containing difluoromethane, a fluorinated ethane and 1,3,3,3-tetrafluoropropene  
 (62) 2012283004
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- (71) iCeutica Pty Ltd  
 (21) 2016203251 (22) 18.05.2016  
 (54) Methods for the Preparation of Biologically Active Compounds in Nanoparticle Form  
 (62) 2013273795
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- (71) Infobridge Pte. Ltd.  
 (21) 2016203215 (22) 17.05.2016  
 (54) Method of generating reconstructed block  
 (62) 2012331601
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- (71) Infobridge Pte. Ltd.  
 (21) 2016203216 (22) 17.05.2016  
 (54) Method of generating reconstructed block  
 (62) 2012331601
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- (71) Infobridge Pte. Ltd.  
 (21) 2016203217 (22) 17.05.2016  
 (54) Method of generating reconstructed block  
 (62) 2012331601
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- (71) INFOPIA CO., LTD.  
 (21) 2016203268 (22) 19.05.2016  
 (54) REAGENT COMPOSITION FOR BIO-SENSOR AND BIOSENSOR HAVING THE SAME  
 (62) 2014203605
- 
- (71) Intel Corporation  
 (21) 2016203175 (22) 16.05.2016  
 (54) SIGNALING THREE DIMENSIONAL VIDEO INFORMATION IN COMMUNICATION NETWORKS  
 (62) 2013246041
- 
- (71) J Craig Venter Institute  
 (21) 2016203249 (22) 18.05.2016  
 (54) Modular energy recovering water treatment devices  
 (62) 2011205747
- 
- (71) Johnson & Johnson Vision Care, Inc.  
 (21) 2016203245 (22) 18.05.2016  
 (54) APPARATUS FOR VAPOR PHASE PROCESSING OPHTHALMIC DEVICES  
 (62) 2011224221
- 
- (71) Johnson & Johnson Vision Care, Inc.  
 (21) 2016203262 (22) 19.05.2016  
 (54) CONTACT LENS WITH OPTIMIZED PERFORMANCE AND METHOD OF DESIGN  
 (31) 14/733,391 (32) 06.08.15 (33) US
- 
- (71) Johnson & Johnson Vision Care, Inc.  
 (21) 2016203263 (22) 19.05.2016  
 (54) MACROINITIATOR CONTAINING HYDROPHOBIC SEGMENT  
 (62) 2012250955
- 
- (71) Kao, J.  
 (21) 2016203111 (22) 12.05.2016  
 (54) HAND TOOL FRAME
- 
- (71) Kao, J.  
 (21) 2016203155 (22) 16.05.2016  
 (54) COMPOSITE TOOL HOLDER  
 (31) 104208746 (32) 02.06.15 (33) TW
- 
- (71) Klox Technologies Inc.  
 (21) 2016203219 (22) 17.05.2016  
 (54) Combination of an oxidant, a photo-sensitizer and a wound healing agent for oral disinfection and treatment of oral disease  
 (62) 2014203119
- 
- (71) Koninklijke Douwe Egberts B.V.  
 (21) 2016203164 (22) 16.05.2016  
 (54) A capsule, a system for preparing a potable beverage from such a capsule and use of such a capsule in a beverage preparation device  
 (31) PCT/ NL2015/050349 (32) 15.05.15 (33) NL  
 PCT/ NL2016/050342 13.05.16 NL
- 
- (71) Koninklijke Douwe Egberts B.V.  
 (21) 2016203170 (22) 16.05.2016  
 (54) A capsule, a system for preparing a potable beverage from such a capsule and use of such a capsule in a beverage preparation device  
 (31) PCT/ NL2016/050341 (32) 13.05.16 (33) NL  
 PCT/ NL2015/050351 15.05.15 NL
- 
- (71) Koninklijke Douwe Egberts B.V.  
 (21) 2016203178 (22) 16.05.2016  
 (54) A capsule, a system for preparing a potable beverage from such a capsule and use of such a capsule in a beverage preparation device  
 (31) PCT/ NL2015/050611 (32) 03.09.15 (33) NL  
 PCT/ NL2015/050349 15.05.15 NL  
 PCT/ NL2016/050349 13.05.16 NL  
 PCT/ NL2015/000018 15.05.15 NL  
 PCT/ NL2015/050352 15.05.15 NL
- 
- (71) Koninklijke Douwe Egberts B.V.  
 (21) 2016203182 (22) 16.05.2016  
 (54) A capsule, a system for preparing a potable beverage from such a capsule

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and use of such a capsule in a beverage preparation device				
(31) PCT/ NL2015/050352	(32) 15.05.15 (33) NL			
PCT/ NL2015/000018	15.05.15	NL		
PCT/ NL2015/050349	15.05.15	NL		
PCT/ NL2015/050611	03.09.15	NL		
PCT/ NL2016/050350	13.05.16	NL		
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(71) Koninklijke Douwe Egberts B.V.				
(21) 2016203200	(22) 17.05.2016			
(54) Capsule, system and method for preparing a beverage				
(62) 2009347082				
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(71) Layton, D.				
(21) 2016203266	(22) 19.05.2016			
(54) BRACKET FOR AN ELECTRICAL DISTRIBUTION BOARD				
(31) 2015901853	(32) 21.05.15 (33) AU			
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<b>LEDTEK GLOBAL PTY LTD see Aucone, A.</b>				
(21) 2016203185				
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(71) LONGMONT HOLDINGS Pty Ltd				
(21) 2016203189	(22) 16.05.2016			
(54) TILTABLE POLES AND ACCESSORIES				
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(71) Loy, H.				
(21) 2016203240	(22) 18.05.2016			
(54) Ice Bucket Skins				
(31) 2015901795	(32) 19.05.15 (33) AU			
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<b>Lutnick, H.W. see Sweeting, M.</b>				
(21) 2016203123				
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(71) Massachusetts Institute of Technology				
(21) 2016203194	(22) 17.05.2016			
(54) Wireless non-radiative energy transfer				
(62) 2013203947				
<hr/>				
(71) McLaren, R.				
(21) 2016203225	(22) 17.05.2016			
(54) SEPARATION OF FINE PARTICLES FROM A POWDER				
(31) 2015901924	(32) 26.05.15 (33) AU			
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(71) Medtronic Navigation, Inc.				
(21) 2016203239	(22) 18.05.2016			
(54) Dynamically scanned x-ray detector panel				
(62) 2012332771				
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(71) Middleton, R.				
(21) 2016203116	(22) 13.05.2016			
(54) AN IMPROVED PLANT POT				
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(71) MIKOH Corporation				
(21) 2016203242	(22) 18.05.2016			
(54) A modular radio frequency identification tagging method				
(62) 2014203313				
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(71) Milux Holding SA				
(21) 2016203133	(22) 13.05.2016			
(54) DEVICE AND METHOD FOR BONE ADJUSTMENT				
(62) 2009310439				
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(71) Mitsubishi Electric Corporation				
(21) 2016203212	(22) 17.05.2016			
(54) MOBILE COMMUNICATION SYSTEM				
(62) 2011246790				
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(71) Mitsubishi Rayon Co., Ltd.				
(21) 2016203106	(22) 12.05.2016			
(54) Method for producing methacrylic acid ester				
(62) 2013314151				
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(71) Morgan, D.				
(21) 2016203221	(22) 17.05.2016			
(54) A Framework Module for use in Modular Building Construction				
(31) 2015904689	(32) 13.11.15 (33) AU			
2015903157	07.08.15	AU		
<hr/>				
(71) Murty Pharmaceuticals, Inc				
(21) 2016203127	(22) 13.05.2016			
(54) AN IMPROVED ORAL GASTROINTESTINAL DOSAGE FORM DELIVERY SYSTEM OF CANNABINOIDS AND/OR STANDARDIZED MARIJUANA EXTRACTS				
(62) 2013213706				
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(71) Musuluri, A.				
(21) 2016203199	(22) 17.05.2016			
(54) System and method for block segmenting, identifying and indexing visual elements, and searching documents				
(62) 2010300317				
<hr/>				
(71) Nalco Company				
(21) 2016203167	(22) 16.05.2016			
(54) Fracturing fluids including amine oxides as flowback aids				
(31) 61/585,840	(32) 12.01.12 (33) US			
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(71) Napier, M.				
(21) 2016203179	(22) 16.05.2016			
(54) Wood Chipper and Chipper assembly for a Wood Chipper				
(31) 2015901878	(32) 22.05.15 (33) AU			
<hr/>				
(71) NAVICO HOLDING AS				
(21) 2016203271	(22) 19.05.2016			
<hr/>				
(54) SONAR SYSTEMS AND METHODS USING INTERFEROMETRY AND/OR BEAMFORMING FOR 3D IMAGING				
(31) 14/717,458	(32) 20.05.15 (33) US			
<hr/>				
(71) Noe, C.; Noe-Letschnig, M.				
(21) 2016203125	(22) 13.05.2016			
(54) Use of combination preparations, comprising antimycotics				
(62) 2013254945				
<hr/>				
<b>Noe-Letschnig, M. see Noe, C.</b>				
(21) 2016203125				
<hr/>				
(71) Noto, J.				
(21) 2016203115	(22) 13.05.2016			
(54) A vending machine that is filled with 1st aid kits of varying sorts and other individual medical products such as band-aids, tapes and blankets etc that can be installed at children's sports centres and events Australia wide.				
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(71) Novartis AG				
(21) 2016203134	(22) 13.05.2016			
(54) Compositions and methods for antibodies targeting Factor P				
(62) 2012356170				
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(71) Novartis AG				
(21) 2016203145	(22) 13.05.2016			
(54) Solid oral formulations and crystalline forms of an inhibitor of apoptosis protein				
(62) 2014213533				
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<b>Noviello, J. see Sweeting, M.</b>				
(21) 2016203123				
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(71) NXTHERA, INC.				
(21) 2016203202	(22) 17.05.2016			
(54) Systems and methods for prostate treatment				
(62) 2011230568				
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(71) Oxford BioTherapeutics Ltd.				
(21) 2016203229	(22) 18.05.2016			
(54) Antibodies specific to Cadherin-17				
(62) 2014203781				
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(71) Paranta Biosciences Limited				
(21) 2016203142	(22) 13.05.2016			
(54) A method of treating mucus hypersecretion				
(62) 2012321089				
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(71) Parkeon				
(21) 2016203265	(22) 19.05.2016			

## Complete Applications Filed - Name Index cont'd

- (54) Method for carrying out a transaction between an apparatus and a mobile phone  
 (31) FR 15 54483      (32) 19.05.15 (33) FR
- 
- (71) Pfenex, Inc.  
 (21) 2016203224      (22) 17.05.2016  
 (54) PRODUCTION OF RECOMBINANT PROTEINS UTILIZING NON-ANTIBIOTIC SELECTION METHODS AND THE INCORPORATION OF NON-NATURAL AMINO ACIDS THEREIN  
 (62) 2010247938
- 
- (71) PharmacoPhotonics, Inc.  
 (21) 2016203108      (22) 12.05.2016  
 (54) Measurement of Body Fluid Volumes  
 (62) 2010242959
- 
- (71) Polycase Ammunition, LLC  
 (21) 2016203128      (22) 13.05.2016  
 (54) Polymer-based composite casings and ammunition containing the same, and methods of making and using the same  
 (62) 2012358249
- 
- (71) PPC Broadband, Inc.  
 (21) 2016203173      (22) 16.05.2016  
 (54) Coaxial Cable Connector Having Electrical Continuity Member  
 (62) 2015203300
- 
- Purdue Research Foundation see The Government of the United States of America as represented by The Secretary of the Department of Health and Human Services**  
 (21) 2016203107
- 
- (71) RASMUSSEN, G.L.  
 (21) 2016203260      (22) 19.05.2016  
 (54) GUIDE ASSEMBLY FOR GUIDING CUTS TO A FEMUR AND TIBIA DURING A KNEE ARTHROPLASTY  
 (62) 2013221945
- 
- (71) RDS Technologies Pty Ltd  
 (21) 2016203112      (22) 12.05.2016  
 (54) A hydraulic circuit for a regenerative drive assembly  
 (62) 2014200935
- 
- (71) Regeneron Pharmaceuticals, Inc.  
 (21) 2016203148      (22) 13.05.2016  
 (54) COMMON LIGHT CHAIN MOUSE  
 (62) 2014200245
- 
- (71) REID, J.  
 (21) 2016203238      (22) 18.05.2016  
 (54) A FRAME ASSEMBLY INCLUDING SCREWS  
 (31) 2015902726      (32) 10.07.15 (33) AU  
 2015900740      03.03.15      AU
- 
- (71) Risoftdev, Inc.  
 (21) 2016203169      (22) 16.05.2016  
 (54) System and Methods for Encrypting Data  
 (62) 2014253868
- 
- (71) RouteOne LLC  
 (21) 2016203188      (22) 16.05.2016  
 (54) A SYSTEM AND METHOD OF ACQUIRING INSTANT CREDIT  
 (62) 2013224723
- 
- (71) Rovi Guides, Inc.  
 (21) 2016203228      (22) 18.05.2016  
 (54) TELEVISION MESSAGE SYSTEM  
 (62) 2015200610
- 
- (71) Samsung Electronics Co., Ltd.  
 (21) 2016203193      (22) 17.05.2016  
 (54) METHOD OF PROVIDING SNS-GROUP INVITING SERVICE AND SNS SERVER THEREFOR  
 (62) 2012327199
- 
- Santaris Pharma A/S see Ercole Biotech, Inc.**  
 (21) 2016203220
- 
- (71) SCHLUMBERGER TECHNOLOGY B.V.  
 (21) 2016203183      (22) 16.05.2016  
 (54) A Buoyancy assist tool  
 (31) 62/162,358      (32) 15.05.15 (33) US  
 15/153,153      12.05.16      US
- 
- (71) Schmidt, H.K.  
 (21) 2016203201      (22) 17.05.2016  
 (54) HYDRAULIC GEOFRACTURE ENERGY STORAGE SYSTEM  
 (62) 2010282584
- 
- (71) SDI Limited  
 (21) 2016203166      (22) 16.05.2016  
 (54) CONTAINER FOR THE MIXING OF COMPONENTS  
 (31) 2015901838      (32) 20.05.15 (33) AU
- 
- (71) Smith, J.  
 (21) 2016203236      (22) 18.05.2016  
 (54) A mandibular advancement apparatus for sleep apnoea
- 
- (71) Snap-on Incorporated  
 (21) 2016203252      (22) 18.05.2016  
 (54) Reinforcement member for handle of tool  
 (31) 14/716,299      (32) 19.05.15 (33) US
- 
- Sofradim Production see Covidien LP**
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- (21) 2016203147
- 
- (71) Stryker European Holdings I, LLC  
 (21) 2016203218      (22) 17.05.2016  
 (54) PARTIALLY RESORBABLE IMPLANTS AND METHODS  
 (31) 62/163,146      (32) 18.05.15 (33) US
- 
- (71) SunPower Corporation  
 (21) 2016203174      (22) 16.05.2016  
 (54) Methods and apparatus for controlling operation of photovoltaic power plants  
 (62) 2012275843
- 
- (71) SUPERCELL OY  
 (21) 2016203195      (22) 17.05.2016  
 (54) GRAPHICAL USER INTERFACE FOR A GAMING SYSTEM  
 (62) 2015200825
- 
- (71) Superior Pak Holdings Pty Ltd  
 (21) 2016203110      (22) 12.05.2016  
 (54) DETECTION SYSTEM FOR FRONT OF A VEHICLE  
 (31) 2015904640      (32) 11.11.15 (33) AU
- 
- (71) Sweeting, M.; Noviello, J.; BGC Partners, Inc.; Lutnick, H.W.  
 (21) 2016203123      (22) 13.05.2016  
 (54) SYSTEMS AND METHODS FOR ESTABLISHING FIRST ON THE FOLLOW TRADING PRIORITY IN ELECTRONIC TRADING SYSTEMS  
 (62) 2013200036
- 
- (71) Tata Consultancy Services Limited  
 (21) 2016203180      (22) 16.05.2016  
 (54) Method And System For Planogram Compliance Check Based On Visual Analysis  
 (31) 1927/MUM/2015      (32) 16.05.15 (33) IN
- 
- (71) The Coca-Cola Company  
 (21) 2016203210      (22) 17.05.2016  
 (54) MERCHANDISER  
 (62) 2015200872
- 
- (71) The General Hospital Corporation  
 (21) 2016203270      (22) 19.05.2016  
 (54) Method and apparatus for skin resurfacing  
 (62) 2012211122
- 
- (71) The Glad Products Company  
 (21) 2016203267      (22) 19.05.2016  
 (54) Incrementally-stretched thermoplastic films with enhanced look and feel and methods for making the same  
 (62) 2013239775

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

- (71) The Government of the United States of America as represented by The Secretary of the Department of Health and Human Services; Purdue Research Foundation  
(21) 2016203107 (22) 12.05.2016  
(54) N-Substituted indenoisoquinolines and syntheses thereof  
(62) 2013214640

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(71) The Procter & Gamble Company  
(21) 2016203137 (22) 13.05.2016  
(54) Ink jet delivery system comprising an improved perfume mixture  
(62) 2013315374

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**The Trustees of the University of Pennsylvania see VentiRx Pharmaceuticals, Inc.**  
(21) 2016203176

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(71) The Trustees of The University of Pennsylvania  
(21) 2016203213 (22) 17.05.2016  
(54) Valve prosthesis  
(62) 2010315030

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(71) Tomra Sorting Limited  
(21) 2016203118 (22) 13.05.2016  
(54) Rejector device and array, method of sorting discrete objects and according computer program  
(62) 2012342354

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(71) U.S. Encode Corporation  
(21) 2016203264 (22) 19.05.2016  
(54) SYSTEM AND METHODS FOR SECURE AUTHENTICATION OF ELECTRONIC TRANSACTIONS  
(62) 2012216410

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(71) University of Florida Research Foundation, Inc.  
(21) 2016203144 (22) 13.05.2016  
(54) MOSQUITO CONTROL DEVICES USING DURABLE COATING-EMBEDDED PESTICIDES  
(62) 2014249037

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(71) UTI Limited Partnership  
(21) 2016203231 (22) 18.05.2016  
(54) METHODS AND COMPOSITIONS FOR TREATING INFLAMMATION  
(62) 2013202911

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(71) Valve Medical Ltd.  
(21) 2016203206 (22) 17.05.2016  
(54) System and method for assembling a folded percutaneous valve  
(62) 2013261169

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(71) VELOCYS CORPORATION  
(21) 2016203247 (22) 18.05.2016  
(54) Laminated, Leak-Resistant Chemical Processors, Methods of Making, and Methods of Operating  
(62) 2011317159

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(71) VentiRx Pharmaceuticals, Inc.; The Trustees of the University of Pennsylvania  
(21) 2016203176 (22) 16.05.2016  
(54) Therapeutic Use Of A TLR Agonist And Combination Therapy  
(62) 2011308504

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(71) Vidyo, Inc.  
(21) 2016203203 (22) 17.05.2016  
(54) Level signaling for layered video coding  
(62) 2013243822

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(71) Visa U.S.A. Inc.  
(21) 2016203258 (22) 19.05.2016  
(54) FUND ON ACTIVATION  
(62) 2009257546

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(71) Weatherford Technology Holdings, LLC  
(21) 2016203159 (22) 16.05.2016  
(54) Telemetry operated setting tool  
(62) 2014259562

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(71) WMS Gaming, Inc.  
(21) 2016203129 (22) 13.05.2016  
(54) METHODS OF TRANSFERRING FUNDS IN A CASHLESS WAGERING SYSTEM  
(62) 2014202215

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(71) Xyleco, Inc.  
(21) 2016203197 (22) 17.05.2016  
(54) Processing materials with ion beams  
(62) 2015200235

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2016203046	FB Rice	2016203186	Balfour Beatty plc
2016203105	Everheart Systems, Inc.	2016203187	Apple Inc.
2016203106	Mitsubishi Rayon Co., Ltd.	2016203188	RouteOne LLC
2016203107	The Government of the United States of America as represented by The Secretary of the Department of Health and Human Services; Purdue Research Foundation	2016203189	LONGMONT HOLDINGS Pty Ltd
2016203108	PharmacoPhotonics, Inc.	2016203190	Becton, Dickinson and Company
2016203109	Filtercorp International Limited	2016203191	Allergan, Inc.
2016203110	Superior Pak Holdings Pty Ltd	2016203192	H. Lundbeck A/S
2016203111	Kao, J.	2016203193	Samsung Electronics Co., Ltd.
2016203112	RDS Technologies Pty Ltd	2016203194	Massachusetts Institute of Technology
2016203114	BEE WAY PTY LTD; Helou, G.	2016203195	SUPERCELL OY
2016203115	Noto, J.	2016203197	Xyleco, Inc.
2016203116	Middleton, R.	2016203198	Abbott Laboratories
2016203118	Tomra Sorting Limited	2016203199	Musuluri, A.
2016203120	ExxonMobil Research and Engineering Company	2016203200	Koninklijke Douwe Egberts B.V.
2016203121	Buhlmann Laboratories AG	2016203201	Schmidt, H.K.
2016203123	Sweeting, M.; Noviello, J.; BGC Partners, Inc.; Lutnick, H.W.	2016203202	NXTHERA, INC.
2016203125	Noe, C.; Noe-Letschnig, M.	2016203203	Vidyo, Inc.
2016203127	Murty Pharmaceuticals, Inc	2016203204	CoDa Therapeutics Limited
2016203128	Polycase Ammunition, LLC	2016203206	Valve Medical Ltd.
2016203129	WMS Gaming, Inc.	2016203207	Conventus Orthopaedics, Inc.
2016203130	Becton, Dickinson and Company	2016203208	Dyson Technology Limited
2016203131	Google Inc.	2016203209	Conventus Orthopaedics, Inc.
2016203133	Milux Holding SA	2016203210	The Coca-Cola Company
2016203134	Novartis AG	2016203211	Edge Therapeutics Inc.
2016203135	Canon Kabushiki Kaisha	2016203212	Mitsubishi Electric Corporation
2016203136	Dolby Laboratories Licensing Corporation	2016203213	The Trustees of The University of Pennsylvania
2016203137	The Procter & Gamble Company	2016203214	Infobridge Pte. Ltd.
2016203138	Deere & Company	2016203215	Infobridge Pte. Ltd.
2016203139	Anterios, Inc.	2016203216	Infobridge Pte. Ltd.
2016203140	Aristocrat Technologies Australia Pty Limited	2016203217	Infobridge Pte. Ltd.
2016203142	Paranta Biosciences Limited	2016203218	Stryker European Holdings I, LLC
2016203143	Coloplast A/S	2016203219	Klox Technologies Inc.
2016203144	University of Florida Research Foundation, Inc.	2016203220	Ercole Biotech, Inc.; Santaris Pharma A/S
2016203145	Novartis AG	2016203221	Morgan, D.
2016203147	Covidien LP; Sofradim Production	2016203222	Apple Inc.
2016203148	Regeneron Pharmaceuticals, Inc.	2016203223	Avery Dennison Corporation
2016203155	Kao, J.	2016203224	Pfenex, Inc.
2016203156	Adobe Systems Incorporated	2016203225	McLaren, R.
2016203157	Honeywell International Inc.	2016203226	Caterpillar Inc.
2016203159	Weatherford Technology Holdings, LLC	2016203228	Rovi Guides, Inc.
2016203162	Bioatla LLC	2016203229	Oxford BioTherapeutics Ltd.
2016203164	Koninklijke Douwe Egberts B.V.	2016203230	Calera Corporation
2016203165	Gallagher Group Limited	2016203231	UTI Limited Partnership
2016203166	SDI Limited	2016203233	DEKA Products Limited Partnership
2016203167	Nalco Company	2016203234	CFPH, LLC
2016203168	Apple Inc.	2016203235	Harnischfeger Technologies, Inc.
2016203169	Risoftdev, Inc.	2016203236	Smith, J.
2016203170	Koninklijke Douwe Egberts B.V.	2016203237	Cordis Corporation
2016203171	CertusView Technologies, LLC	2016203238	REID, J.
2016203172	Apple Inc.	2016203239	Medtronic Navigation, Inc.
2016203173	PPC Broadband, Inc.	2016203240	Loy, H.
2016203174	SunPower Corporation	2016203242	MIKOH Corporation
2016203175	Intel Corporation	2016203243	E-M Medical Treatment and Electron (Suzhou) Co., Ltd
2016203176	VentiRx Pharmaceuticals, Inc.; The Trustees of the University of Pennsylvania	2016203244	Apple Inc.
2016203177	Apple Inc.	2016203245	Johnson & Johnson Vision Care, Inc.
2016203178	Koninklijke Douwe Egberts B.V.	2016203246	Cephalon, Inc.
2016203179	Napier, M.	2016203247	VELOCYS CORPORATION
2016203180	Tata Consultancy Services Limited	2016203248	Bissen Pty Ltd
2016203181	Canon Kabushiki Kaisha	2016203249	J Craig Venter Institute
2016203182	Koninklijke Douwe Egberts B.V.	2016203250	Apple Inc.
2016203183	SCHLUMBERGER TECHNOLOGY B.V.	2016203251	iCeutica Pty Ltd
2016203184	Devicor Medical Products, Inc.	2016203252	Snap-on Incorporated
2016203185	Aucone, A.; LEDTEK GLOBAL PTY LTD	2016203253	Apple Inc.
		2016203254	Aerpio Therapeutics, Inc.
		2016203255	Aristocrat Technologies Australia Pty Limited
		2016203256	Coloplast A/S
		2016203257	Goldmining Pty Ltd
		2016203258	Visa U.S.A. Inc.

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**2016203259** Covidien LP  
**2016203260** RASMUSSEN, G.L.  
**2016203261** Aristocrat Technologies Australia Pty Limited  
**2016203262** Johnson & Johnson Vision Care, Inc.  
**2016203263** Johnson & Johnson Vision Care, Inc.  
**2016203264** U.S. Encode Corporation  
**2016203265** Parkeon  
**2016203266** Layton, D.  
**2016203267** The Glad Products Company  
**2016203268** INFOPIA CO., LTD.  
**2016203269** APC Company Pty Ltd  
**2016203270** The General Hospital Corporation  
**2016203271** NAVICO HOLDING AS  
**2016203272** Facebook, Inc.

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Applications listed below were processed through the Patent Office Canberra during the period ending 17 May 2016.  
 (This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

	14/868,298	28.09.15	US	
(71) Abbatangelo, A. (21) 2016100664 (54) Classica Drinking Chocolate Royale				(71) Hangzhou Juxiang Locks Co., Ltd. (21) 2016100626 (54) An improved screw driver (31) 2016202167757 (32) 21.03.16 (33) CN
(71) Aneeta Window Systems (Vic) Pty Ltd (21) 2016100639 (22) 18.05.2016 (54) A Sliding Window Arrangement (31) 2015901831 (32) 20.05.15 (33) AU				(71) Hangzhou Juxiang Locks Co., Ltd. (21) 2016100629 (22) 17.05.2016 (54) A new screw driver with illuminating lamp (31) 2016202167155 (32) 21.03.16 (33) CN
(71) Apple Inc. (21) 2016100647 (22) 19.05.2016 (54) Devices and methods for capturing and interacting with enhanced digital images (31) 14/863,432 (32) 23.09.15 (33) US 62/215,689 08.09.15 US 62/172,233 08.06.15 US 62/172,223 07.06.15 US				(71) Hangzhou Juxiang Locks Co., Ltd. (21) 2016100630 (22) 17.05.2016 (54) An easy-to-operate new screw driver (31) 2016202167719 (32) 21.03.16 (33) CN
(71) Apple Inc. (21) 2016100648 (22) 19.05.2016 (54) Devices and methods for capturing and interacting with enhanced digital images (31) 62/215,689 (32) 08.09.15 (33) US 14/863,432 23.09.15 US 62/172,223 07.06.15 US 62/172,233 08.06.15 US 14/864,580 24.09.15 US				(71) Hangzhou Juxiang Locks Co., Ltd. (21) 2016100631 (22) 17.05.2016 (54) A nonslip crow bar device with pivot (31) 2016201783906 (32) 10.03.16 (33) CN
(71) Apple Inc. (21) 2016100649 (22) 19.05.2016 (54) Devices and methods for navigating between user interfaces (31) 14/866,987 (32) 27.09.15 (33) US 14/866,511 25.09.15 US 62/215,696 08.09.15 US 62/213,606 02.09.15 US 62/172,226 07.06.15 US				(71) Hangzhou Juxiang Locks Co., Ltd. (21) 2016100632 (22) 17.05.2016 (54) A crow bar device with pivot and protective sleeve (31) 2016201783802 (32) 10.03.16 (33) CN
(71) Apple Inc. (21) 2016100650 (22) 19.05.2016 (54) Device, method, and graphical user interface for navigating media content (31) 14/867,004 (32) 27.09.15 (33) US 62/181,698 18.06.15 US 62/215,644 08.09.15 US				(71) Hangzhou Juxiang Locks Co., Ltd. (21) 2016100633 (22) 17.05.2016 (54) A crow bar device with pivot (31) 2016201783836 (32) 10.03.16 (33) CN
(71) Apple Inc. (21) 2016100651 (22) 19.05.2016 (54) Device, method, and graphical user interface for navigating media content (31) 62/181,698 (32) 18.06.15 (33) US 14/867,004 27.09.15 US 62/215,644 08.09.15 US				(71) Hangzhou Juxiang Locks Co., Ltd. (21) 2016100634 (22) 17.05.2016 (54) A crow bar device with simple structure and pivot (31) 2016201783910 (32) 10.03.16 (33) CN
(71) Apple Inc. (21) 2016100651 (22) 19.05.2016 (54) Device, method, and graphical user interface for navigating media content (31) 14/867,004 (32) 27.09.15 (33) US 62/181,698 18.06.15 US 62/215,644 08.09.15 US				(71) Interpret (21) 2016100645 (22) 18.05.2016 (54) "A video hosting platform to display student-created, university-specific short-length content to provide a better tertiary learning"
				Kalamaras, M. see Smith, B. (21) 2016100734
				(71) Kunming Chuandao Import And Export Trade Co., Ltd. (21) 2016100654 (22) 19.05.2016

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

- (54) A spanner with sleeve  
 (31) 2016201870266 (32) 11.03.16 (33) CN
- 
- (71) kunming Chuandao Import And Export Trade Co., Ltd.  
 (21) 2016100655 (22) 19.05.2016  
 (54) A safe and anti-skidding lifting rod  
 (31) 201620128659X (32) 19.02.16 (33) CN
- 
- (71) kunming Chuandao Import And Export Trade Co., Ltd.  
 (21) 2016100656 (22) 19.05.2016  
 (54) A safe lifting rod  
 (31) 2016201286585 (32) 19.02.16 (33) CN
- 
- (71) kunming Chuandao Import And Export Trade Co., Ltd.  
 (21) 2016100657 (22) 19.05.2016  
 (54) An anti-skidding lifting rod  
 (31) 2016201286566 (32) 19.02.16 (33) CN
- 
- (71) kunming Chuandao Import And Export Trade Co., Ltd.  
 (21) 2016100660 (22) 19.05.2016  
 (54) A crow bar with overload protection function  
 (31) 2016201783982 (32) 10.03.16 (33) CN
- 
- (71) kunming Chuandao Import And Export Trade Co., Ltd.  
 (21) 2016100661 (22) 19.05.2016  
 (54) A labor-saving crow bar with overload protection function  
 (31) 2016201783963 (32) 10.03.16 (33) CN
- 
- (71) kunming Chuandao Import And Export Trade Co., Ltd.  
 (21) 2016100662 (22) 19.05.2016  
 (54) A LED street lamp device which can stably adjust tightness of advertising cloth  
 (31) 2016201496719 (32) 29.02.16 (33) CN
- 
- (71) kunming Chuandao Import And Export Trade Co., Ltd.  
 (21) 2016100665 (22) 19.05.2016  
 (54) A lifting rod which can increase moment  
 (31) 2016201286547 (32) 19.02.16 (33) CN
- 
- (71) kunming Chuandao Import And Export Trade Co., Ltd.  
 (21) 2016100666 (22) 19.05.2016  
 (54) A lifting rod  
 (31) 2016201286532 (32) 19.02.16 (33) CN
- 
- (71) kunming Chuandao Import And Export Trade Co., Ltd.  
 (21) 2016100667 (22) 19.05.2016  
 (54) An adjustable crow bar with overload protection function  
 (31) 2016201783925 (32) 10.03.16 (33) CN
- 
- (71) kunming Chuandao Import And Export Trade Co., Ltd.  
 (21) 2016100668 (22) 19.05.2016  
 (54) A LED street lamp device with bidirectional lighting  
 (31) 2016201496691 (32) 29.02.16 (33) CN
- 
- (71) kunming Chuandao Import And Export Trade Co., Ltd.  
 (21) 2016100669 (22) 19.05.2016  
 (54) A new LED street lamp device  
 (31) 2016201496649 (32) 29.02.16 (33) CN
- 
- (71) kunming Chuandao Import And Export Trade Co., Ltd.  
 (21) 2016100670 (22) 19.05.2016  
 (54) A LED street lamp device which adjusts tightness of advertising cloth by the drive motor  
 (31) 201620149662X (32) 29.02.16 (33) CN
- 
- (71) kunming Chuandao Import And Export Trade Co., Ltd.  
 (21) 2016100671 (22) 19.05.2016  
 (54) An anti-skidding lifting rod which can increase the moment  
 (31) 2016201286528 (32) 19.02.16 (33) CN
- 
- (71) kunming Chuandao Import And Export Trade Co., Ltd.  
 (21) 2016100672 (22) 19.05.2016  
 (54) A LED street lamp device  
 (31) 2016201496761 (32) 29.02.16 (33) CN
- 
- (71) Liu, K.  
 (21) 2016100640 (22) 18.05.2016  
 (54) SHOULDER STRAP APPLICABLE TO BABY CARRIER
- 
- (71) Liu, K.  
 (21) 2016100641 (22) 18.05.2016  
 (54) BABY CARRIER
- 
- (71) Macau University of Science and Technology  
 (21) 2016100685 (22) 20.05.2016  
 (54) A COMMUNICATION SYSTEM AND A METHOD FOR TRANSMITTING DATA OVER A COMMUNICATION NETWORK
- 
- (71) Macau University of Science and Technology  
 (21) 2016100686 (22) 20.05.2016  
 (54) METHOD FOR OPTIMIZING THROUGHPUT OF A NETWORK
- 
- (71) MainRain Pty Ltd  
 (21) 2016100646 (22) 18.05.2016  
 (54) PLUMBING INSTALLATION USING AN ISOLATING STOP COCK VALVE  
 (62) 2016100210
- 
- (71) MICROMULTIMEDIA PTY. LTD.  
 (21) 2016100636 (22) 17.05.2016  
 (54) CORPORATE TRAINING USING A 3D GAME ENGINE ON MOBILE DEVICES
- 
- (71) Nanjing Chevron Industry Co., Ltd.  
 (21) 2016100638 (22) 17.05.2016  
 (54) BACK-MOUNTED POWER TOOL SYSTEMS AND METHODS OF USE  
 (31) 201510287347.3 (32) 29.05.15 (33) CN  
 201510272506.2 25.05.15 CN  
 201510621441.8 25.09.15 CN  
 201510623933.0 25.09.15 CN  
 201610070425.9 01.02.16 CN  
 201510624884.2 25.09.15 CN  
 201510272609.9 25.05.15 CN
- 
- (71) Nanjing Chevron Industry Co., Ltd.  
 (21) 2016100673 (22) 20.05.2016  
 (54) HAND PUSHED LAWN MOWER  
 (31) 201510260935.8 (32) 20.05.15 (33) CN
- 
- (71) Nicholls, B.  
 (21) 2016100643 (22) 18.05.2016  
 (54) The DriveLight Platform provides a service whereby users, both buyers and dealers, can reach an agreement on the price and terms of a specific new vehicle sale. The invention centers on the buyer specifying the price they are prepared to pay to purchase the relevant new vehicle, therefore removing the burden of negotiating the vehicle price. By placing a deposit in escrow, the buyer is signaling a commitment to the offer, providing reassurance to the dealer. The dealer is able to instantly accept a buyer's offer and receive the buyer's deposit, locking in the sale in a timely manner.
- 
- (71) O'Dwyer, G.  
 (21) 2016100732 (22) 22.05.2016  
 (54) rigid or solid pet control arm or lead or leash and detachable protective weapon
- 
- (71) Parsons, H.  
 (21) 2016100683 (22) 20.05.2016  
 (54) Tan Pocket
- 
- (71) PayPal, Inc.  
 (21) 2016100736 (22) 23.05.2016  
 (54) Merchant action recommendation system  
 (62) PCT/US2014/064074
- 
- (71) Pujiang Jianfeng Environmental Science and Technology Co., Ltd  
 (21) 2016100674 (22) 20.05.2016  
 (54) A portable suspension photo frame  
 (31) 2016202879840 (32) 08.04.16 (33) CN

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

- 
- (71) Pujiang Jianfeng Environmental Science and Technology Co., Ltd  
(21) 2016100675 (22) 20.05.2016  
(54) An anti-damage suspension photo frame  
(31) 2016202879821 (32) 08.04.16 (33) CN
- 
- (71) Pujiang Jianfeng Environmental Science and Technology Co., Ltd  
(21) 2016100676 (22) 20.05.2016  
(54) A separate protective photo frame  
(31) 2016202879802 (32) 08.04.16 (33) CN
- 
- (71) Pujiang Jianfeng Environmental Science and Technology Co., Ltd  
(21) 2016100677 (22) 20.05.2016  
(54) A reliably-fixed photo frame  
(31) 2016202879785 (32) 08.04.16 (33) CN
- 
- (71) Pujiang Jianfeng Environmental Science and Technology Co., Ltd  
(21) 2016100678 (22) 20.05.2016  
(54) A glue gun for glass cement output at night  
(31) 2016201235403 (32) 17.02.16 (33) CN
- 
- (71) Pujiang Jianfeng Environmental Science and Technology Co., Ltd  
(21) 2016100679 (22) 20.05.2016  
(54) An easy-taking photo frame  
(31) 2016202879766 (32) 08.04.16 (33) CN
- 
- (71) Pujiang Jianfeng Environmental Science and Technology Co., Ltd  
(21) 2016100680 (22) 20.05.2016  
(54) A stable suspension photo frame  
(31) 2016202879751 (32) 08.04.16 (33) CN
- 
- (71) Pujiang Jianfeng Environmental Science and Technology Co., Ltd  
(21) 2016100681 (22) 20.05.2016  
(54) A suspension photo frame  
(31) 2016202879747 (32) 08.04.16 (33) CN
- 
- (71) Pujiang Jianfeng Environmental Science and Technology Co., Ltd  
(21) 2016100682 (22) 20.05.2016  
(54) An anti-damage photo frame with good decoration effect  
(31) 2016202879732 (32) 08.04.16 (33) CN
- 
- (71) Pujiang Jianfeng Environmental Science and Technology Co., Ltd  
(21) 2016100684 (22) 20.05.2016  
(54) A decorative wall-mounted photo frame  
(31) 2016202879713 (32) 08.04.16 (33) CN
- 
- (71) Quan Zhou Shangde Garment Co., Ltd  
(21) 2016100687 (22) 20.05.2016
- 
- (54) UNCROSSED SMOOTH CURVE MACHINE SEWING FIXED RETICULAR UNIFORM-FORCE RECOIL PANT  
(62) PCT/CN2014/079117
- 
- (71) Smith, B.; Kalamaras, M.  
(21) 2016100734 (22) 23.05.2016  
(54) TASK SCHEDULING SYSTEM AND METHOD
- 
- (71) STM Management Pty Ltd  
(21) 2016100735 (22) 23.05.2016  
(54) Case for a tablet computer.  
(31) 2015902538 (32) 30.06.15 (33) AU
- 
- (71) Strike, R.  
(21) 2016100658 (22) 19.05.2016  
(54) DEMOUNTABLE VEHICLE RECOVERY APPARATUS  
(31) 2015901855 (32) 21.05.15 (33) AU
- 
- (71) Taylor, B.  
(21) 2016100688 (22) 20.05.2016  
(54) Ezi Blade (quick change lawn mower blade system)
- 
- (71) The trustee for MW TOOLBOX TRAILER MANUFACTURING UNIT TRUST  
(21) 2016100733 (22) 23.05.2016  
(54) Hybrid 6WD Ute
- 
- (71) Wang, D.  
(21) 2016100723 (22) 22.05.2016  
(54) Chair Mounted Optical Posture Sensor
- 
- (71) Xiangpai (Xiamen) E-Business Co., Ltd  
(21) 2016100621 (22) 17.05.2016  
(54) A practical summer sock  
(31) 2016203684591 (32) 27.04.16 (33) CN
- 
- (71) Xiangpai (Xiamen) E-Business Co., Ltd  
(21) 2016100623 (22) 17.05.2016  
(54) A practical and breathable summer sock  
(31) 2016203684604 (32) 27.04.16 (33) CN
- 
- (71) Xiangpai (Xiamen) E-Business Co., Ltd  
(21) 2016100624 (22) 17.05.2016  
(54) A summer sock easy to dry in the sun  
(31) 2016203684816 (32) 27.04.16 (33) CN
- 
- (71) Xiangpai (Xiamen) E-Business Co., Ltd  
(21) 2016100625 (22) 17.05.2016  
(54) A breathable sock easy to dry in the sun  
(31) 2016203684820 (32) 27.04.16 (33) CN
- 
- (71) Xiangpai (Xiamen) E-Business Co., Ltd  
(21) 2016100627 (22) 17.05.2016
- 
- (54) A comfortable sock easy to dry in the sun  
(31) 201620368484X (32) 27.04.16 (33) CN
- 
- (71) Xiangpai (Xiamen) E-Business Co., Ltd  
(21) 2016100628 (22) 17.05.2016  
(54) A new sock easy to dry in the sun  
(31) 2016203684854 (32) 27.04.16 (33) CN
- 
- (71) Yongkang City Limeng Machinery Co., Ltd  
(21) 2016100724 (22) 22.05.2016  
(54) A crow bar with overload protection function  
(31) 201620178379X (32) 10.03.16 (33) CN
- 
- (71) Yongkang City Limeng Machinery Co., Ltd  
(21) 2016100725 (22) 22.05.2016  
(54) An improved glue gun for glass cement output  
(31) 2016201235352 (32) 17.02.16 (33) CN
- 
- (71) Yongkang City Limeng Machinery Co., Ltd  
(21) 2016100726 (22) 22.05.2016  
(54) A traffic lighting lamp  
(31) 201620115203X (32) 05.02.16 (33) CN
- 
- (71) Yongkang City Limeng Machinery Co., Ltd  
(21) 2016100727 (22) 22.05.2016  
(54) An adjustable agricultural hardware harrow tool  
(31) 2016201235329 (32) 17.02.16 (33) CN
- 
- (71) Yongkang City Limeng Machinery Co., Ltd  
(21) 2016100728 (22) 22.05.2016  
(54) A radiator with water-cooled heat dissipation  
(31) 2016201152025 (32) 05.02.16 (33) CN
- 
- (71) Yongkang City Limeng Machinery Co., Ltd  
(21) 2016100729 (22) 22.05.2016  
(54) A new crow bar device  
(31) 2016201235386 (32) 17.02.16 (33) CN
- 
- (71) Yongkang City Limeng Machinery Co., Ltd  
(21) 2016100730 (22) 22.05.2016  
(54) An easy-to-operate screwdriver  
(31) 2016200980199 (32) 01.02.16 (33) CN
- 
- (71) Yongkang City Limeng Machinery Co., Ltd  
(21) 2016100731 (22) 22.05.2016  
(54) A hardware tool used for acting on nut  
(31) 2016200926565 (32) 31.01.16 (33) CN

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

(71) Zhu, J.  
(21) 2016100644      (22) 18.05.2016  
(54) EARTHQUAKE PREDICTION AND  
ALERT SYSTEM BASED ON UNDER-  
GROUND ULTRASOUND MONITOR-  
ING AND ANALYSIS  
(62) PCT/CN2014/071126

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2016100630	Hangzhou Juxiang Locks Co., Ltd.	2016100678	Pujiang Jianfeng Environmental Science and Technology Co., Ltd
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2016100632	Hangzhou Juxiang Locks Co., Ltd.	2016100680	Pujiang Jianfeng Environmental Science and Technology Co., Ltd
2016100633	Hangzhou Juxiang Locks Co., Ltd.	2016100681	Pujiang Jianfeng Environmental Science and Technology Co., Ltd
2016100634	Hangzhou Juxiang Locks Co., Ltd.	2016100682	Pujiang Jianfeng Environmental Science and Technology Co., Ltd
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2016100641	Liu, K.	2016100688	Taylor, B.
2016100642	Astral Pool Australia Pty Ltd	2016100699	Direct Injection Systems Pty Ltd
2016100643	Nicholls, B.	2016100723	Wang, D.
2016100644	Zhu, J.	2016100724	Yongkang City Limeng Machinery Co., Ltd
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2016100647	Apple Inc.	2016100727	Yongkang City Limeng Machinery Co., Ltd
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2016100649	Apple Inc.	2016100729	Yongkang City Limeng Machinery Co., Ltd
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2016100655	kunming Chuandao Import And Export Trade Co., Ltd.	2016100735	STM Management Pty Ltd
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2016100658	Strike, R.		
2016100659	Bremick Pty Ltd		
2016100660	kunming Chuandao Import And Export Trade Co., Ltd.		
2016100661	kunming Chuandao Import And Export Trade Co., Ltd.		
2016100662	kunming Chuandao Import And Export Trade Co., Ltd.		
2016100663	Everstone International Pty Limited		
2016100664	Abbatangelo, A.		
2016100665	kunming Chuandao Import And Export Trade Co., Ltd.		
2016100666	kunming Chuandao Import And Export Trade Co., Ltd.		
2016100667	kunming Chuandao Import And Export Trade Co., Ltd.		
2016100668	kunming Chuandao Import And Export Trade Co., Ltd.		

## Applications with amended filing dates Reg 3.5(A).

2016100548 **Redenbach, G.; Albatross Entertainment Partnership** The filing date has been amended to 23.05.2016

## 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

**2001**  
2001214075 ( 14 ) 2001229219 ( 14 )

**2002**  
2002211018 ( 14 ) 2002213843 ( 14 ) 2002214796 ( 14 )  
2002214797 ( 14 ) 2002222513 ( 14 ) 2002223744 ( 14 )  
2002223985 ( 14 ) 2002224214 ( 14 ) 2002230663 ( 14 )  
2002246908 ( 14 ) 2002300406 ( 14 ) 2002301806 ( 14 )  
2002301808 ( 14 ) 2002301856 ( 14 ) 2002301880 ( 14 )  
2002301892 ( 14 ) 2002302135 ( 14 ) 2002336817 ( 14 )  
2002336880 ( 14 ) 2002337185 ( 14 ) 2002337372 ( 14 )  
2002337926 ( 14 ) 2002340372 ( 14 ) 2002340539 ( 14 )  
2002340635 ( 14 ) 2002341187 ( 14 ) 2002344461 ( 14 )  
2002358489 ( 14 ) 2002359283 ( 14 ) 2002363485 ( 14 )  
2002363532 ( 14 )

**2003**  
2003259653 ( 14 ) 2003261472 ( 14 ) 2003261498 ( 14 )  
2003261519 ( 14 ) 2003261523 ( 14 ) 2003261543 ( 14 )  
2003266472 ( 14 ) 2003276758 ( 14 ) 2003280257 ( 14 )  
2003282086 ( 14 ) 2003285163 ( 14 ) 2003285194 ( 14 )  
2003291382 ( 14 ) 2003295409 ( 14 ) 2003295422 ( 14 )  
2003296045 ( 14 )

**2004**  
2004229006 ( 14 ) 2004233548 ( 14 ) 2004287489 ( 14 )  
2004287738 ( 14 ) 2004287953 ( 14 ) 2004287954 ( 14 )  
2004287975 ( 14 ) 2004288879 ( 14 ) 2004288928 ( 14 )  
2004289222 ( 14 ) 2004289248 ( 14 ) 2004289278 ( 14 )  
2004289358 ( 14 ) 2004289996 ( 14 ) 2004290033 ( 14 )

**2005**  
2005232266 ( 14 ) 2005232278 ( 14 ) 2005301003 ( 14 )  
2005303213 ( 14 ) 2005303745 ( 14 ) 2005303970 ( 14 )  
2005304486 ( 14 ) 2005304526 ( 14 ) 2005304660 ( 14 )  
2005304693 ( 14 ) 2005309026 ( 14 ) 2005310186 ( 14 )  
2005316974 ( 14 ) 2005338035 ( 14 )

**2006**  
2006235901 ( 14 ) 2006246425 ( 14 ) 2006311005 ( 14 )  
2006311065 ( 14 ) 2006311236 ( 14 ) 2006311299 ( 14 )  
2006311577 ( 14 ) 2006311661 ( 14 ) 2006311719 ( 14 )  
2006312430 ( 14 ) 2006312639 ( 14 ) 2006312678 ( 14 )  
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2007231794 ( 14 ) 2007231877 ( 14 ) 2007231878 ( 14 )  
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**2008**  
2008100438 ( 22 ) 2008100451 ( 22 ) 2008100452 ( 22 )  
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**2009**  
2009200579 ( 14 ) 2009200975 ( 5C ) 2009201842 ( 14 )  
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**2011**

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**2012**

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**2014**

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**2015**

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**2016**

2016100217 ( 18AN ) 2016100225 ( 18AN ) 2016200324 ( 17AN )  
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 2016201465 ( 7AN ) 2016201538 ( 7AN ) 2016202343 ( 12C )  
 2016203046 ( 12AN ) 2016203187 ( 12CN ) 2016900525 ( 17AN )

**Complete Specifications Treated as Provisional Specifications, Section 37****2016**

2016100285 Koshy, A.; Lakewood Holdings Australia Pty Ltd  
 Provisional Number: 2016901957

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

2011200854 Majeed, Muhammed The application has been assigned to Sami Labs Limited

2011200981 STRYKER EUROPEAN HOLDINGS V, LLC The application has been assigned to STRYKER EUROPEAN HOLDINGS I, LLC

2011212928 Biomarin Pharmaceutical Inc. The application has been assigned to Medivation Technologies, Inc.

2011213584 Biomarin Pharmaceutical Inc. The application has been assigned to Medivation Technologies, Inc.

**Assignments before Grant, Section 113**

2011253541 STRYKER EUROPEAN HOLDINGS V, LLC The application has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2011253603 STRYKER MEDTECH LIMITED The application has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2011253648 STRYKER MEDTECH LIMITED The application has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2011261190 Bayer Medical Care Inc. The application has been assigned to **Bayer HealthCare LLC**

2011270772 Bayer Medical Care Inc. The application has been assigned to **Bayer HealthCare LLC**

2011339929 Cure Cancer Worldwide Corporation The application has been assigned to **Cure Cancer Worldwide LLC**

2011383092 STRYKER EUROPEAN HOLDINGS VI, LLC The application has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

**2012**

2012253387 Bayer Medical Care Inc. The application has been assigned to **Bayer HealthCare LLC**

2012261799 Bayer Medical Care Inc. The application has been assigned to **Bayer Healthcare, LLC**

2012286835 STRYKER MEDTECH LIMITED The application has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2012296522 STRYKER EUROPEAN HOLDINGS VI, LLC The application has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2012312312 Bayer Medical Care Inc. The application has been assigned to **Bayer HealthCare LLC**

2012325975 Bayer Medical Care Inc. The application has been assigned to **Bayer HealthCare LLC**

2012340081 Bayer Medical Care Inc. The application has been assigned to **Bayer HealthCare LLC**

2012380327 Bayer Medical Care Inc. The application has been assigned to **Bayer HealthCare LLC**

**2013**

2013248171 STRYKER EUROPEAN HOLDINGS VI, LLC The application has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2013284398 Bayer Medical Care Inc. The application has been assigned to **Bayer HealthCare LLC**

2013337616 Lindley, Robyn The application has been assigned to **GMDx Co Pty Ltd**

**Assignments before Grant, Section 113****2014**

2014200217 STRYKER EUROPEAN HOLDINGS VI, LLC The application has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2014201149 STRYKER EUROPEAN HOLDINGS VI, LLC The application has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2014201235 STRYKER EUROPEAN HOLDINGS VI, LLC The application has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2014201569 STRYKER EUROPEAN HOLDINGS VI, LLC The application has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2014201601 STRYKER EUROPEAN HOLDINGS VI, LLC The application has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2014202062 STRYKER EUROPEAN HOLDINGS VI, LLC The application has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2014206671 Sloman, Roger The application has been assigned to **ADVANCED REACTION MOTOR SYSTEMS LIMITED**

2014214591 Agamaite, James; Bayer Medical Care Inc. The application has been assigned to **Agamaite, James; Bayer HealthCare LLC**

2014223710 Bayer Medical Care Inc. The application has been assigned to **Bayer HealthCare LLC**

2014223832 Samsung Pay, Inc.; Graylin, William The application has been assigned to **Samsung Pay, Inc.**

2014227517 STRYKER EUROPEAN HOLDINGS VI, LLC The application has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2014249326 Bayer Medical Care Inc. The application has been assigned to **Bayer HealthCare LLC**

2014324119 Dellimore, Glenn; Glamglow Inc.; Delimore, Shannon The application has been assigned to **ELC Management LLC**

**2015**

2015249066 Targus Group International, Inc. The application has been assigned to **Targus International LLC**

**2016**

2016100555 Nanjing Chevron Industry Co., Ltd. The application has been assigned to **Chevron (HK) Limited**

2016200183 Taylor, Lachlan; Presneill, Peter The application has been assigned to **Elementice Pty Ltd**

**Assignments before Grant, Section 113**

2016202246 Bayer Medical Care, Inc. The application has been assigned to **Bayer HealthCare LLC**

2016202247 Bayer Medical Care, Inc. The application has been assigned to **Bayer HealthCare LLC**

**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.

**2006**

2006274491 **Strang LPP Nominees Pty Ltd** An application to extend the time from 27 Jul 2015 to 27 Apr 2016 in which to pay a renewal fee has been filed . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

**2007**

2007314142 **Matthews Australasia Pty Ltd** An application to extend the time from 30 Oct 2015 to 30 May 2016 in which to pay a renewal fee has been filed . Address for service in Australia - Actuate IP Level 20 500 Collins Street Melbourne VIC 3000

**2011**

2011101364 **Hadfield, P.** An application to extend the time from 25 Oct 2015 to 25 May 2016 in which to pay a renewal fee has been filed . Address for service in Australia - Philip Anslie Hadfield 23 Quambone St Worongary QLD 4213

**2013**

2013356668 **Checkpoint Surgical, Llc** An application to extend the time from 20 Apr 2015 to 20 Mar 2016 in which to enter the National Phase has been filed . Address for service in Australia - Peter Maxwell & Associates PO Box R1466 Royal Exchange SYDNEY NSW 1225

**2014**

2014252525 **Jiangsu Midea Chunhua Electric Appliance Co., Ltd.** An application to extend the time from 11 Nov 2015 to 11 May 2016 in which to enter the National Phase has been filed . Address for service in Australia - Madderns Patent & Trade Mark Attorneys GPO Box 2752 ADELAIDE SA 5001

**Applications Allowed - Section 223(2)****2009**

2009202259 **HSEM Management Pty Ltd** The time in which to pay a renewal fee has been extended to 05 Feb 2016 . Address for service in Australia - McMahon & Gordon SE 306 Fayworth House 379 - 383 Pitt ST Sydney NSW 2000

**2010**

2010202766 **DEEPISH Engineering** The time in which to pay a continuation fee has been extended to 30 Jan 2016 . Address for service in Australia - Griffith Hack GPO Box 1285 Melbourne VIC 3001

**Extensions of Time, Section 223****2011**

2011203264 **Matthews, S.** The time in which to pay a continuation fee has been extended to 04 Feb 2016 . Address for service in Australia - Duncan Bucknell Company Pty Ltd PO Box 453 Eltham VIC 3095

**2014**

2014315568 **OleumTech Corporation** The time in which to make a request for restoration of priority has been extended to 06 May 2016 . Address for service in Australia - Griffith Hack GPO Box 4164 Sydney NSW 2001

**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.

**2004**

2004287601 Polymorphous forms of rifaximin, processes for their production and use thereof in medicinal preparations **Alfa Wassermann S.p.A.** The nature of the amendment is: Amend the name of the inventor to read Rosini, Goffredo; Righi, Paolo; Cannata, Vincenzo; Confortini, Donatella; Braga, Dario; Campana, Manuela; Visconti, Giuseppe C. and SEVERINI, Denis . Address for service in Australia - Lord & Company PO Box 530 West Perth WA 6872

**2010**

2010212318 Heat Exchanger **Paloma Co., Ltd.** The nature of the amendment is: Amend the priority details to read 2009-191139 20 Aug 2009 JP . Address for service in Australia - Marks & Clerk Australia L 6 287 Collins Street MELBOURNE VIC 3000

2010228935 Compositions and methods for preferential distribution of active agents to injury sites **Warsaw Orthopedic, Inc.** The nature of the amendment is as shown in the statement(s) filed 29 Mar 2016 . Address for service in Australia - Fisher Adams Kelly Callinans GPO Box 1413 BRISBANE QLD 4001

**2011**

2011224529 Apparatus and methods for securing a bone implant **Conventus Orthopaedics, Inc.** The nature of the amendment is as shown in the statement(s) filed 17 May 2016 . Address for service in Australia - Cullens Pty Ltd Level 32 239 George Street Brisbane QLD 4000

2011340069 Orthodontic gripping device **Strite Industries Ltd.** The nature of the amendment is as shown in the statement(s) filed 17 May 2016 . Address for service in Australia - Shelston IP Pty Ltd. L 21 60 Margaret St Sydney NSW 2000

**2012**

2012249953 Non-human animals expressing antibodies having a common light chain **Regeneron Pharmaceuticals, Inc.** The nature of the amendment is: Amend the name of the inventor to read McWhirter, John; Macdonald, Lynn; Stevens, Sean; Davis, Samuel; Buckler, David R.; Meagher, Karolina A. and Murphy, Andrew J. . Ad-

## Amendments

dress for service in Australia - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000

### 2013

2013207160 Silicone surfactant-based agricultural formulations and methods for the use thereof **OMS Investments, Inc.** The nature of the amendment is: Amend the name of the inventor to read Hollis, Shannon; Rader, Jason and McDonald, Casey . Address for service in Australia - Watermark Patent and Trade Marks Attorneys 302 Burwood Road Hawthorn VIC 3122

2013237330 Chemical process for preparing spiroindolones and intermediates thereof **Novartis AG** The nature of the amendment is as shown in the statement(s) filed 23 Mar 2016 . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

2013267828 Sample analysis using combined x-ray fluorescence and Raman spectroscopy **Thermo Scientific Portable Analytical Instruments Inc.** The nature of the amendment is as shown in the statement(s) filed 22 Apr 2016 . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

### 2014

2014218461 Novel formulations for treatment of migraine **Zogenix, Inc.** The nature of the amendment is as shown in the statement(s) filed 16 May 2016 . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

### 2016

2016100382 TRANSPORTABLE BODY FOR PAINT SPRAYING FIELD **Caravan Fix Australia Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 04 May 2016 . Address for service in Australia - IP Gateway Patent and Trade Mark Attorneys Pty Ltd PO Box 1321 SPRINGWOOD QLD 4127

## Amendments Made

### 2003

2003299641 **Cormorant Pharmaceuticals AB** The nature of the amendment is as shown in the statement(s) filed 20 Jan 2016

### 2005

2005202392 **AstraZeneca AB** The nature of the amendment is as shown in the statement(s) filed 29 Jan 2016

### 2008

2008254423 **The Board of Trustees of the University of Illinois; Eastman Renewable Materials, LLC** The nature of the amendment is as shown in the statement(s) filed 18 Dec 2015

### 2009

2009262476 **CSL Behring GmbH** The nature of the amendment is as shown in the statement(s) filed 05 Feb 2016

2009273514 **LTS Lohmann Therapie-Systeme AG** The nature of the amendment is: Amend the name of the inventor to read Brathuhn, Rudi; Schwarz, Peter and Schaefer, Wolfgang

## Amendments

2009283227 **ExxonMobil Upstream Research Company** The nature of the amendment is: Amend the name of the inventor to read Ozekcin, Adnan; Jin, HyunWoo; Biediger, Erika A. Ooten; Bailey, Jeffrey R.; Gupta, Vishwas; Ertas, Mehmet Deniz; Elks, William C. and Bangaru, Narasimha-Rao Venkata

2009322290 **Arcturus Therapeutics, Inc.** The nature of the amendment is: Amend the invention title to read UNA OLIGOMER STRUCTURES FOR THERAPEUTIC AGENTS

### 2010

2010265984 **SimpliVity Corporation** The nature of the amendment is as shown in the statement(s) filed 12 Feb 2016

### 2011

2011242575 **Cytokinetics, Inc.** The nature of the amendment is as shown in the statement(s) filed 25 Jan 2016

2011266864 **Institut National De La Recherche Agronomique** The nature of the amendment is as shown in the statement(s) filed 18 Feb 2016

2011289781 **Dresser-Rand Company** The nature of the amendment is as shown in the statement(s) filed 26 Apr 2016

2011299243 **Anacor Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 21 Jan 2016

2011310513 **UTI Limited Partnership** The nature of the amendment is as shown in the statement(s) filed 05 Feb 2016

2011316506 **AbbVie Bahamas Ltd.** The nature of the amendment is: Amend the name of the inventor to read Degoey, David A.; Kati, Warren M.; Hutchins, Charles W.; Donner, Pamela L.; Krueger, Allan C.; Randolph, John T.; Motter, Christopher E.; Nelson, Lissa T.; Patel, Sachin V.; Matulenko, Mark A.; Keddy, Ryan G.; Jinkerson, Tammie K.; Gao, Yi; Liu, Dachun; Pratt, John K.; Rockway, Todd W.; Maring, Clarence J.; Hutchinson, Douglas K.; Flentge, Charles A.; Wagner, Rolf; Tu-fano, Michael D.; Betebenner, David A.; Sarris, Kathy; Woller, Kevin R.; Wagaw, Seble H.; Califano, Jean C.; Li, Wenke; Caspi, Daniel D.; Bellizzi, Mary E. and Carroll, William A.

2011338656 **SCHLUMBERGER TECHNOLOGY B.V.** The nature of the amendment is as shown in the statement(s) filed 11 Feb 2016

### 2012

2012200259 **Celgene Corporation** The nature of the amendment is: Amend the name of the inventor to read Cameron, Louise M.; Chen, Roger Shen-Chu; Jaworsky, Markian S.; Muller, George W. and Saindane, Manohar T.

2012222102 **United States Gypsum Company** The nature of the amendment is as shown in the statement(s) filed 23 Dec 2015

2012231165 **Puricore, Inc.** The nature of the amendment is: Amend the name of the inventor to read Panicheva, Svetlana; Sampson, Mark N.; Panichev, Vadim; DiBello, Gerald; Rogers, Martyn James; Stapleton, Ronan and Short, Steven Lewis

**Amendments**

2012242479 **Marine Polymer Technologies, Inc.** The nature of the amendment is: Amend the invention title to read TREATMENT OF DISEASE WITH POLY-N-ACETYLGLUCOSAMINE NANOFIBERS

2012265591 **Reckitt Benckiser (Australia) Pty Limited** The nature of the amendment is: Amend the name of the inventor to read Bartholdi, Jurg; Craven, Daniel Jeremy; DUELL, Graham Norman; Hindle, Benjamin David; Smith, Graeme Bruce and Wong, Kon

2012290763 **Koninklijke Douwe Egberts B.V.** The nature of the amendment is as shown in the statement(s) filed 09 Feb 2016

2012319790 **Sharp Kabushiki Kaisha** The nature of the amendment is: Amend the invention title to read Mobile station apparatus, base station apparatus, wireless communication method, and integrated circuit

**2013**

2013100397 **Australian Mobile Mining Equipment Systems and Accessories Pty. Limited** The nature of the amendment is as shown in the statement(s) filed 04 Feb 2016

2013203194 **Celgene Corporation** The nature of the amendment is: Amend the name of the inventor to read Cameron, Louise M; Chen, Roger Shen-Chu; Jaworsky, Markian S; Muller, George W. and Saindane, Manohar T.

2013216006 **Daiichi Sankyo Company, Limited** The nature of the amendment is: Amend the invention title to read Pyridone derivatives

2013232387 **Won-Door Corporation** The nature of the amendment is as shown in the statement(s) filed 12 Feb 2016

2013266393 **Idenix Pharmaceuticals LLC** The nature of the amendment is: Amend the name of the inventor to read Mayes, Benjamin Alexander; Stewart, Alistair James; Moussa, Adel M.; Gosselin, Gilles; Parsy, Christophe Claude; Alexandre, Francois-Rene; Griffon, Jean-Francois; Surleraux, Dominique; Dousson, Cyril B.; Pierra, Claire and Rahali, Houcine

2013296874 **Weyerhaeuser NR Company** The nature of the amendment is: Amend the invention title to read NBPT SOLUTIONS FOR PREPARING UREASE INHIBITED UREA FERTILIZERS PREPARED FROM N-ALKYL; N, N-ALKYL; AND N-ALKYL-N-ALKOXY AMINO ALCOHOLS

2013388030 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the priority details to read 201310185748.9 17 May 2013 CN

**2014**

2014221489 **SK Chemicals Co., Ltd.** The nature of the amendment is: Amend the name of the inventor to read Lee, Ju Young; Lee, Jeong A.; Ahn, Jaeseung; Ryu, Je Ho; Han, Min-Young; Yoo, Taekyung; Sa, Joon Ho; Kim, Jae-Sun and Seo, Jeongmin

2014236386 **The Children's Hospital of Philadelphia** The nature of the amendment is: Amend the name of the inventor to read Grant, Struan F. A. and XIA, Qianghua

**Amendments**

2014262739 **The Nielsen Company (US), LLC** The nature of the amendment is as shown in the statement(s) filed 02 Feb 2016

2014306494 **Smith & Nephew, Inc.** The nature of the amendment is as shown in the statement(s) filed 09 May 2016

2014307961 **Philip Morris Products S.A.** The nature of the amendment is: Amend the name of the inventor to read BORGES DE COURACA, Ana Carolina; Apetrei Birza, Cristina; Kuchen, David; Lavanchy, Frederic and Poget, Laurent Edouard

2014318458 **Savannah River Nuclear Solutions, LLC** The nature of the amendment is: Amend the name of the inventor to read Blount, Gerald C.; Gorenske, Maximilian Boris and Hamm, Luther L.

2014318623 **Western University of Health Sciences** The nature of the amendment is: Amend the name of the inventor to read Chow, Moses Sing Sum; Huang, Ying and Wang, Zhi Jun

2014325773 **Daikin Industries, Ltd.** The nature of the amendment is: Amend the invention title to read Heat exchanger and air conditioning device

2014327809 **Soluventis GmbH** The nature of the amendment is: Amend the invention title to read NOTCH 1 SPECIFIC SIRNA MOLECULES

2014332080 **LAM Therapeutics, Inc.** The nature of the amendment is: Amend the name of the inventor to read Armer, Thomas; Melvin Jr., Lawrence S.; Rothberg, Jonathan M. and Lichenstein, Henri

2014333021 **Daikin Industries, Ltd.** The nature of the amendment is: Amend the invention title to read Refrigeration apparatus

2014333250 **Daikin Industries, Ltd.** The nature of the amendment is: Amend the invention title to read Heat-recovery-type refrigerating apparatus

2014336243 **Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.** The nature of the amendment is: Amend the name of the inventor to read Fischer, Daniel; Czelhan, Bernd; Neuendorf, Max; Rettelbach, Nikolaus; Hofmann, Ingo; Fuchs, Harald; DOEHLA, Stefan and FAERBER, Nikolaus

2014336969 **Breville Pty Limited** The nature of the amendment is: Amend the name of the inventor to read Thomas, Mark and Lai, Ze Kang

2014339535 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read METHOD FOR ACQUIRING, BY SDN SWITCH, EXACT FLOW ENTRY, AND SDN SWITCH, CONTROLLER, AND SYSTEM

2014348910 **Becton, Dickinson and Company** The nature of the amendment is: Amend the invention title to read Optical imaging system and methods for using the same

2014359184 **Philip Morris Products S.A.** The nature of the amendment is: Amend the name of the inventor to read Malgat, Alexandre; Roudier, Stephane; BORGES DE COURACA, Ana Carolina; Lavanchy, Frederic and Meyer, Cedric

**Amendments**

2014359186 **Philip Morris Products S.A.** The nature of the amendment is: Amend the name of the inventor to read Malgat, Alexandre; Roudier, Stephane; BORGES DE COURACA, Ana Carolina; Lavanchy, Frederic and Meyer, Cedric

2014359188 **Philip Morris Products S.A.** The nature of the amendment is: Amend the name of the inventor to read Malgat, Alexandre; Roudier, Stephane; Borges De Couraca, Ana Carolina; Lavanchy, Frederic and Meyer, Cedric

2014359189 **Philip Morris Products S.A.** The nature of the amendment is: Amend the name of the inventor to read Malgat, Alexandre; Roudier, Stephane; BORGES DE COURACA, Ana Carolina; Lavanchy, Frederic and Meyer, Cedric

**2015**

2015218438 **ACCENTURE GLOBAL SERVICES LIMITED** The nature of the amendment is: Amend the name of the inventor to read HAWKINS, Christopher John; DANG, Leeann Chau Tuyet; NGUYEN, David Tong; CHU, Hyon S.; CHENG, Serena Tsiao-Yi; WALKER, Bryan Michael and Li, Ziqui

2015230741 **Helmholtz Zentrum München Deutsches Forschungszentrum Fuer Gesundheit Und Umwelt (GmbH); Max-Delbrueck-Centrum fuer Molekulare Medizin** The nature of the amendment is: Amend the invention title to read REPERTOIRE OF ALLO-RESTRICTED PEPTIDE-SPECIFIC T CELL RECEPTOR SEQUENCES AND USE THEREOF

2015260602 **Sumitomo Metal Mining Co., Ltd.** The nature of the amendment is: Amend the invention title to read Method for neutralizing sulfuric acid acidic solution and hydrometallurgical method for nickel oxide ore

2015299758 **Limestone Holdings Pty Limited** The nature of the amendment is: Application is to proceed under the number 2015101864

2015319029 **Kang, C.G.** The nature of the amendment is: Amend the invention title to read Apparatus for online market service and method thereof

2015334446 **Sukegawa Chemicals Co., Ltd.** The nature of the amendment is: Amend the invention title to read Method for Controlling Water Molds in Aquaculture Water

**2016**

2016100122 **Tsinghua University** The nature of the amendment is: Amend the name of the inventor to read Li, Shizhong; ZHANG, Lei and Li, Guangming

2016200537 **Avesthagen Limited** The nature of the amendment is: Amend the name of the inventor to read Patell, Viloo Morawala

2016202021 **Helmholtz Zentrum München Deutsches Forschungszentrum Fuer Gesundheit Und Umwelt (GmbH); Max-Delbrueck-Centrum fuer Molekulare Medizin** The nature of the amendment is: Amend the invention title to read REPERTOIRE OF ALLO-RESTRICTED PEPTIDE-SPECIFIC T CELL RECEPTOR SEQUENCES AND USE THEREOF

**Amendments**

2016202291 **NextNav, LLC** The nature of the amendment is: Amend the name of the inventor to read Pattabiraman, Ganesh; Meiyappan, Subramanian and Raghupathy, Arun

2016202490 **H. Lundbeck A/S** The nature of the amendment is: Amend the name of the inventor to read Faeldt, Andre; Mork, Arne; Bang-Andersen, Benny; Lopez De Diego, Heidi; Brodersen, Jorgen; Stensbol, Tine Bryan; Rock, Michael Harold; Mealy, Michael J.; Jorgensen, Morten; Moore, Nicholas; Holm, Rene and Ringgaard, Lone Munch

**Alteration of Name(s) of Applicant(s)/Patentee(s)****2002**

2002316435 **SKKY, Inc.** The name of the patentee has been altered to **Skky, LLC**

2002364225 **Helix Medical, LLC** The name of the patentee has been altered to **Freudenberg Medical, LLC**

**2004**

2004212003 **Antigenics, Inc.** The name of the patentee has been altered to **Antigenics LLC**

**2005**

2005271065 **Wireline Engineering Limited** The name of the patentee has been altered to **Impact Selector Limited**

**2007**

2007215229 **Vibrant Med-El Hearing Technology GmbH** The name of the patentee has been altered to **MED-EL Elektromedizinische Geraete GmbH**

**2008**

2008202301 **SKKY Incorporated** The name of the patentee has been altered to **Skky LLC**

2008229644 **Imdex Global BV** The name of the patentee has been altered to **Imdex Global B.V.**

**2009**

2009100431 **Infa-Secure Pty Ltd** The name of the patentee has been altered to **Infa Products Pty Ltd**

2009100864 **Infa-Secure Pty Ltd** The name of the patentee has been altered to **Infa Products Pty Ltd**

2009100865 **Infa-Secure Pty Ltd** The name of the patentee has been altered to **Infa Products Pty Ltd**

2009250945 **Infa-Secure Pty Ltd** The name of the patentee has been altered to **Infa Products Pty Ltd**

**2010**

2010100504 **Morton Surgical Pty Ltd; Advanced Medical Design Co., Ltd** The name of the patentee has been altered to **MATRIX SURGICAL PTY LTD; Advanced Medical Design Co., Ltd**

**Amendments**

2010100631 Infa-Secure Pty Ltd The name of the patentee has been altered to **Infa Products Pty Ltd**

2010100738 Infa-Secure Pty Ltd The name of the patentee has been altered to **Infa Products Pty Ltd**

2010201727 Infa-Secure Pty Ltd The name of the applicant has been altered to **Infa Products Pty Ltd**

2010202448 Infa-Secure Pty Ltd The name of the applicant has been altered to **Infa Products Pty Ltd**

2010227052 Infa-Secure Pty Ltd The name of the applicant has been altered to **Infa Products Pty Ltd**

2010241533 Infa-Secure Pty Ltd The name of the applicant has been altered to **Infa Products Pty Ltd**

2010246523 Infa-Secure Pty Ltd The name of the applicant has been altered to **Infa Products Pty Ltd**

2010256515 THYSSENKRUPP ROBINS, INC. The name of the applicant has been altered to **ThyssenKrupp Industrial Solutions (USA), Inc.**

**2011**

2011200416 Infa-Secure Pty Ltd The name of the applicant has been altered to **Infa Products Pty Ltd**

2011282283 EFT Source, Inc. The name of the patentee has been altered to **CPI Card Group - Tennessee, Inc.**

2011288452 BOMA Engineering SRL The name of the applicant has been altered to **BOMA Engineering S.P.A.**

**2012**

2012219353 Concepts ETI, Inc. The name of the patentee has been altered to **Concepts NREC, LLC**

2012269781 Mebe Viewcom AB The name of the applicant has been altered to **Teleoffice Viewcom AB**

**2013**

2013204841 AROG Pharmaceuticals, LLC The name of the applicant has been altered to **AROG Pharmaceuticals, Inc.**

2013204935 AROG Pharmaceuticals, LLC The name of the applicant has been altered to **AROG Pharmaceuticals, Inc.**

2013212271 The Regents of the University of Colorado, A Body Corporate; Clar Vista Medical, Inc. The name of the applicant has been altered to **The Regents of the University of Colorado, A Body Corporate; ClarVista Medical, Inc.**

2013258896 Marlon Christian Marianelli Bastos ; Mauricio Kuster Cunha ; Jose Antonio Alves e Silva Reis ; Erica Dutra Albuquerque ; Jefferson da Silva Correa ; Patricia Machado Bueno Fernandes ; Universidade Federal do Espirito Santo ; Reinaldo Walmir De Jesus ; Leonidio Stegmiller ; Antonio Alberto Ribeiro Fernandes ; Poliana Belisario Zorzan ; Liliane Durans de Moraes Costa; Vale S.A. The name of the ap-

**Amendments**

plicant has been altered to **Universidade Federal do Espirito Santo; Vale S.A.**

2013296509 Safe Wire Holdings, LLC The name of the applicant has been altered to **Safe Wire Holding, LLC**

2013359273 Peukert, Stefan; Manjunatha, Ujjini ; Kondreddi, Ravinder; Novartis AG; Rao, Srinivasa; Ma, Ngai The name of the applicant has been altered to **Peukert, S.; Ujjini, M.; Kondreddi, R.; Novartis AG; Rao, S.; Ma, N.**

2013408867 Halliburton Energy Services Inc. The name of the applicant has been altered to **Halliburton Energy Services, Inc.**

**2014**

2014212669 Goodsnitch, Inc. The name of the applicant has been altered to **HundredX, Inc.**

2014311701 Babcock & Wilcox Power Generation Group, Inc. The name of the applicant has been altered to **The Babcock & Wilcox Company**

2014321166 Atlas Copco Airpower, Naamloze Vennootschap The name of the applicant has been altered to **Atlas Copco Airpower, naamloze vennootschap**

2014326987 Paul John Pepe; Joseph Pollard ; Joseph C. Coffey; ADC Telecommunications, Inc. The name of the applicant has been altered to **ADC Telecommunications, Inc.**

2014329956 Ethicon Endo-Surgery, Inc. The name of the applicant has been altered to **Ethicon Endo-Surgery, LLC.**

2014331474 Gedex Inc. The name of the applicant has been altered to **Gedex Systems Inc.**

2014331654 The Board of Trustees of The University of Arkansas The name of the applicant has been altered to **The Board of Trustees of the University of Arkansas**

2014331708 Schepens Eyes Research Institute; Massachusetts Eye & Ear Infirmary The name of the applicant has been altered to **Schepens Eye Research Institute; Massachusetts Eye & Ear Infirmary**

2014334669 Orbotix, Inc. The name of the applicant has been altered to **Sphero, Inc.**

2014336097 Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V. The name of the applicant has been altered to **Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.**

2014336243 Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V. The name of the applicant has been altered to **Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.**

2014336356 Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V. The name of the applicant has been altered

**Amendments**

to **Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.**

2014336357 Fraunhofer-Gesellschaft zur Forderung der ange-wandten Forschung e.V. The name of the applicant has been altered to **Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.**

2014347332 Bonvisi AB The name of the applicant has been altered to **BonVisi AB**

2014349751 David Starr ; FLSmidth A/S The name of the applicant has been altered to **FLSmidth A/S**

2014361223 NESTEC S.A. The name of the applicant has been altered to **Nestec S.A.**

2014378815 Hongli Lingting Group Co., Ltd. The name of the ap-plicant has been altered to **Hongli Lighting Group Co., Ltd.**

**2015**

2015202820 TECH-ENG AUSTRALIA PTY LTD The name of the patentee has been altered to **NORD-LOCK AUSTRALIA PTY LTD**

2015203226 AURORA WALKER; ANDREW WALKER; AP WALKER DESIGN The name of the applicant has been altered to **AP WALK-ER DESIGN**

2015261636 RegenMedTX, LLC The name of the applicant has been altered to **RegenMed (Cayman) Ltd.**

2015275305 Travelex Outsourcing Pty Limited The name of the ap-plicant has been altered to **Currency Select Pty Ltd**

**2016**

2016201693 ProteoTech, Inc. The name of the applicant has been altered to **ProtaMed, Inc.**

2016202069 Arch Wood Protection Pty Ltd The name of the applic-ant has been altered to **Arch Wood Protection (Aust) Pty Ltd**

2016202505 President and Fellows of Harvard College The name of the applicant has been altered to **LifeCell Corporation**

2016901431 Landscape Link Pty Ltd The name of the applicant has been altered to **Red Leg Pty Ltd**

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

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

(71) Acceleron Pharma Inc.  
 (11) AU-A-2016203096  
 (21) 2016203096 (22) 12.05.2016  
 (54) Methods for dosing an activin-ActRIIa antagonist and monitoring of treated patients  
 (51) Int. Cl.  
**A61K 39/395** (2006.01)  
**A61K 38/16** (2006.01)  
**C12Q 1/02** (2006.01)  
**G01N 33/20** (2006.01)  
**G01N 33/72** (2006.01)  
 (43) 02.06.2016  
 (62) 2009262970  
 (72) Sherman, Matthew L.; Borgstein, Niels  
 (74) Shelston IP Pty Ltd.

(71) Acceleron Pharma Inc.  
 (11) AU-A-2016203098  
 (21) 2016203098 (22) 12.05.2016  
 (54) Antagonists of activin-ActRIIa and uses for increasing red blood cell levels  
 (51) Int. Cl.  
**A61K 38/00** (2006.01)  
**A61K 38/17** (2006.01)  
**A61K 38/38** (2006.01)  
**A61K 38/43** (2006.01)  
**A61K 39/395** (2006.01)  
**A61P 7/06** (2006.01)  
 (43) 02.06.2016  
 (62) 2009262968  
 (72) Sherman, Matthew L.; Seehra, Jasbir; Borgstein, Niels  
 (74) Shelston IP Pty Ltd.

(71) Aker Wirth GmbH  
 (11) AU-A-2016203015  
 (21) 2016203015 (22) 10.05.2016  
 (54) POSITIVE DISPLACEMENT PUMP AND OPERATING METHOD THEREOF  
 (51) Int. Cl.  
**F04B 9/109** (2006.01)  
**F04B 11/00** (2006.01)  
**F04B 43/06** (2006.01)  
 (43) 02.06.2016  
 (62) 2012314408  
 (72) Jaeger, Norbert; Giessbach, Alfred  
 (74) Fisher Adams Kelly Callinans

(71) Anterios, Inc.  
 (11) AU-A-2016203139  
 (21) 2016203139 (22) 13.05.2016  
 (54) Dermal delivery  
 (51) Int. Cl.  
**A61K 9/51** (2006.01)  
**A61K 31/48** (2006.01)

(43) 02.06.2016  
 (62) 2009261995  
 (72) EDELSON, Jonathan; KOTYLA, Timothy; ZHANG, Boke  
 (74) FB Rice

(71) Apple Inc.  
 (11) AU-A-2015255169  
 (21) 2015255169 (22) 09.11.2015  
 (54) Ambient light adaptive displays  
 (51) Int. Cl.  
**G09G 3/22** (2006.01)  
 (31) 62/080,934 (32) 17.11.14 (33) US 14/673,685 30.03.15 US  
 (43) 02.06.2016  
 (72) Wu, Jiaying; Zhang, Lu; Chen, Cheng; Marcu, Gabriel; Wang, Chaohao; Xu, Ming; Motta, Ricardo; Chen, Wei; Zhong, John Z.  
 (74) Freehills Patent Attorneys

(71) Apple Inc.  
 (11) AU-A-2016202974  
 (21) 2016202974 (22) 09.05.2016  
 (54) Automatically creating a mapping between text data and audio data  
 (51) Int. Cl.  
**G06F 3/00** (2006.01)  
**G10L 21/06** (2013.01)  
 (43) 02.06.2016  
 (62) 2012261818  
 (72) CAO, Xiang; CANNISTRARO, Alan C.; ROBBIN, Gregory S.; DOUGHERTY, Casey M.; HAJJ, Melissa Breglio; WALSH, Raymond  
 (74) Freehills Patent Attorneys

(71) Apple Inc.  
 (11) AU-A-2016203049  
 (21) 2016203049 (22) 11.05.2016  
 (54) Computer internal architecture  
 (51) Int. Cl.  
**G06F 1/20** (2006.01)  
**G06F 1/16** (2006.01)  
 (43) 02.06.2016  
 (62) 2014274818  
 (72) DEGNER, Brett W.; KALINOWSKI, Caitlin Elizabeth; KOSOGLOW, Richard D.; NARAJOWSKI, David H.; BERK, Jonathan L.; LECLERC, Michael E.; MCBROOM, Michael D.; IQBAL, Asif; MICHELSEN, Paul S.; SIN, Mark K.; BAKER, Paul A.; SONTAG, Harold L.; YUEN, Wai Ching; CASEBOLT, Matthew P.; FETTERMAN, Kevin S.; CALKINS, Alexander C.; MCBROOM, Daniel L.; BANKO, Joshua D.  
 (74) Freehills Patent Attorneys

(71) Apple Inc.  
 (11) AU-A-2016203061  
 (21) 2016203061 (22) 11.05.2016  
 (54) Grouping and browsing open windows  
 (51) Int. Cl.  
**G06F 3/048** (2006.01)  
 (43) 02.06.2016  
 (62) 2014203657  
 (72) GOOSSENS, Thomas; ROBINET, Fabrice  
 (74) Freehills Patent Attorneys

(71) Aristocrat Technologies Australia Pty Limited  
 (11) AU-A-2016203140  
 (21) 2016203140 (22) 13.05.2016  
 (54) GAMING DEVICE, SYSTEM, AND METHOD HAVING CONCURRENT GAMING FEATURES  
 (51) Int. Cl.  
**A63F 13/00** (2006.01)  
 (43) 02.06.2016  
 (62) 2013213735  
 (72) TEMPEST, Kim; LEUPP, Jon McNair  
 (74) Griffith Hack

(71) ATG Ceylon (Private) Limited  
 (11) AU-A-2015258230  
 (21) 2015258230 (22) 18.11.2015  
 (54) Anti-Perspirant Glove  
 (51) Int. Cl.  
**D06M 10/00** (2006.01)  
**A41D 19/00** (2006.01)  
**A41D 27/00** (2006.01)  
**A41H 43/00** (2006.01)  
**B29C 41/12** (2006.01)  
**B29C 41/36** (2006.01)  
**B29C 67/06** (2006.01)  
 (31) 14/546,619 (32) 18.11.14 (33) US 1507490.9 30.04.15 GB  
 (43) 02.06.2016  
 (72) TAYLOR, John Arthur; MENDIS, Agamodi Sunil Shantha; ABDEEN, Mohamed Fazal; GOTHE, Howard William Thomas  
 (74) Watermark Patent and Trade Marks Attorneys

(71) Baker Hughes Incorporated  
 (11) AU-A-2016203091  
 (21) 2016203091 (22) 12.05.2016  
 (54) Plug and method of unplugging a seat  
 (51) Int. Cl.  
**E21B 33/12** (2006.01)  
**E21B 34/14** (2006.01)  
 (43) 02.06.2016  
 (62) 2011329424  
 (72) Johnson, Michael H.; Xu, Zhiyue  
 (74) Freehills Patent Attorneys

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

- (71) Becton, Dickinson and Company  
 (11) AU-A-2016203130  
 (21) 2016203130 (22) 13.05.2016  
 (54) MEDICAL DEVICES FOR BLOOD REFLUX PREVENTION AND METHODS OF USE  
 (51) Int. Cl.  
*A61M 5/31* (2006.01)  
*A61M 39/24* (2006.01)  
 (43) 02.06.2016  
 (62) 2013305963  
 (72) Tekeste, Girum Yemane  
 (74) Dark IP
- 

**BGC Partners, Inc. see Sweeting, M.**  
 (21) 2016203123

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- (71) BGC Partners, L.P.  
 (11) AU-A-2016203050  
 (21) 2016203050 (22) 11.05.2016  
 (54) SYSTEM AND METHOD FOR PROVIDING LATENCY PROTECTION FOR TRADING ORDERS  
 (51) Int. Cl.  
*G06Q 40/00* (2012.01)  
 (43) 02.06.2016  
 (62) 2013242829  
 (72) Bartko, Peter; Capuano, John Robert; Noviello, Joseph C.; Weston, Brian Alexander  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 

- (71) BioTime, Inc.; The Regents of the University of California  
 (11) AU-A-2016202522  
 (21) 2016202522 (22) 20.04.2016  
 (54) LOCALLY RELEASED GROWTH FACTORS TO MEDIATE MOTOR RECOVERY AFTER STROKE  
 (51) Int. Cl.  
*A61K 38/19* (2006.01)  
*A61K 9/16* (2006.01)  
*A61K 9/22* (2006.01)  
*A61K 38/18* (2006.01)  
*A61K 47/30* (2006.01)  
*A61K 47/48* (2006.01)  
*A61P 7/06* (2006.01)  
*A61P 9/00* (2006.01)  
 (43) 02.06.2016  
 (62) 2012225784  
 (72) Carmichael, Stanley T.; Clarkson, Andrew N.; West, Michael D.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 

- (71) BRAIN CORP S.A.  
 (11) AU-A-2016203085  
 (21) 2016203085 (22) 12.05.2016  
 (54) CAPSULE FOR THE PREPARATION OF A DRINK SUCH AS CAPSULE WITH COFFEE  
 (51) Int. Cl.  
*A47J 31/44* (2006.01)
- 

- (43) 02.06.2016  
 (62) 2013231045  
 (72) BRIVOIS, Olivier  
 (74) Griffith Hack
- 
- (71) Buhlmann Laboratories AG  
 (11) AU-A-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
- 

- (62) 2013210989  
 (72) Pavels Petersen, Erik; Roseth, Arne; Jermann, Thomas; Weber, Jakob  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Burberry, T.  
 (11) AU-A-2015258235  
 (21) 2015258235 (22) 19.11.2015  
 (54) PORTABLE WASHING ASSEMBLY  
 (51) Int. Cl.  
*A45D 19/04* (2006.01)  
*A45D 19/10* (2006.01)  
 (31) 2014904661 (32) 19.11.14 (33) AU  
 (43) 02.06.2016  
 (72) Burberry, Teresa  
 (74) protectmyidea.com.au
- 

- (71) CACIC, D.  
 (11) AU-A-2016202190  
 (21) 2016202190 (22) 07.04.2016  
 (54) Scaffolding Hammer  
 (51) Int. Cl.  
*B25D 1/00* (2006.01)  
*B25F 1/00* (2006.01)  
*B25G 1/10* (2006.01)  
*E04G 5/00* (2006.01)  
 (43) 02.06.2016  
 (62) 2015201600  
 (72) ROZAKIS, Jin  
 (74) Wallington-Dummer
- 

- (71) Celgene Corporation  
 (11) AU-A-2016203022  
 (21) 2016203022 (22) 10.05.2016  
 (54) METHODS AND COMPOSITIONS USING IMMUNOMODULATORY COMPOUNDS FOR TREATMENT AND MANAGEMENT OF CANCERS AND  
 (51) Int. Cl.  
*A61K 31/445* (2006.01)  
*A61K 31/00* (2006.01)  
*A61K 31/40* (2006.01)  
*A61K 31/425* (2006.01)  
*A61K 31/454* (2006.01)  
*A61K 31/515* (2006.01)  
*A61K 45/06* (2006.01)  
 (43) 02.06.2016  
 (62) 2013263799  
 (72) Zeldis, Jerome B.  
 (74) Phillips Ormonde Fitzpatrick
- 

- (71) CFPH, LLC  
 (11) AU-A-2016203150  
 (21) 2016203150 (22) 16.05.2016  
 (54) SYSTEM FOR MANAGING A WIRELESS LOTTERY  
 (51) Int. Cl.  
*H04M 11/00* (2006.01)  
 (43) 02.06.2016  
 (62) 2013219208  
 (72) Asher, Joseph M.; Bahrampour, Robert F.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
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- (71) CODMAN NEURO SCIENCES SARL  
 (11) AU-A-2016203030  
 (21) 2016203030 (22) 11.05.2016  
 (54) FLOW RATE ACCURACY OF A FLUIDIC DELIVERY SYSTEM  
 (51) Int. Cl.  
*A61M 39/22* (2006.01)  
*F16K 31/00* (2006.01)  
*F16K 31/02* (2006.01)  
 (43) 02.06.2016  
 (62) 2009225310  
 (72) Crivelli, Rocco; Ginggen, Alec; Bork, Toralf  
 (74) Fisher Adams Kelly Callinans
- 

- (71) Coloplast A/S  
 (11) AU-A-2016203143  
 (21) 2016203143 (22) 13.05.2016  
 (54) Esophageal valve  
 (51) Int. Cl.  
*A61F 2/24* (2006.01)  
*A61F 2/04* (2013.01)  
 (43) 02.06.2016  
 (62) 2009261579  
 (72) O'Halloran, Anthony; Sobrino-Serrano, Gabriel; Behan, Niall  
 (74) FB Rice
- 

- (71) COMPLETE GENOMICS, INC.  
 (11) AU-A-2016202139  
 (21) 2016202139 (22) 06.04.2016  
 (54) Sequencing small amounts of complex nucleic acids  
 (51) Int. Cl.  
*C12N 15/00* (2006.01)  
 (43) 02.06.2016  
 (62) 2012242508  
 (72) DRMANAC, Radoje; PETERS, Brock A.; KERMANI, Bahram Ghaffarzadeh  
 (74) Davies Collison Cave
- 

- (71) Cottle, D.  
 (11) AU-A-2015249212  
 (21) 2015249212 (22) 30.10.2015  
 (54) SYSTEM AND METHOD FOR TRADING PRIMARY PRODUCE  
 (51) Int. Cl.  
*G06Q 90/00* (2006.01)  
*G06Q 30/06* (2012.01)  
*G06Q 50/02* (2012.01)  
 (31) 2014904556 (32) 13.11.14 (33) AU

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

(43) 02.06.2016  
 (72) Cottle, David John  
 (74) mdp Patent and Trade Mark Attorneys

(71) Covidien LP  
 (11) AU-A-2016202962  
 (21) 2016202962 (22) 09.05.2016  
 (54) Surgical console and hand-held surgical device  
 (51) Int. Cl.  
*G06F 19/00* (2006.01)  
*A61B 17/03* (2006.01)  
*G08C 17/02* (2006.01)  
 (43) 02.06.2016  
 (62) 2010241367  
 (72) Malinouskas, Donald; Zeichner, David A.; Whitman, Michael P.  
 (74) Spruson & Ferguson

(71) DePuy Products, Inc.  
 (11) AU-A-2016202960  
 (21) 2016202960 (22) 09.05.2016  
 (54) CUSTOMIZED PATIENT-SPECIFIC ORTHOPAEDIC PIN GUIDES  
 (51) Int. Cl.  
*A61B 17/17* (2006.01)  
*A61B 17/15* (2006.01)  
*A61B 17/56* (2006.01)  
 (43) 02.06.2016  
 (62) 2012203755  
 (72) Aram, Luke J.; Jones, Michael C.; Rhodes, James M.; Fussle, Sonja R.  
 (74) Fisher Adams Kelly Callinans

(71) Dolby Laboratories Licensing Corporation  
 (11) AU-A-2016203100  
 (21) 2016203100 (22) 12.05.2016  
 (54) Device and Method of Improving the Perceptual Luminance Nonlinearity-Based Image Data Exchange Across Different Display Capabilities  
 (51) Int. Cl.  
*G06F 3/14* (2006.01)  
*G06T 5/00* (2006.01)  
*G09G 5/00* (2006.01)  
 (43) 02.06.2016  
 (62) 2012347820  
 (72) Miller, Jon Scott; Daly, Scott; Nezamabadi, Mahdi; Atkins, Robin  
 (74) Tatlocks Chrysiliou IP

(71) Dolby Laboratories Licensing Corporation  
 (11) AU-A-2016203103  
 (21) 2016203103 (22) 12.05.2016  
 (54) Device and Method of Improving the Perceptual Luminance Nonlinearity-Based Image Data Exchange Across Different Display Capabilities  
 (51) Int. Cl.  
*G06F 3/14* (2006.01)  
*G06T 5/00* (2006.01)  
*G09G 5/00* (2006.01)

(43) 02.06.2016  
 (62) 2012347820  
 (72) Miller, Jon Scott; Daly, Scott; Nezamabadi, Mahdi; Atkins, Robin  
 (74) Tatlocks Chrysiliou IP

(71) Dolby Laboratories Licensing Corporation  
 (11) AU-A-2016203136  
 (21) 2016203136 (22) 13.05.2016  
 (54) System and Tools for Enhanced 3D Audio Authoring and Rendering  
 (51) Int. Cl.  
*H04S 3/00* (2006.01)  
*H04S 7/00* (2006.01)  
 (43) 02.06.2016  
 (62) 2012279349  
 (72) Robinson, Charles Q.; Tsingos, Nicolas R.; Scharpf, Jurgen W.  
 (74) Tatlocks Chrysiliou IP

(71) Dow Global Technologies LLC  
 (11) AU-A-2016202958  
 (21) 2016202958 (22) 09.05.2016  
 (54) Fine particle, high concentration, polyisocyanate polyaddition/polyurethane-urea polyols  
 (51) Int. Cl.  
*C08G 18/40* (2006.01)  
*C08G 18/63* (2006.01)  
 (43) 02.06.2016  
 (62) 2012253541  
 (72) Cookson, Paul; Borella, Ricco B.; Hoehnener, Daniel; Casati, Francois M.  
 (74) Spruson & Ferguson

(71) Dream C&G Co., Ltd.  
 (11) AU-A-2015341422  
 (21) 2015341422 (22) 17.09.2015  
 (54) Road sweeping apparatus with disposable bag mounted  
 (51) Int. Cl.  
*E01H 1/05* (2006.01)  
 (31) 10-2014-0161088 (32) 18.11.14 (33) KR  
 (43) 02.06.2016  
 (72) Song, Chang Geum; Joo, Kang Sig  
 (74) Watermark Patent and Trade Marks Attorneys

(71) Dynamic Ditchers Inc.  
 (11) AU-A-2015258175  
 (21) 2015258175 (22) 17.11.2015  
 (54) ROTARY DITCHER ATTACHMENT FOR AN EXCAVATOR  
 (51) Int. Cl.  
*E02F 5/08* (2006.01)  
*E01B 31/00* (2006.01)  
*E02F 3/04* (2006.01)  
*E02F 3/18* (2006.01)  
*E02F 5/02* (2006.01)  
*E02F 9/00* (2006.01)  
 (31) 62/080,614 (32) 17.11.14 (33) US  
 (43) 02.06.2016  
 (72) Thompson, Mark Christopher  
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) eBay Inc.  
 (11) AU-A-2016203023  
 (21) 2016203023 (22) 10.05.2016  
 (54) Unified service for providing shipping services  
 (51) Int. Cl.  
*G06Q 30/00* (2012.01)  
 (43) 02.06.2016  
 (62) 2013239866  
 (72) SRINATH, Badrinath Vengalathur; SONI, Mohit; RENGASAMY, Madusudanan  
 (74) Freehills Patent Attorneys

(71) Empresa Brasileira de Pesquisa Agropecuaria - EMBRAPA  
 (11) AU-A-2016203062  
 (21) 2016203062 (22) 11.05.2016  
 (54) METHOD FOR PACKAGING FUNGAL SPORES IN A MODIFIED ATMOSPHERE WITH A VIEW TO INCREASING THE SHELF LIFE OF THE FUNGI  
 (51) Int. Cl.  
*C12N 1/04* (2006.01)  
*C12N 3/00* (2006.01)  
*C12Q 3/00* (2006.01)  
*C12R 1/645* (2006.01)  
*C12R 1/885* (2006.01)  
 (43) 02.06.2016  
 (62) 2011284816  
 (72) Rodrigues de Faria, Marcos  
 (74) Phillips Ormonde Fitzpatrick

(71) Everheart Systems, Inc.  
 (11) AU-A-2016203105  
 (21) 2016203105 (22) 12.05.2016  
 (54) CARDIAC SUPPORT SYSTEMS AND METHODS FOR CHRONIC USE  
 (51) Int. Cl.  
*A61M 1/12* (2006.01)  
 (43) 02.06.2016  
 (62) 2011312606  
 (72) Aber, Greg S.; Akkerman, Neil H.; Armstrong, Randolph K.  
 (74) Phillips Ormonde Fitzpatrick

(71) ExxonMobil Research and Engineering Company  
 (11) AU-A-2016203120  
 (21) 2016203120 (22) 13.05.2016  
 (54) Integration of pressure swing adsorption with a power plant for CO<sub>2</sub> capture/utilization and N<sub>2</sub> production  
 (51) Int. Cl.  
*B01D 53/047* (2006.01)  
*F02C 1/00* (2006.01)  
*F02C 3/34* (2006.01)  
*F02C 6/18* (2006.01)  
 (43) 02.06.2016  
 (62) 2013274159  
 (72) SUNDARAM, Narasimhan; GUPTA, Ramesh; THOMANN, Hans; CARAM, Hugo; STARCKER, Loren K.; MITTRICKER, Franklin F.; WESTON, Simon, Christopher; WEIGEL, Scott J.  
 (74) Watermark Patent and Trade Marks Attorneys

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

- (71) Filtercorp International Limited  
 (11) AU-A-2016203109  
 (21) 2016203109 (22) 12.05.2016  
 (54) IMPROVEMENTS IN OR FOR FILTRATION SYSTEMS  
 (51) Int. Cl.  
*B01D 46/04* (2006.01)  
*B01D 29/11* (2006.01)  
*F24F 13/28* (2006.01)  
 (43) 02.06.2016  
 (62) 2014203519  
 (72) MCPHEAT, Kevin Harold  
 (74) AJ PARK
- 

- (71) Fimax International Co., Ltd.  
 (11) AU-A-2014394398  
 (21) 2014394398 (22) 03.12.2014  
 (54) A frame structure of simple chair  
 (51) Int. Cl.  
*A47C 4/30* (2006.01)  
*A47C 4/18* (2006.01)  
 (31) 20-2014-0008445 (32) 18.11.14 (33) KR  
 (43) 02.06.2016  
 (72) Lee, Youn Jae  
 (74) AJ Pietras & Co
- 

- (71) FISHER & PAYKEL HEALTHCARE LIMITED  
 (11) AU-A-2016203087  
 (21) 2016203087 (22) 12.05.2016  
 (54) INTERFACE COMPRISING A ROLLING NASAL BRIDGE PORTION  
 (51) Int. Cl.  
*A61M 16/06* (2006.01)  
 (43) 02.06.2016  
 (62) 2012241516  
 (72) OLSEN, Gregory James; BEARNE, Peter David Alexander; EVANS, Leon Edward; STEPHENSON, Matthew Roger; PRENTICE, Craig Robert; IP, Bernard Tsz Lun; SPEAR, Tony William; MCLAREN, Mark Arvind; PATEL, Roheet; HOWARTH, Brad Michael; HARWOOD, Jonathan David  
 (74) AJ PARK
- 

- (71) Flexopack S.A.  
 (11) AU-A-2015258191  
 (21) 2015258191 (22) 17.11.2015  
 (54) Oven skin packaging process  
 (51) Int. Cl.  
*B65D 81/34* (2006.01)  
*B32B 27/08* (2006.01)  
*B65D 65/40* (2006.01)  
 (31) 14193920.7 (32) 19.11.14 (33) EP  
 (43) 02.06.2016  
 (72) GINOSATIS, Dimitris  
 (74) Freehills Patent Attorneys
- 

- (71) FMC Corporation  
 (11) AU-A-2015255269  
 (21) 2015255269 (22) 12.11.2015  
 (54) Compositions and Methods for Controlling Weeds in Crops  
 (51) Int. Cl.  
*A01N 37/38* (2006.01)  
 (31) 62/079,682 (32) 14.11.14 (33) US

- (43) 02.06.2016  
 (72) Long, Mitchell; Betts, James; Strilchuk, David  
 (74) Watermark Patent and Trade Marks Attorneys
- 

- (71) GENOVATE BIOTECHNOLOGY CO. LTD.  
 (11) AU-A-2015252455  
 (21) 2015252455 (22) 09.11.2015  
 (54) NOVEL FORMULATION OF CILOSTAZOL, A QUINOLINONE-DERIVATIVE USED FOR ALLEVIATING THE SYMPTOM OF INTERMITTENT CLAUDICATION IN PATIENTS WITH PERIPHERAL VASCULAR DISEASE  
 (51) Int. Cl.  
*A61K 31/4025* (2006.01)  
 (31) 14/546,864 (32) 18.11.14 (33) US  
 (43) 02.06.2016  
 (72) CHEN, Fengchu; WANG, Yinshan; YANG, Yilun; LIN, Yuying  
 (74) Collison & Co
- 

- (71) Google Inc.  
 (11) AU-A-2016203041  
 (21) 2016203041 (22) 11.05.2016  
 (54) FABRIC NETWORK  
 (51) Int. Cl.  
*H04L 12/28* (2006.01)  
 (43) 02.06.2016  
 (62) 2014302721  
 (72) Smith, Zachary B.; Hardison, Osborne B.; Logue, Jay D.; Erickson, Grant M.; Schultz, Richard J.; Gujjaru, Sunny P.; Neeley, Matthew G.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 

- (71) Google Inc.  
 (11) AU-A-2016203048  
 (21) 2016203048 (22) 11.05.2016  
 (54) FABRIC NETWORK  
 (51) Int. Cl.  
*H04L 12/28* (2006.01)  
 (43) 02.06.2016  
 (62) 2014302721  
 (72) Smith, Zachary B.; Hardison, Osborne B.; Logue, Jay D.; Erickson, Grant M.; Schultz, Richard J.; Gujjaru, Sunny P.; Neeley, Matthew G.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 

- (71) Google Inc.  
 (11) AU-A-2016203131  
 (21) 2016203131 (22) 13.05.2016  
 (54) EVALUATING MERCHANT TRUSTWORTHINESS  
 (51) Int. Cl.  
*G06Q 50/28* (2012.01)  
*G06Q 30/06* (2012.01)  
 (43) 02.06.2016  
 (62) 2012267754  
 (72) Fallows, Thomas Mackenzie  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

- 
- (71) Grünenthal GmbH  
 (11) AU-A-2016203053  
 (21) 2016203053 (22) 11.05.2016  
 (54) Pharmaceutical combination  
 (51) Int. Cl.  
*A61P 25/04* (2006.01)  
*A61K 31/137* (2006.01)  
 (43) 02.06.2016  
 (62) 2009289776  
 (72) Bloms-Funke, Petra; Schiene, Klaus; Christoph, Thomas  
 (74) Spruson & Ferguson
- 

- (71) GUANGDONG WELLING MOTOR MANUFACTURING CO., LTD.  
 (11) AU-A-2015200053  
 (21) 2015200053 (22) 07.01.2015  
 (54) MOTOR  
 (51) Int. Cl.  
*H02K 5/16* (2006.01)  
 (31) 201410649434.4 (32) 14.11.14 (33) CN  
 (43) 02.06.2016  
 (72) Li, Guoxiong; TANG, Jianwu; LI, Hu; LI, Wan; ZHOU, Qingjie  
 (74) Shelston IP Pty Ltd.
- 

- (71) Heatcraft Refrigeration Products LLC  
 (11) AU-A-2015249198  
 (21) 2015249198 (22) 30.10.2015  
 (54) TRANSCRITICAL CARBON DIOXIDE REFRIGERATION SYSTEM WITH MULTIPLE EJECTORS  
 (51) Int. Cl.  
*F25B 9/08* (2006.01)  
*F25B 9/02* (2006.01)  
*F25B 9/10* (2006.01)  
*F25B 25/00* (2006.01)  
 (31) 14/542,704 (32) 17.11.14 (33) US  
 (43) 02.06.2016  
 (72) Zimmermann, Augusto J. Pereira  
 (74) Marks & Clerk Australia
- 

- (71) HGST Netherlands B.V.  
 (11) AU-A-2015258208  
 (21) 2015258208 (22) 18.11.2015  
 (54) Resource allocation and deallocation for power management in devices  
 (51) Int. Cl.  
*G06F 1/32* (2006.01)  
 (31) 14/546,914 (32) 18.11.14 (33) US  
 (43) 02.06.2016  
 (72) DASH, Dilip K.; HENSON, James V.; JAKKA, Bhasker R.  
 (74) FB Rice
- 

- (71) HUB STREET EQUIPMENT PTY LTD  
 (11) AU-A-2015258211  
 (21) 2015258211 (22) 18.11.2015  
 (54) A method and apparatus for Dissipating Thermal Energy from the Body of a Solid State Lighting Element Luminaire to the structural mounting service such as a Street Light Pole  
 (51) Int. Cl.  
*F21V 29/85* (2015.01)

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

- F21V 29/70** (2015.01)  
 (31) 2014904651 (32) 19.11.14 (33) AU  
 (43) 02.06.2016  
 (72) SO, Daniel Kwan Pui; MATCHETT, Robert Stephen  
 (74) Fraser Old & Sohn
- 
- (71) Hunter Douglas Inc.  
 (11) AU-A-2015255278  
 (21) 2015255278 (22) 13.11.2015  
 (54) Batten spacers for shade systems  
 (51) Int. Cl.  
*E06B 9/262* (2006.01)  
*E06B 9/38* (2006.01)  
 (31) 62/081,456 (32) 18.11.14 (33) US  
 62/081,554 18.11.14 US  
 (43) 02.06.2016  
 (72) Goldberg, Michael S.  
 (74) Shelston IP Pty Ltd.
- 
- (71) Hyungsung Corporation  
 (11) AU-A-2014311180  
 (21) 2014311180 (22) 14.11.2014  
 (54) Folding golf cart  
 (51) Int. Cl.  
*A63B 55/60* (2015.01)  
*B62B 3/02* (2006.01)  
 (43) 02.06.2016  
 (72) Yim, Hyung Jin; Mun, Gyeong Hui; Mun, Tae Hwa  
 (74) FB Rice
- 
- (71) Illinois Tool Works Inc.  
 (11) AU-A-2015249143  
 (21) 2015249143 (22) 29.10.2015  
 (54) Fastening with load indicator  
 (51) Int. Cl.  
*F16B 31/02* (2006.01)  
 (31) 2014904623 (32) 18.11.14 (33) AU  
 (43) 02.06.2016  
 (72) Baraclough, Andrew Saul  
 (74) Davies Collison Cave
- 
- (71) Incube Labs, LLC  
 (11) AU-A-2016203077  
 (21) 2016203077 (22) 12.05.2016  
 (54) Swallowable capsule and method for stimulating incretin production within the intestinal tract  
 (51) Int. Cl.  
*A61K 38/00* (2006.01)  
 (43) 02.06.2016  
 (62) 2010279575  
 (72) Imran, Mir; Hashim, Mir; Arnsdorf, Emily  
 (74) Spruson & Ferguson
- 
- INEOS BIO SA** see Scott, S.  
 (21) 2016203101
- 
- (71) Intent IQ, LLC  
 (11) AU-A-2016202598  
 (21) 2016202598 (22) 22.04.2016  
 (54) Targeted television advertisements based on online behavior
- (51) Int. Cl.  
*H04N 5/44* (2006.01)  
*H04N 7/08* (2006.01)  
*H04N 7/173* (2006.01)  
 (43) 02.06.2016  
 (62) 2014202418  
 (72) SHKEDI, Roy; SHLOMO, Ronen  
 (74) FB Rice
- 
- (71) ITP SA  
 (11) AU-A-2015255199  
 (21) 2015255199 (22) 10.11.2015  
 (54) ELECTRICALLY HEATED FLUID TRANSPORTATION PIPE  
 (51) Int. Cl.  
*F16L 53/00* (2006.01)  
 (31) 14.02576 (32) 18.11.14 (33) FR  
 (43) 02.06.2016  
 (72) GEERTSEN, Christian; Marchal, Philippe  
 (74) Fisher Adams Kelly Callinans
- 
- (71) IVANOV, Z.  
 (11) AU-A-2015249035  
 (21) 2015249035 (22) 27.10.2015  
 (54) COMPOSITIONS AND METHODS FOR TREATMENT OR PROPHYLAXIS OF A LIVER CONDITION  
 (51) Int. Cl.  
*A61K 31/10* (2006.01)  
*A61K 31/14* (2006.01)  
*A61K 35/413* (2015.01)  
*A61K 36/14* (2006.01)  
*A61K 36/515* (2006.01)  
*A61P 1/16* (2006.01)  
 (31) 2014904579 (32) 14.11.14 (33) AU  
 (43) 02.06.2016  
 (72) IVANOV, Zoran  
 (74) Churchill Attorneys
- 
- Ivax Pharmaceuticals Ireland** see Norton (Waterford) Limited  
 (21) 2016203052
- 
- Ivax Pharmaceuticals Ireland** see Norton (Waterford) Limited  
 (21) 2016203057
- 
- Ivax Pharmaceuticals Ireland** see Norton (Waterford) Limited  
 (21) 2016203059
- 
- Ivax Pharmaceuticals Ireland** see Norton (Waterford) Limited  
 (21) 2016203060
- 
- (71) Joy MM Delaware, Inc.  
 (11) AU-A-2016203104  
 (21) 2016203104 (22) 12.05.2016  
 (54) Chain tension sensor  
 (51) Int. Cl.  
*B65G 19/18* (2006.01)
- 
- (43) 02.06.2016  
 (62) 2015202228  
 (72) Tout, John; Powell, Gordon; Smith, Robert  
 (74) Griffith Hack
- 
- (71) Kabushiki Kaisha Toshiba  
 (11) AU-A-2015205916  
 (21) 2015205916 (22) 23.07.2015  
 (54) Carbon dioxide capture apparatus and method of capturing carbon dioxide  
 (51) Int. Cl.  
*B01D 53/34* (2006.01)  
*B01D 53/14* (2006.01)  
 (31) 2014-231751 (32) 14.11.14 (33) JP  
 (43) 02.06.2016  
 (72) Chiba, Noriko; Hodotsuka, Masatoshi; Egami, Norihide  
 (74) Davies Collison Cave
- 
- (71) Kabushiki Kaisha Toshiba  
 (11) AU-A-2015255195  
 (21) 2015255195 (22) 10.11.2015  
 (54) Acidic gas absorbing agent, method for removing acidic gas and apparatus for removing acidic gas  
 (51) Int. Cl.  
*B01D 53/40* (2006.01)  
*C07C 211/35* (2006.01)  
*C07C 229/10* (2006.01)  
 (31) 2014-231957 (32) 14.11.14 (33) JP  
 (43) 02.06.2016  
 (72) Murai, Shinji; Kato, Yasuhiro; Muramatsu, Takehiko; Saito, Satoshi  
 (74) Davies Collison Cave
- 
- (71) Kaidawn Construction Pty Ltd  
 (11) AU-A-2015258198  
 (21) 2015258198 (22) 17.11.2015  
 (54) FORMWORK BRACE, EDGING AND ASSEMBLY  
 (51) Int. Cl.  
*E04G 5/04* (2006.01)  
 (31) 2014904610 (32) 17.11.14 (33) AU  
 (43) 02.06.2016  
 (72) Daly, Shane  
 (74) Dark IP
- 
- Ko, C.** see Scott, S.  
 (21) 2016203101
- 
- (71) LACTOTE PTY LTD  
 (11) AU-A-2015258232  
 (21) 2015258232 (22) 18.11.2015  
 (54) IMPROVED SHRINK WRAP PACKAGING 2  
 (51) Int. Cl.  
*B65D 71/08* (2006.01)  
*B65D 71/28* (2006.01)  
 (31) 2014904620 (32) 18.11.14 (33) AU  
 (43) 02.06.2016  
 (72) BOURKE, Peter  
 (74) Churchill Attorneys

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

- (71) Lake Products Limited  
 (11) AU-A-2015255193  
 (21) 2015255193 (22) 10.11.2015  
 (54) AN ENCASEMENT  
 (51) Int. Cl.  
*E03C 1/12* (2006.01)  
 (31) 702005 (32) 14.11.14 (33) NZ  
 (43) 02.06.2016  
 (72) HAYNES, Andrew Leo; GIURGIU, Gabriel Ioan  
 (74) AJ PARK
- 
- (71) LDL TECHNOLOGY  
 (11) AU-A-2015258159  
 (21) 2015258159 (22) 16.11.2015  
 (54) DEVICE FOR FIXING AN ELECTRONIC BOX IN THE WHEEL OF A VEHICLE  
 (51) Int. Cl.  
*B60C 23/04* (2006.01)  
*B60C 23/02* (2006.01)  
*B60C 23/20* (2006.01)  
*G01L 17/00* (2006.01)  
 (31) 1461047 (32) 17.11.14 (33) FR  
 (43) 02.06.2016  
 (72) Luce, Dominique  
 (74) Atkinson IP
- 
- (71) Lettela Pty Limited  
 (11) AU-A-2015255301  
 (21) 2015255301 (22) 13.11.2015  
 (54) SCREEN PANEL FIXING SYSTEM AND METHODS  
 (51) Int. Cl.  
*B07B 1/46* (2006.01)  
*B07B 1/28* (2006.01)  
 (31) 2014904625 (32) 18.11.14 (33) AU  
 (43) 02.06.2016  
 (72) Woodgate, Marc Raymond; Woodgate, Raymond Maxwell  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Lewmar Limited  
 (11) AU-A-2015255292  
 (21) 2015255292 (22) 13.11.2015  
 (54) Windlass assembly  
 (51) Int. Cl.  
*B66D 1/36* (2006.01)  
*B63B 21/04* (2006.01)  
*B63B 69/00* (2013.01)  
*B66D 1/60* (2006.01)  
 (31) 1420391.3 (32) 17.11.14 (33) GB  
 (43) 02.06.2016  
 (72) SMITH, Nigel Christopher  
 (74) FB Rice
- 
- (71) LifeSafer Interlock, Inc.  
 (11) AU-A-2016203033  
 (21) 2016203033 (22) 11.05.2016  
 (54) Chemical impairment detection system and method of use to reduce circumvention  
 (51) Int. Cl.  
*G06T 7/00* (2006.01)  
*G01N 21/00* (2006.01)
- 
- (43) 02.06.2016  
 (62) 2009202108  
 (72) Freund, Richard C.; Knowles, Thomas E.; Niklas, Jason; Neeld, Mitchell; Couch, Sherman  
 (74) Spruson & Ferguson
- 
- Liu, S. see Scott, S.  
 (21) 2016203101
- 
- Lutnick, H.W. see Sweeting, M.  
 (21) 2016203123
- 
- (71) M&S Hardie Pty Ltd  
 (11) AU-A-2015207865  
 (21) 2015207865 (22) 29.07.2015  
 (54) Twist lock  
 (51) Int. Cl.  
*B65D 55/02* (2006.01)  
*B65D 90/02* (2006.01)  
 (31) 2014904624 (32) 18.11.14 (33) AU  
 (43) 02.06.2016  
 (72) Hardie, Mark  
 (74) Spruson & Ferguson
- 
- (71) Microsoft Technology Licensing, LLC  
 (11) AU-A-2016203054  
 (21) 2016203054 (22) 11.05.2016  
 (54) Operating touch screen interfaces  
 (51) Int. Cl.  
*G06F 3/041* (2006.01)  
 (43) 02.06.2016  
 (62) 2014201232  
 (72) BAUDISCH, Patrick; HINCKLEY, Kenneth P.; SARIN, Raman; CUTRELL, Edward B.; WILSON, Andrew D.; VOLGEL, Daniel  
 (74) Davies Collison Cave
- 
- (71) Milux Holding SA  
 (11) AU-A-2016203133  
 (21) 2016203133 (22) 13.05.2016  
 (54) DEVICE AND METHOD FOR BONE ADJUSTMENT  
 (51) Int. Cl.  
*A61B 17/64* (2006.01)  
*A61B 17/72* (2006.01)  
 (43) 02.06.2016  
 (62) 2009310439  
 (72) Forsell, Peter  
 (74) Shelston IP Pty Ltd.
- 
- (71) Mitsubishi Rayon Co., Ltd.  
 (11) AU-A-2016203106  
 (21) 2016203106 (22) 12.05.2016  
 (54) Method for producing methacrylic acid ester  
 (51) Int. Cl.  
*C12P 7/62* (2006.01)  
*C12N 15/09* (2006.01)  
 (43) 02.06.2016  
 (62) 2013314151  
 (72) Sato, Eiji; Mizunashi, Wataru; Nakajima, Eiji; Yu, Fujio  
 (74) FB Rice
- 
- (71) Monsanto Technology LLC  
 (11) AU-A-2016203154  
 (21) 2016203154 (22) 16.05.2016  
 (54) SOYBEAN SEED AND OIL COMPOSITIONS AND METHODS OF MAKING SAME  
 (51) Int. Cl.  
*A01H 1/00* (2006.01)  
*A01H 5/00* (2006.01)  
*C12N 5/00* (2006.01)  
*C12N 5/02* (2006.01)  
*C12N 5/04* (2006.01)  
*C12N 15/00* (2006.01)  
*C12N 15/82* (2006.01)  
*C12N 15/87* (2006.01)  
*C12P 21/06* (2006.01)  
 (43) 02.06.2016  
 (62) 2013202935  
 (72) Fillatti, Joanne J.; Keithly, Greg E.; Voelker, Toni; Ulmasov, Tim  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Murty Pharmaceuticals, Inc  
 (11) AU-A-2016203127  
 (21) 2016203127 (22) 13.05.2016  
 (54) AN IMPROVED ORAL GASTROINTESTINAL DOSAGE FORM DELIVERY SYSTEM OF CANNABINOIDS AND/OR STANDARDIZED MARIJUANA EXTRACTS  
 (51) Int. Cl.  
*A61K 9/107* (2006.01)  
*A01N 43/16* (2006.01)  
 (43) 02.06.2016  
 (62) 2013213706  
 (72) Murty, Ram B.; Murty, Santos B.  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Noe, C.; Noe-Letschnig, M.  
 (11) AU-A-2016203125  
 (21) 2016203125 (22) 13.05.2016  
 (54) Use of combination preparations, comprising antimycotics  
 (51) Int. Cl.  
*A61K 31/4174* (2006.01)  
*A61K 45/06* (2006.01)  
*A61P 29/00* (2006.01)  
*A61P 31/10* (2006.01)  
 (43) 02.06.2016  
 (62) 2013254945  
 (72) Noe, Marion; Noe, Christian  
 (74) Spruson & Ferguson
- 
- Noe-Letschnig, M. see Noe, C.  
 (21) 2016203125
- 
- (71) Norton (Waterford) Limited; Teva Pharmaceuticals Ireland; Ivax Pharmaceuticals Ireland  
 (11) AU-A-2016203052  
 (21) 2016203052 (22) 11.05.2016  
 (54) DOSE COUNTERS FOR INHALERS, INHALERS AND SHAFTS THEREOF

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

(51) Int. Cl.  
**A61M 15/00** ( 2006.01 )

(43) 02.06.2016

(62) 2014265041

(72) KARG, Jeffrey A.; DEREK, Fenlon; WALSH, Declan; KAAR, Simon; HAZENBERG, Jaan Geert; BUCK, Dan; CLANCY, Paul; USCHOLD, Robert Charles

(74) Griffith Hack

---

(71) Norton (Waterford) Limited; Teva Pharmaceuticals Ireland; Ivax Pharmaceuticals Ireland

(11) AU-A-2016203057

(21) 2016203057 (22) 11.05.2016

(54) DOSE COUNTERS FOR INHALERS, INHALERS AND SHAFTS THEREOF

(51) Int. Cl.

**A61M 15/00** ( 2006.01 )

(43) 02.06.2016

(62) 2014265041

(72) KARG, Jeffrey A.; DEREK, Fenlon; WALSH, Declan; KAAR, Simon; HAZENBERG, Jan Geert; BUCK, Dan; CLANCY, Paul; USCHOLD, Robert Charles

(74) Griffith Hack

---

(71) Norton (Waterford) Limited; Teva Pharmaceuticals Ireland; Ivax Pharmaceuticals Ireland

(11) AU-A-2016203059

(21) 2016203059 (22) 11.05.2016

(54) DOSE COUNTERS FOR INHALERS, INHALERS AND SHAFTS THEREOF

(51) Int. Cl.

**A61M 15/00** ( 2006.01 )

(43) 02.06.2016

(62) 2014265041

(72) KARG, Jeffrey A.; DEREK, Fenlon; WALSH, Declan; KAAR, Simon; HAZENBERG, Jan Geert; BUCK, Dan; CLANCY, Paul; USCHOLD, Robert Charles

(74) Griffith Hack

---

(71) Norton (Waterford) Limited; Teva Pharmaceuticals Ireland; Ivax Pharmaceuticals Ireland

(11) AU-A-2016203060

(21) 2016203060 (22) 11.05.2016

(54) DOSE COUNTERS FOR INHALERS, INHALERS AND SHAFTS THEREOF

(51) Int. Cl.

**A61M 15/00** ( 2006.01 )

(43) 02.06.2016

(62) 2014265041

(72) KARG, Jeffrey A.; DEREK, Fenlon; WALSH, Declan; KAAR, Simon; HAZENBERG, Jan Geert; BUCK, Dan; CLANCY, Paul; USCHOLD, Robert Charles

(74) Griffith Hack

---

(71) Novartis AG

(11) AU-A-2016203134

(21) 2016203134 (22) 13.05.2016

(54) Compositions and methods for antibodies targeting Factor P

(51) Int. Cl.

**C07K 16/18** ( 2006.01 )

(43) 02.06.2016

(62) 2012356170

(72) Brannetti, Barbara; Ghosh, Joy; Jaeger, Ute; Johnson, Leslie; Kim, Yong-In; Kunz, Christian Carsten Silvester; Roguska, Michael; Splawski, Igor; Liao, Sha-Mei; Stefanidakis, Michael

(74) Davies Collison Cave

---

(71) Novartis AG

(11) AU-A-2016203145

(21) 2016203145 (22) 13.05.2016

(54) Solid oral formulations and crystalline forms of an inhibitor of apoptosis protein

(51) Int. Cl.

**C07D 41/04** ( 2006.01 )

**A61K 9/20** ( 2006.01 )

**A61K 9/28** ( 2006.01 )

**A61K 31/427** ( 2006.01 )

(43) 02.06.2016

(62) 2014213533

(72) THAKUR, Jeewan; YANG, Dong; FENG, Lili

(74) Davies Collison Cave

---

**Noviello, J. see Sweeting, M.**

(21) 2016203123

(71) Oji Fibre Solutions (AUS) Pty Limited

(11) AU-A-2015258225

(21) 2015258225 (22) 18.11.2015

(54) CONTAINERS

(51) Int. Cl.

**B65D 21/032** ( 2006.01 )

**B65D 5/22** ( 2006.01 )

**B65D 5/28** ( 2006.01 )

**B65D 5/32** ( 2006.01 )

**B65D 5/44** ( 2006.01 )

(31) 2014904631 (32) 18.11.14 (33) AU

(43) 02.06.2016

(72) MIHELIC, Albert William; LAVAKA, Sione Folau

(74) AJ PARK

---

(71) Optimedica Corporation

(11) AU-A-2016203076

(21) 2016203076 (22) 12.05.2016

(54) METHOD AND APPARATUS FOR PATTERNED PLASMA-MEDIATED LASER TREPHINATION OF THE LENS CAPSULE AND THREE DIMENSIONAL PHACO-SEGMENTATION

(51) Int. Cl.

**A61B 18/18** ( 2006.01 )

(43) 02.06.2016

(62) 2015205923

(72) Andersen, Dan E.; Mordaunt, David H.; Blumenkranz, Mark S.; Palanker, Daniel V.

(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

---

(71) Optimedica Corporation

(11) AU-A-2016203078

(21) 2016203078 (22) 12.05.2016

(54) METHOD AND APPARATUS FOR PATTERNED PLASMA-MEDIATED LASER TREPHINATION OF THE LENS CAPSULE AND THREE DIMENSIONAL PHACO-SEGMENTATION

(51) Int. Cl.

**A61B 18/18** ( 2006.01 )

(43) 02.06.2016

(62) 2015207909

(72) Andersen, Dan E.; Mordaunt, David H.; Blumenkranz, Mark S.; Palanker, Daniel V.

(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

---

(71) Optimedica Corporation

(11) AU-A-2016203089

(21) 2016203089 (22) 12.05.2016

(54) METHOD AND APPARATUS FOR PATTERNED PLASMA-MEDIATED LASER TREPHINATION OF THE LENS CAPSULE AND THREE DIMENSIONAL PHACO-SEGMENTATION

(51) Int. Cl.

**A61B 18/18** ( 2006.01 )

(43) 02.06.2016

(62) 2015218532

(72) Andersen, Dan E.; Mordaunt, David H.; Blumenkranz, Mark S.; Palanker, Daniel V.

(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

---

(71) OREGON HEALTH & SCIENCE UNIVERSITY

(11) AU-A-2016201853

(21) 2016201853 (22) 23.03.2016

(54) RECOMBINANT HCMV AND RHCMV VECTORS AND USES THEREOF

(51) Int. Cl.

**C12N 15/869** ( 2006.01 )

**A61K 39/12** ( 2006.01 )

**A61P 31/12** ( 2006.01 )

**A61P 35/00** ( 2006.01 )

**C12N 15/33** ( 2006.01 )

(43) 02.06.2016

(62) 2011252792

(72) PICKER, Louis; NELSON, Jay A.; FRUEH, Klaus; JARVIS, Michael A.; HANSEN, Scott G.

(74) FB Rice

---

(71) OREGON HEALTH & SCIENCE UNIVERSITY

(11) AU-A-2016201856

(21) 2016201856 (22) 23.03.2016

(54) CMV GLYCOPROTEINS AND RECOMBINANT VECTORS

(51) Int. Cl.

**C12N 15/38** ( 2006.01 )

**A61K 39/245** ( 2006.01 )

**C12N 15/86** ( 2006.01 )

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

- (43) 02.06.2016  
 (62) 2011230619  
 (72) PICKER, Louis; FRUEH, Klaus;  
 HANSEN, Scott G.; POWERS, Colin  
 (74) FB Rice
- 
- (71) Oticon Medical A/S  
 (11) AU-A-2015258193  
 (21) 2015258193 (22) 17.11.2015  
 (54) COIL ASSEMBLY IN AN IMPLANTABLE MEDICAL DEVICE  
 (51) Int. Cl.  
**A61N 1/372** (2006.01 )  
 (31) 14193827.4 (32) 19.11.14 (33) EP  
 (43) 02.06.2016  
 (72) TOURREL, Guillaume; VEAU, Nicolas  
 (74) Golja Haines & Friend
- 
- (71) Paltronics Australasia Pty Limited  
 (11) AU-A-2016203065  
 (21) 2016203065 (22) 11.05.2016  
 (54) METHOD AND APPARATUS FOR AWARDING A JACKPOT  
 (51) Int. Cl.  
**A63F 13/00** (2006.01 )  
**G07F 17/32** (2006.01 )  
 (43) 02.06.2016  
 (62) 2013237737  
 (72) Wright, Dean; Minski, Alan; Jomaa, Ali  
 (74) Adams Pluck
- 
- (71) Paranta Biosciences Limited  
 (11) AU-A-2016203142  
 (21) 2016203142 (22) 13.05.2016  
 (54) A method of treating mucus hypersecretion  
 (51) Int. Cl.  
**A61K 31/711** (2006.01 )  
 (43) 02.06.2016  
 (62) 2012321089  
 (72) O'Hehr, Robyn; Hardy, Charles; De Kretser, David  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) PepsiCo, Inc.  
 (11) AU-A-2016203067  
 (21) 2016203067 (22) 11.05.2016  
 (54) Method of managing fuel intake in individuals to enhance athletic performance  
 (51) Int. Cl.  
**G06F 19/00** (2006.01 )  
 (43) 02.06.2016  
 (62) 2013221303  
 (72) Stein, Kimberly; Tippet, Melissa  
 (74) Spruson & Ferguson
- 
- (71) PGS Geophysical AS  
 (11) AU-A-2016203013  
 (21) 2016203013 (22) 10.05.2016  
 (54) Self-positioning nodal geophysical recorder  
 (51) Int. Cl.  
**G01V 1/38** (2006.01 )  
**G01H 3/00** (2006.01 )  
**G01P 3/00** (2006.01 )
- 
- (43) 02.06.2016  
 (62) 2011200891  
 (72) Tenghamn, Stig Rune Lennart  
 (74) Davies Collision Cave
- 
- (71) PharmacoPhotonics, Inc.  
 (11) AU-A-2016203108  
 (21) 2016203108 (22) 12.05.2016  
 (54) Measurement of Body Fluid Volumes  
 (51) Int. Cl.  
**A61B 5/00** (2006.01 )  
 (43) 02.06.2016  
 (62) 2010242959  
 (72) Molitoris, Bruce; Wang, Exing; Sandoval, Ruben  
 (74) Cullens Pty Ltd
- 
- (71) Polycase Ammunition, LLC  
 (11) AU-A-2016203128  
 (21) 2016203128 (22) 13.05.2016  
 (54) Polymer-based composite casings and ammunition containing the same, and methods of making and using the same  
 (51) Int. Cl.  
**F42B 5/307** (2006.01 )  
 (43) 02.06.2016  
 (62) 2012358249  
 (72) Lemke, Paul; Marin, Juan Carlos  
 (74) FB Rice
- 
- Purdue Research Foundation see The Government of the United States of America as represented by The Secretary of the Department of Health and Human Services  
 (21) 2016203107
- 
- (71) Qiqihar Railway Rolling Stock Co., Ltd.  
 (11) AU-A-2015202680  
 (21) 2015202680 (22) 18.05.2015  
 (54) Transport line for bottom-dump hopper car and door opening and closing device thereof  
 (51) Int. Cl.  
**B61D 7/24** (2006.01 )  
**B60P 1/16** (2006.01 )  
**B61D 7/28** (2006.01 )  
 (31) 201410649046.6 (32) 14.11.14 (33) CN  
 (43) 02.06.2016  
 (72) WU, Zhenguo; YU, Yuebin; ZHAO, Tianjun; LIU, Haipeng; FU, Yong; YUE, Linghan; YU, Lei; LI, Pei; LI, Weipeng  
 (74) Griffith Hack
- 
- (71) R.V. Electronics Pty Ltd  
 (11) AU-A-2015242938  
 (21) 2015242938 (22) 12.10.2015  
 (54) Electric Brake Control System for Trailers  
 (51) Int. Cl.  
**B60T 8/17** (2006.01 )  
**B60T 8/171** (2006.01 )  
**B60T 8/1755** (2006.01 )  
**B60T 13/74** (2006.01 )  
 (31) 2014904564 (32) 13.11.14 (33) AU
- 
- (71) Robert Bosch GmbH  
 (11) AU-A-2015258231  
 (21) 2015258231 (22) 18.11.2015  
 (54) METHOD AND APPARATUS FOR DETECTING DEGRADATION IN A PHOTOVOLTAIC SYSTEM  
 (51) Int. Cl.  
**H02S 40/30** (2014.01 )  
 (31) 102014223586.3 (32) 19.11.14 (33) DE  
 (43) 02.06.2016  
 (72) Dewan, Rahul; Weiss, Martin; Mielcarek, Paul  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Robert Bosch GmbH  
 (11) AU-A-2015258246  
 (21) 2015258246 (22) 19.11.2015  
 (54) METHOD AND APPARATUS FOR DETECTING A PHOTOVOLTAIC MODULE'S STATE OF DEGRADATION

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

- (51) Int. Cl.  
**G01R 31/00** ( 2006.01 )  
(31) 102014223593.6 (32) 19.11.14 (33) DE  
(43) 02.06.2016  
(72) Weiss, Martin; Klee, Kathrin; Mielcarek, Paul; Wendl, Michael  
(74) Fisher Adams Kelly Callinans
- 
- (71) Rogers, B.  
(11) AU-A-2015258169  
(21) 2015258169 (22) 16.11.2015  
(54) DOOR CLOSER  
(51) Int. Cl.  
**E05F 3/02** ( 2006.01 )  
(31) 2014904637 (32) 18.11.14 (33) AU  
(43) 02.06.2016  
(72) Rogers, Benjamin Colin  
(74) Lord & Company
- 
- (71) SCHLUMBERGER TECHNOLOGY B.V.  
(11) AU-A-2016203093  
(21) 2016203093 (22) 12.05.2016  
(54) A method for 3D mineral mapping of a rock sample  
(51) Int. Cl.  
**G01N 23/083** ( 2006.01 )  
(43) 02.06.2016  
(62) 2011379571  
(72) KOROTEEV, Dmitry Anatolievich; MUTINA, Albina Rishatovna; NADEEV, Alexander Nikolaevich; GURPINAR, Omer M.  
(74) Griffith Hack
- 
- (71) Scott, S.; Ko, C.; Liu, S.; INEOS BIO SA  
(11) AU-A-2016203101  
(21) 2016203101 (22) 12.05.2016  
(54) Method of operation of a syngas fermentation process  
(51) Int. Cl.  
**C12P 7/06** ( 2006.01 )  
**C12N 1/20** ( 2006.01 )  
**C12P 7/08** ( 2006.01 )  
(43) 02.06.2016  
(62) 2013266676  
(72) Scott, Syrona; Liu, Song; Ko, Ching-Whan  
(74) Spruson & Ferguson
- 
- (71) Sears Brands, LLC  
(11) AU-A-2015258168  
(21) 2015258168 (22) 16.11.2015  
(54) ONBOARD MEASURING SYSTEM FOR MITER SAWS  
(51) Int. Cl.  
**B27G 5/02** ( 2006.01 )  
**B23D 45/00** ( 2006.01 )  
**G01B 3/02** ( 2006.01 )  
(31) 14/543,501 (32) 17.11.14 (33) US  
(43) 02.06.2016  
(72) Knight, Colin; Singh, Iqbal; Kulig, Eugene  
(74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Seminis Vegetable Seeds, Inc.  
(11) AU-A-2015252093  
(21) 2015252093 (22) 05.11.2015  
(54) SWEET CORN HYBRID SV1446SD AND PARENTS THEREOF  
(51) Int. Cl.  
**A01H 5/10** ( 2006.01 )  
**A01G 1/00** ( 2006.01 )  
**A01H 1/02** ( 2006.01 )  
**C12N 5/04** ( 2006.01 )  
**C12N 15/82** ( 2006.01 )  
(31) 14/540,980 (32) 13.11.14 (33) US  
(43) 02.06.2016  
(72) Fisher, David Elon; Hellewell, Kendell B.  
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Sernova Corporation  
(11) AU-A-2016203097  
(21) 2016203097 (22) 12.05.2016  
(54) Methods And Devices For Cellular Transplantation  
(51) Int. Cl.  
**A61L 27/16** ( 2006.01 )  
**A61L 27/38** ( 2006.01 )  
**A61L 27/56** ( 2006.01 )  
(43) 02.06.2016  
(62) 2014200845  
(72) Shohet, Simon; Siroen, Delfina Maria Mazzuca; Toleikis, Philip Michael; Hasilo, Craig; Haworth, Daniel Nicholas; Leushner, Justin  
(74) Cullens Pty Ltd
- 
- (71) Shanghai Shenzhou New Energy Development Co., Ltd.  
(11) AU-A-2015323849  
(21) 2015323849 (22) 14.05.2015  
(54) High-efficiency N-type bifacial solar cell  
(51) Int. Cl.  
**H01L 31/00** ( 2006.01 )  
(31) 201420697301x (32) 19.11.14 (33) CN  
(43) 02.06.2016  
(72) Zheng, Fei; Zhang, Zhongwei; Shi, Lei; Ruan, Zhongli; Tao, Zhihua; Zhao, Yuxue  
(74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Shanghai Ying Ta Aircondition Enterprise Co., Ltd  
(11) AU-A-2014373642  
(21) 2014373642 (22) 26.11.2014  
(54) Vehicle-borne solar cold storage system  
(51) Int. Cl.  
**B60H 1/32** ( 2006.01 )  
**B60P 3/20** ( 2006.01 )  
(31) 201410647929.3 (32) 14.11.14 (33) CN  
(43) 02.06.2016  
(72) Guo, Jincai  
(74) Shelston IP Pty Ltd.
- 
- (71) SIEMPELKAMP MASCHINEN-UND ANLAGENBAU GMBH  
(11) AU-A-2015255312
- 
- (21) 2015255312 (22) 13.11.2015  
(54) APPARATUS AND METHOD FOR TREATING SPREADABLE MATERIAL  
(51) Int. Cl.  
**B27N 1/00** ( 2006.01 )  
(31) 102014016867.0 (32) 14.11.14 (33) DE  
(43) 02.06.2016  
(72) Aumuller, Steffen  
(74) Fisher Adams Kelly Callinans
- 
- (71) Singhe, U.  
(11) AU-A-2014262235  
(21) 2014262235 (22) 13.11.2014  
(54) Production of Methane from Abundant Hydrate Deposits  
(51) Int. Cl.  
**E21B 43/00** ( 2006.01 )  
**C10L 3/06** ( 2006.01 )  
**E21B 43/01** ( 2006.01 )  
**E21B 43/16** ( 2006.01 )  
(43) 02.06.2016  
(72) Singhe, Upendra Wickrema  
(74) Cullens Pty Ltd
- 
- (71) Sipco Pty Ltd  
(11) AU-A-2016203099  
(21) 2016203099 (22) 12.05.2016  
(54) An apparatus and method for identifying and marking bales of bulk material such as fodder bales that have particular characteristics  
(51) Int. Cl.  
**G01N 22/04** ( 2006.01 )  
**A01F 15/08** ( 2006.01 )  
**B65C 9/00** ( 2006.01 )  
(43) 02.06.2016  
(62) 2013228041  
(72) Kelly, Richard Kingswood; Williams, Raymond Charles  
(74) LESICAR MAYNARD ANDREWS PTY LTD
- 
- (71) Snap-on Incorporated  
(11) AU-A-2015252155  
(21) 2015252155 (22) 06.11.2015  
(54) Ratchet mechanism spring  
(51) Int. Cl.  
**B25B 13/46** ( 2006.01 )  
(31) 14/919,012 (32) 21.10.15 (33) US  
62/080,547 17.11.14 US  
(43) 02.06.2016  
(72) ROSS, David T.  
(74) Griffith Hack
- 
- (71) Sweeting, M.; Noviello, J.; BGC Partners, Inc.; Lutnick, H.W.  
(11) AU-A-2016203123  
(21) 2016203123 (22) 13.05.2016  
(54) SYSTEMS AND METHODS FOR ESTABLISHING FIRST ON THE FOLLOW TRADING PRIORITY IN ELECTRONIC TRADING SYSTEMS  
(51) Int. Cl.  
**G06Q 40/04** ( 2012.01 )

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

- (43) 02.06.2016  
 (62) 2013200036  
 (72) Lutnick, Howard W.; Noviello, Joseph; Sweeting, Michael  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Synthronics, Inc.  
 (11) AU-A-2016203063  
 (21) 2016203063 (22) 11.05.2016  
 (54) Metal coordinated compositions  
 (51) Int. Cl.  
*A61K 31/198* (2006.01)  
*A61K 31/155* (2006.01)  
*A61K 31/341* (2006.01)  
*A61K 31/43* (2006.01)  
*A61K 31/549* (2006.01)  
*A61K 31/585* (2006.01)  
*A61K 31/663* (2006.01)
- (43) 02.06.2016  
 (62) 2013205471  
 (72) PICCARIELLO, Thomas  
 (74) Davies Collison Cave
- 
- (71) TAKRAF GmbH  
 (11) AU-A-2015258205  
 (21) 2015258205 (22) 18.11.2015  
 (54) MACHINE FRAME FOR A ROLL PRESS  
 (51) Int. Cl.  
*B30B 15/04* (2006.01)  
*B02C 4/02* (2006.01)  
*B02C 4/28* (2006.01)  
*B30B 3/04* (2006.01)  
*F16M 1/04* (2006.01)
- (31) 10 2014 223 524.3 (32) 18.11.14 (33) DE  
 (43) 02.06.2016  
 (72) Frangenbergs, Meinhard  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) TAL Services Limited  
 (11) AU-A-2015201243  
 (21) 2015201243 (22) 10.03.2015  
 (54) Graphical user interface, method and system for generation and delivery of information  
 (51) Int. Cl.  
*G06Q 40/00* (2012.01)  
 (43) 02.06.2016  
 (62) 2014259564  
 (72) NAVID, Heather; WOOD-RICH, Stuart; MACGREGOR, Fiona; WING, Clive; GREW, Leanne; BAMFORD, Jason; THORNE, Tim; FLEMING, Sean; CHEONG, Danny  
 (74) Freehills Patent Attorneys
- 
- (71) Tata Consultancy Services Limited  
 (11) AU-A-2015201361  
 (21) 2015201361 (22) 16.03.2015  
 (54) A METHOD AND SYSTEM FOR EFFICIENT PERFORMANCE PREDICTION OF STRUCTURED QUERY FOR BIG DATA  
 (51) Int. Cl.  
*G06F 17/30* (2006.01)  
 (31) 3600/MUM/2014 (32) 14.11.14 (33) IN
- (43) 02.06.2016  
 (72) Singhal, Rekha  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Telefonaktiebolaget L M Ericsson (publ)  
 (11) AU-A-2016203007  
 (21) 2016203007 (22) 10.05.2016  
 (54) SHORT RANGE COMMUNICATION IN A WIRELESS COMMUNICATIONS SYSTEM  
 (51) Int. Cl.  
*H04W 76/04* (2009.01)  
*H04W 76/02* (2009.01)  
 (43) 02.06.2016  
 (62) 2012391117  
 (72) Ayadurai, Vicknesan; Prytz, Mikael  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- Teva Pharmaceuticals Ireland see Norton (Waterford) Limited**  
 (21) 2016203052
- 
- Teva Pharmaceuticals Ireland see Norton (Waterford) Limited**  
 (21) 2016203057
- 
- Teva Pharmaceuticals Ireland see Norton (Waterford) Limited**  
 (21) 2016203059
- 
- Teva Pharmaceuticals Ireland see Norton (Waterford) Limited**  
 (21) 2016203060
- 
- (71) The Boeing Company  
 (11) AU-A-2015227522  
 (21) 2015227522 (22) 18.09.2015  
 (54) Installation tool and associated method for applying a patch to a surface  
 (51) Int. Cl.  
*B29C 73/12* (2006.01)  
*B29C 73/10* (2006.01)  
 (31) 14/547,643 (32) 19.11.14 (33) US  
 (43) 02.06.2016  
 (72) Perron, Daniel J.; Evens, Michael W.; Olberg, Jeffrey H.  
 (74) Spruson & Ferguson
- 
- (71) The Boeing Company  
 (11) AU-A-2015230862  
 (21) 2015230862 (22) 28.09.2015  
 (54) Optical impedance modulation for fuel quantity measurement  
 (51) Int. Cl.  
*G01F 23/292* (2006.01)  
*G02B 6/02* (2006.01)  
 (31) 14/547,828 (32) 19.11.14 (33) US  
 (43) 02.06.2016  
 (72) Truong, Tuong K.; Koshinz, Dennis G.; Chan, Eric Y.; Thomas, Todd C.; Groat, J. Everett; Wahlin, Sigvard J.; Vento, (74) Fisher Adams Kelly Callinans
- 
- (71) The Boeing Company  
 (11) AU-A-2015238935  
 (21) 2015238935 (22) 12.10.2015  
 (54) Composite and nanowire conduit  
 (51) Int. Cl.  
*H02G 3/04* (2006.01)  
*B64D 47/00* (2006.01)  
 (31) 14/542,442 (32) 14.11.14 (33) US  
 (43) 02.06.2016  
 (72) Emrys, Jonathan  
 (74) Spruson & Ferguson
- 
- (71) The Boeing Company  
 (11) AU-A-2015243025  
 (21) 2015243025 (22) 15.10.2015  
 (54) Combined loading in composite materials  
 (51) Int. Cl.  
*G01N 3/08* (2006.01)  
*G01N 3/00* (2006.01)  
 (31) 14/547,844 (32) 19.11.14 (33) US  
 (43) 02.06.2016  
 (72) Kismarton, Max U.; Cregger, Samuel Eric  
 (74) Spruson & Ferguson
- 
- (71) The Boeing Company  
 (11) AU-A-2015249036  
 (21) 2015249036 (22) 27.10.2015  
 (54) Self-contained electronic stowage bin system  
 (51) Int. Cl.  
*E05B 47/00* (2006.01)  
*B64D 47/00* (2006.01)  
 (31) 14/542,265 (32) 14.11.14 (33) US  
 (43) 02.06.2016  
 (72) Schmitz, Chad D.; Pederson, Aaron J.; Cloud, Mark L.  
 (74) Spruson & Ferguson
- 
- (71) The Bradbury Company, Inc.  
 (11) AU-A-2016203019  
 (21) 2016203019 (22) 10.05.2016  
 (54) AUTOMATIC PACKAGING LINE TO PACK PROFILES AND ROTOR  
 (51) Int. Cl.  
*B65G 57/00* (2006.01)  
*B65B 27/10* (2006.01)  
*B65G 57/16* (2006.01)  
*B65G 57/18* (2006.01)  
 (43) 02.06.2016  
 (62) 2014277755  
 (72) Barone, Mario Ricardo; Ansoain, Francisco; Novillo, Andres  
 (74) Fisher Adams Kelly Callinans
- 
- (71) The Bradbury Company, Inc.  
 (11) AU-A-2016203020  
 (21) 2016203020 (22) 10.05.2016  
 (54) AUTOMATIC PACKAGING LINE TO PACK PROFILES AND ROTOR  
 (51) Int. Cl.

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- B65G 57/00 ( 2006.01 )**  
**B65B 27/10 ( 2006.01 )**  
**B65G 57/16 ( 2006.01 )**  
**B65G 57/18 ( 2006.01 )**  
**(43) 02.06.2016**  
**(62) 2014277755**  
**(72) Novillo, Andres; Ansoain, Francisco; Barone, Mario Ricardo**  
**(74) Fisher Adams Kelly Callinans**
- 
- (71) The Government of the United States of America as represented by The Secretary of the Department of Health and Human Services; Purdue Research Foundation**  
**(11) AU-A-2016203107**  
**(21) 2016203107 (22) 12.05.2016**  
**(54) N-Substituted indenoisoquinolines and syntheses thereof**  
**(51) Int. Cl.**  
**C07D 221/18 ( 2006.01 )**  
**A61K 31/473 ( 2006.01 )**  
**A61K 31/4741 ( 2006.01 )**  
**(43) 02.06.2016**  
**(62) 2013214640**  
**(72) Cushman, Mark S.; Morrell, Andrew E.; Nagarajan, Muthukaman; Pommier, Yves G.; Antony, Smitha; Agama, Keli K.**  
**(74) Watermark Patent and Trade Marks Attorneys**
- 
- (71) The Procter & Gamble Company**  
**(11) AU-A-2016203137**  
**(21) 2016203137 (22) 13.05.2016**  
**(54) Ink jet delivery system comprising an improved perfume mixture**  
**(51) Int. Cl.**  
**A61L 9/14 ( 2006.01 )**  
**(43) 02.06.2016**  
**(62) 2013315374**  
**(72) Jackson, Rhonda Jean; Turner, Ronald David; Gruenbacher, Dana Paul; Morgan III, George Kavin; Diersing, Steven Louis**  
**(74) Watermark Patent and Trade Marks Attorneys**
- 
- The Regents of the University of California see BioTime, Inc.**  
**(21) 2016202522**
- 
- (71) THE WATT STOPPER, INC.**  
**(11) AU-A-2016202932**  
**(21) 2016202932 (22) 06.05.2016**  
**(54) HIGH EFFICIENCY ROLLER SHADE**  
**(51) Int. Cl.**  
**A47G 5/02 ( 2006.01 )**  
**(43) 02.06.2016**  
**(62) 2014200269**  
**(72) MULLET, Willis Jay; BRUNK, Darren W.; WYSOCZYNISKI, Christopher Lee; ASBURY, Harry Edward; HAND, Richard Scott; RODRIGUEZ, Yan; BRUCKNER, Benjamin Anthony**  
**(74) AJ PARK**
- 
- (71) Thomas & Betts International, LLC**  
**(11) AU-A-2015252103**  
**(21) 2015252103 (22) 05.11.2015**  
**(54) Grounding link for electrical connector mechanism**  
**(51) Int. Cl.**  
**H01R 13/53 ( 2006.01 )**  
**H02B 13/00 ( 2006.01 )**  
**(31) 62/080,496 (32) 17.11.14 (33) US**  
**(43) 02.06.2016**  
**(72) SIEBENS, Larry N.; BORGSTROM, Alan D.**  
**(74) Griffith Hack**
- 
- (71) Tomra Sorting Limited**  
**(11) AU-A-2016203118**  
**(21) 2016203118 (22) 13.05.2016**  
**(54) Rejector device and array, method of sorting discrete objects and according computer program**  
**(51) Int. Cl.**  
**B07C 5/36 ( 2006.01 )**  
**(43) 02.06.2016**  
**(62) 2012342354**  
**(72) Elmquist O., Douglas; Moreno, Roberto; Moreno, Luis**  
**(74) Shelston IP Pty Ltd.**
- 
- (71) Toyota Jidosha Kabushiki Kaisha**  
**(11) AU-A-2015248250**  
**(21) 2015248250 (22) 26.10.2015**  
**(54) Vehicle seat**  
**(51) Int. Cl.**  
**B60N 2/70 ( 2006.01 )**  
**A47C 7/30 ( 2006.01 )**  
**(31) 2014-230647 (32) 13.11.14 (33) JP**  
**(43) 02.06.2016**  
**(72) Takahashi, Gen**  
**(74) Shelston IP Pty Ltd.**
- 
- (71) Toyota Jidosha Kabushiki Kaisha**  
**(11) AU-A-2015252035**  
**(21) 2015252035 (22) 03.11.2015**  
**(54) Fuel cell system and control method thereof**  
**(51) Int. Cl.**  
**H01M 8/04 ( 2006.01 )**  
**G01N 27/403 ( 2006.01 )**  
**G01R 31/36 ( 2006.01 )**  
**(31) 2014-231982 (32) 14.11.14 (33) JP**  
**(43) 02.06.2016**  
**(72) Imanishi, Hiroyuki; Maruo, Tsuyoshi; Yamada, Takashi**  
**(74) Spruson & Ferguson**
- 
- (71) Toyota Jidosha Kabushiki Kaisha**  
**(11) AU-A-2015255168**  
**(21) 2015255168 (22) 09.11.2015**  
**(54) Power supply system and voltage control method for fuel cell**  
**(51) Int. Cl.**  
**H01M 8/04 ( 2006.01 )**  
**(31) 2014-232250 (32) 15.11.14 (33) JP**  
**(43) 02.06.2016**  
**(72) Yamanaka, Tomio; Nada, Mitsuhiro; Suzuki, Hiroyuki**  
**(74) Spruson & Ferguson**
- 
- (71) Unifrax I LLC**  
**(11) AU-A-2016202078**  
**(21) 2016202078 (22) 14.04.2016**  
**(54) Fire barrier layer and fire barrier film laminate**  
**(51) Int. Cl.**  
**B32B 27/06 ( 2006.01 )**  
**B32B 17/10 ( 2006.01 )**  
**B32B 27/18 ( 2006.01 )**  
**(43) 02.06.2016**  
**(62) 2012340269**  
**(72) Fernando, Joseph A.; Garvey, Chad E.; Rioux, Robert; Miller, Kenneth B.**  
**(74) Spruson & Ferguson**
- 
- (71) Unigen, Inc.**  
**(11) AU-A-2016203045**  
**(21) 2016203045 (22) 11.05.2016**  
**(54) Series of skin-whitening (lightening) compounds**  
**(51) Int. Cl.**  
**C07C 39/15 ( 2006.01 )**  
**A61K 8/00 ( 2006.01 )**  
**A61K 31/00 ( 2006.01 )**  
**A61K 31/045 ( 2006.01 )**  
**A61K 31/341 ( 2006.01 )**  
**A61K 31/36 ( 2006.01 )**  
**A61K 31/44 ( 2006.01 )**  
**A61P 17/00 ( 2006.01 )**  
**C07C 39/11 ( 2006.01 )**  
**C07C 43/23 ( 2006.01 )**  
**C07C 45/74 ( 2006.01 )**  
**C07C 49/83 ( 2006.01 )**  
**C07D 213/30 ( 2006.01 )**  
**C07D 307/12 ( 2006.01 )**  
**C07D 307/42 ( 2006.01 )**  
**C07D 317/54 ( 2006.01 )**  
**(43) 02.06.2016**  
**(62) 2009274158**  
**(72) Nandy, Sandip K.; Liu, Jiyun; Nesterov, Alexandre Mikhailovich; Hertel, Carmen; Padmapriya, Abeysinghe A.**  
**(74) Davies Collison Cave**
- 
- (71) United Laboratories International, LLC**  
**(11) AU-A-2016203047**  
**(21) 2016203047 (22) 11.05.2016**  
**(54) PROCESS FOR REMOVAL OF HYDROGEN SULFIDE IN DOWNHOLE OILFIELD APPLICATIONS**  
**(51) Int. Cl.**  
**B01D 53/52 ( 2006.01 )**  
**C01G 17/00 ( 2006.01 )**  
**C01G 33/00 ( 2006.01 )**  
**(43) 02.06.2016**  
**(62) 2012220645**  
**(72) Matza, Stephen D.; Smith, Martha T.; Frost, Jack G.**  
**(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd**
- 
- (71) University of Florida Research Foundation, Inc.**  
**(11) AU-A-2016203144**  
**(21) 2016203144 (22) 13.05.2016**

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- (54) MOSQUITO CONTROL DEVICES USING DURABLE COATING-EMBEDDED PESTICIDES  
 (51) Int. Cl.  
**A01M 1/02** (2006.01)  
**A01M 1/20** (2006.01)  
 (43) 02.06.2016  
 (62) 2014249037  
 (72) Koehler, Philip G.; Pereira, Roberto M.; Levi, Enrico Paolo  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Visa International Service Association  
 (11) AU-A-2016203083  
 (21) 2016203083 (22) 12.05.2016  
 (54) Systems and methods for enrolling users in a payment service  
 (51) Int. Cl.  
**G06Q 20/00** (2012.01)  
**G06Q 40/00** (2012.01)  
 (43) 02.06.2016  
 (62) 2010282680  
 (72) Brand, Olivier; Trifiletti, Gregory; Lindelsee, Mike  
 (74) Spruson & Ferguson
- 
- (71) Volution Immuno Pharmaceuticals SA  
 (11) AU-A-2016203058  
 (21) 2016203058 (22) 11.05.2016  
 (54) EV576 for use in the treatment of viral infections of the respiratory tract  
 (51) Int. Cl.  
**A61K 38/16** (2006.01)  
**A61P 31/16** (2006.01)  
 (43) 02.06.2016  
 (62) 2011204483  
 (72) Weston-Davies, Wynne  
 (74) Freehills Patent Attorneys
- 
- (71) Vuly Property Pty Ltd  
 (11) AU-A-2015258254  
 (21) 2015258254 (22) 13.11.2015  
 (54) TRAMPOLINE GAME FIELD AND TRAMPOLINE GAME  
 (51) Int. Cl.  
**A63B 5/11** (2006.01)  
 (31) 2014905298 (32) 30.12.14 (33) AU 2014904562 13.11.14 AU  
 (43) 02.06.2016  
 (72) Andon, Joe  
 (74) Ahearn Fox
- 
- (71) Wikipad, Inc.  
 (11) AU-A-2016203066  
 (21) 2016203066 (22) 11.05.2016  
 (54) Combination tablet computer and game controller with flexible bridge section  
 (51) Int. Cl.  
**G06F 3/0338** (2013.01)  
 (43) 02.06.2016  
 (62) 2013203031  
 (72) Joynes, Matthew R.; Townley, Fraser; Bower, James; Dooley, Daniel P.  
 (74) MINTER ELLISON
- 
- (71) WMS Gaming, Inc.  
 (11) AU-A-2016203129  
 (21) 2016203129 (22) 13.05.2016  
 (54) METHODS OF TRANSFERRING FUNDS IN A CASHLESS WAGERING SYSTEM  
 (51) Int. Cl.  
**G06Q 20/00** (2012.01)  
 (43) 02.06.2016  
 (62) 2014202215  
 (72) Ward, Matthew J.; Sylla, Craig J.; Garner, Mark B.; Jandhyala, Anuradha; Shimabukuro, Jorge L.; Shin, Nickey C.; Perkins, Justin A.; Kelly, Sean P.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) WMS Gaming Inc.  
 (11) AU-A-2016203153  
 (21) 2016203153 (22) 16.05.2016  
 (54) Gaming systems, electronic slot machines, and methods of operating gaming systems for conducting regulated casino wagering games with mega symbols  
 (51) Int. Cl.  
**A63F 13/00** (2006.01)  
 (43) 02.06.2016  
 (62) 2013202609  
 (72) Hornik, Jeremy M.; Jaffe, Joel R.; Louie, Daniel P.; Moll, Jeremie D.; Nau-man, Jeffry L.; Vann, Jamie W.  
 (74) Davies Collison Cave
- 
- (71) Xyleco, Inc.  
 (11) AU-A-2016203042  
 (21) 2016203042 (22) 11.05.2016  
 (54) Processing Biomass  
 (51) Int. Cl.  
**C12P 7/10** (2006.01)  
**C12P 19/02** (2006.01)  
 (43) 02.06.2016  
 (62) 2012217821  
 (72) Medoff, Marshall; Masterman, Thomas  
 (74) WRAYS PTY LTD
- 
- (71) Zipline Medical, Inc.  
 (11) AU-A-2016202992  
 (21) 2016202992 (22) 10.05.2016  
 (54) RAPID CLOSING SURGICAL CLOSURE DEVICE  
 (51) Int. Cl.  
**A61B 17/08** (2006.01)  
**A61D 1/00** (2006.01)  
 (43) 02.06.2016  
 (62) 2010303915  
 (72) Beckey, Brian; Leary, James J.; Belson, Amir  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

## Numerical Index

2014262235	Singhe, U.	2016202960	DePuy Products, Inc.
2014311180	Hyungsung Corporation	2016202962	Covidien LP
2014373642	Shanghai Ying Ta Aircondition Enterprise Co., Ltd	2016202974	Apple Inc.
2014394398	Fimax International Co., Ltd.	2016202992	Zipline Medical, Inc.
2015200053	GUANGDONG WELLING MOTOR MANUFACTURING CO., LTD.	2016203006	Research Frontiers Incorporated
2015201243	TAL Services Limited	2016203007	Telefonaktiebolaget L M Ericsson (publ)
2015201361	Tata Consultancy Services Limited	2016203013	PGS Geophysical AS
2015202680	Qiqihar Railway Rolling Stock Co., Ltd.	2016203015	Aker Wirth GmbH
2015205916	Kabushiki Kaisha Toshiba	2016203019	The Bradbury Company, Inc.
2015207865	M&S Hardie Pty Ltd	2016203020	The Bradbury Company, Inc.
2015227522	The Boeing Company	2016203022	Celgene Corporation
2015230862	The Boeing Company	2016203023	eBay Inc.
2015238935	The Boeing Company	2016203024	Racing Incident Pty Ltd.
2015242938	R.V. Electronics Pty Ltd	2016203030	CODMAN NEURO SCIENCES SARL
2015243025	The Boeing Company	2016203033	LifeSafer Interlock, Inc.
2015248250	Toyota Jidosha Kabushiki Kaisha	2016203041	Google Inc.
2015249035	IVANOV, Z.	2016203042	Xyleco, Inc.
2015249036	The Boeing Company	2016203045	Unigen, Inc.
2015249143	Illinois Tool Works Inc.	2016203047	United Laboratories International, LLC
2015249198	Heatcraft Refrigeration Products LLC	2016203048	Google Inc.
2015249212	Cottle, D.	2016203049	Apple Inc.
2015252035	Toyota Jidosha Kabushiki Kaisha	2016203050	BGC Partners, L.P.
2015252093	Seminis Vegetable Seeds, Inc.	2016203052	Norton (Waterford) Limited; Teva Pharmaceuticals Ireland; Iavax Pharmaceuticals Ireland
2015252103	Thomas & Betts International, LLC	2016203053	Grünenthal GmbH
2015252155	Snap-on Incorporated	2016203054	Microsoft Technology Licensing, LLC
2015252455	GENOVATE BIOTECHNOLOGY CO. LTD.	2016203057	Norton (Waterford) Limited; Teva Pharmaceuticals Ireland; Iavax Pharmaceuticals Ireland
2015255168	Toyota Jidosha Kabushiki Kaisha	2016203058	Volution Immuno Pharmaceuticals SA
2015255169	Apple Inc.	2016203059	Norton (Waterford) Limited; Teva Pharmaceuticals Ireland; Iavax Pharmaceuticals Ireland
2015255193	Lake Products Limited	2016203060	Norton (Waterford) Limited; Teva Pharmaceuticals Ireland; Iavax Pharmaceuticals Ireland
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2015255269	FMC Corporation	2016203063	Syntronics, Inc.
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2015255292	Lewmar Limited	2016203066	Wikipad, Inc.
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2015255312	SIEMPELKAMP MASCHINEN-UND ANLAGENBAU GMBH	2016203076	Optimedica Corporation
2015258159	LDL TECHNOLOGY	2016203077	Incube Labs, LLC
2015258168	Sears Brands, LLC	2016203078	Optimedica Corporation
2015258169	Rogers, B.	2016203083	Visa International Service Association
2015258175	Dynamic Ditchers Inc.	2016203085	BRAIN CORP S.A.
2015258191	Flexopack S.A.	2016203087	FISHER & PAYKEL HEALTHCARE LIMITED
2015258193	Oticon Medical A/S	2016203089	Optimedica Corporation
2015258198	Kaidawn Construction Pty Ltd	2016203091	Baker Hughes Incorporated
2015258205	TAKRAF GmbH	2016203093	SCHLUMBERGER TECHNOLOGY B.V.
2015258208	HGST Netherlands B.V.	2016203096	Acceleron Pharma Inc.
2015258211	HUB STREET EQUIPMENT PTY LTD	2016203097	Sernova Corporation
2015258225	Oji Fibre Solutions (AUS) Pty Limited	2016203098	Acceleron Pharma Inc.
2015258230	ATG Ceylon (Private) Limited	2016203099	Sipco Pty Ltd
2015258231	Robert Bosch GmbH	2016203100	Dolby Laboratories Licensing Corporation
2015258232	LACTOTE PTY LTD	2016203101	Scott, S.; Ko, C.; Liu, S.; INEOS BIO SA
2015258235	Burberry, T.	2016203103	Dolby Laboratories Licensing Corporation
2015258246	Robert Bosch GmbH	2016203104	Joy MM Delaware, Inc.
2015258254	Vuly Property Pty Ltd	2016203105	Everheart Systems, Inc.
2015323849	Shanghai Shenzhou New Energy Development Co., Ltd.	2016203106	Mitsubishi Rayon Co., Ltd.
2015341422	Dream C&G Co., Ltd.	2016203107	The Government of the United States of America as represented by The Secretary of the Department of Health and Human Services; Purdue Research Foundation
2016201853	OREGON HEALTH & SCIENCE UNIVERSITY	2016203108	PharmacoPhotonics, Inc.
2016201856	OREGON HEALTH & SCIENCE UNIVERSITY	2016203109	Filtercorp International Limited
2016202078	Unifrax I LLC	2016203112	RDS Technologies Pty Ltd
2016202139	COMPLETE GENOMICS, INC.	2016203118	Tomra Sorting Limited
2016202190	CACIC, D.	2016203120	ExxonMobil Research and Engineering Company
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2016203127 Murty Pharmaceuticals, Inc  
2016203128 Polycase Ammunition, LLC  
2016203129 WMS Gaming, Inc.  
2016203130 Becton, Dickinson and Company  
2016203131 Google Inc.  
2016203133 Milux Holding SA  
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2016203136 Dolby Laboratories Licensing Corporation  
2016203137 The Procter & Gamble Company  
2016203139 Anterios, Inc.  
2016203140 Aristocrat Technologies Australia Pty Limited  
2016203142 Paranta Biosciences Limited  
2016203143 Coloplast A/S  
2016203144 University of Florida Research Foundation, Inc.  
2016203145 Novartis AG  
2016203150 CFPH, LLC  
2016203153 WMS Gaming Inc.  
2016203154 Monsanto Technology LLC

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	<u>A61K 31 /-</u>	<u>A61M 5 /-</u>	<u>B25D 1 /-</u>	<u>B63B 69 /-</u>	<u>C07D 221 /-</u>
<u>A01F 15 /-</u>	2015249035	2016203130	2016202190	2015255292	2016203107
2016203099	2015252455				
	2016203022	<u>A61N 1 /-</u>	<u>B25F 1 /-</u>		
<u>A01G 1 /-</u>	2016203045	2015258193	2016202190	<u>B64D 47 /-</u>	<u>C07D 307 /-</u>
2015252093	2016203053			2015238935	2016203045
	2016203063	<u>A61P 1 /-</u>	<u>B25G 1 /-</u>	2015249036	
<u>A01H 1 /-</u>	2016203107	2015249035	2016202190	<u>B65B 27 /-</u>	<u>C07D 317 /-</u>
2015252093	2016203125			2016203019	2016203045
2016203154	2016203139	<u>A61P 17 /-</u>	<u>B27G 5 /-</u>	2016203020	<u>C07D 417 /-</u>
	2016203142	2016203045	2015258168		2016203145
<u>A01H 5 /-</u>	2016203145	<u>A61P 25 /-</u>	<u>B27N 1 /-</u>	<u>B65C 9 /-</u>	<u>C07K 16 /-</u>
2015252093		2016203053	2015255312	2016203099	2016203134
2016203154	<u>A61K 35 /-</u>				
	2015249035	<u>A61P 29 /-</u>	<u>B29C 41 /-</u>	<u>B65D 21 /-</u>	<u>C08G 18 /-</u>
<u>A01M 1 /-</u>	2016203144	2016203125	2015258230	2015258225	2016202958
<u>A01N 37 /-</u>	2015249035	<u>A61P 31 /-</u>	<u>B29C 67 /-</u>	<u>B65D 5 /-</u>	<u>C10L 3 /-</u>
2015255269	<u>A61K 38 /-</u>	2016201853	2015258230	2015258225	2014262235
	2016202522				
<u>A01N 43 /-</u>	2016203058	2016203125	<u>B29C 73 /-</u>	<u>B65D 55 /-</u>	<u>C12N 1 /-</u>
2016203127	2016203077		2015227522	2015207865	
	2016203096	<u>A61P 35 /-</u>	<u>B30B 15 /-</u>	<u>B65D 65 /-</u>	2016203062
<u>A41D 19 /-</u>	2016203098	2016201853	2015258205	2015258191	2016203101
2015258230					
	<u>A61K 39 /-</u>	<u>A61P 7 /-</u>			<u>C12N 15 /-</u>
<u>A41D 27 /-</u>	2016201853	2016202522	<u>B30B 3 /-</u>	<u>B65D 71 /-</u>	2015252093
2015258230	2016201856	2016203098	2015258205	2015258232	2016201853
					2016201856
<u>A41H 43 /-</u>	2016203096	<u>A61P 9 /-</u>	<u>B32B 17 /-</u>	<u>B65D 81 /-</u>	2016202139
2015258230	2016203098	2016202522	2016202078	2015258191	2016203106
					2016203154
<u>A45D 19 /-</u>	<u>A61K 45 /-</u>	<u>A63B 5 /-</u>	<u>B32B 27 /-</u>	<u>B65D 90 /-</u>	
2015258235	2016203022	2015258254	2015258191	2015207865	<u>C12N 3 /-</u>
	2016203125				2016203062
<u>A47C 4 /-</u>	<u>A61K 47 /-</u>	<u>A63B 55 /-</u>	<u>B60C 23 /-</u>	<u>B65G 19 /-</u>	
2014394398	2016202522	2014311180	2015258159	2016203104	<u>C12N 5 /-</u>
					2015252093
<u>A47C 7 /-</u>	<u>A61K 8 /-</u>	<u>A63F 13 /-</u>		<u>B65G 57 /-</u>	2016203154
2015248250	2016203045	2016203065	<u>B60H 1 /-</u>	2016203019	
		2016203140	2014373642	2016203020	<u>C12P 19 /-</u>
<u>A47G 5 /-</u>	<u>A61K 9 /-</u>	2016203153	<u>B60K 6 /-</u>	<u>B66D 1 /-</u>	2016203042
2016202932			2016202078	2015255292	
<u>A47C 7 /-</u>	<u>A61K 8 /-</u>		<u>B01D 29 /-</u>	2016203112	<u>C12P 21 /-</u>
2015248250	2016203045	2016203109			2016203154
<u>A47J 31 /-</u>	2016203127	<u>B01D 46 /-</u>		<u>C01G 17 /-</u>	
2016203085	2016203139	2016203145	2015248250	2016203047	<u>C12P 7 /-</u>
					2016203042
<u>A61B 10 /-</u>	<u>A61L 27 /-</u>	2016203109	<u>B60P 1 /-</u>	<u>C01G 33 /-</u>	
2016203121	2016203097		2015202680	2016203047	2016203101
					2016203106
<u>A61B 17 /-</u>	<u>A61L 27 /-</u>				
2016202960	<u>A61L 9 /-</u>	2015205916	<u>B60P 3 /-</u>	<u>C07C 211 /-</u>	<u>C12Q 1 /-</u>
2016202962	2016203137	2015255195	2014373642	2015255195	2016203096
2016202992		2016203047			
2016203133	<u>A61M 1 /-</u>	2016203120	<u>B60T 13 /-</u>	<u>C07C 229 /-</u>	<u>C12Q 3 /-</u>
	2016203105		2015242938	2015255195	2016203062
<u>A61B 18 /-</u>	<u>A61M 15 /-</u>	2015258205	<u>B60T 8 /-</u>	<u>C07C 39 /-</u>	<u>C12R 1 /-</u>
2016203076	2016203052		2015242938	2016203045	2016203062
2016203078	<u>B07B 1 /-</u>				
2016203089	2016203057	2015255301	<u>B60W 20 /-</u>	<u>C07C 43 /-</u>	<u>D06M 10 /-</u>
			2016203112	2016203045	2015258230
<u>A61B 5 /-</u>	2016203060	<u>B07C 5 /-</u>			
2016203108	<u>A61M 16 /-</u>	2016203118	<u>B61D 7 /-</u>	<u>C07C 45 /-</u>	<u>E01B 31 /-</u>
	2016203087		2015202680	2016203045	2015258175
<u>A61D 1 /-</u>	<u>A61M 39 /-</u>	2015258168	<u>B62B 3 /-</u>	<u>C07C 49 /-</u>	<u>E01H 1 /-</u>
2016202992			2014311180	2016203045	2015341422
<u>A61F 2 /-</u>	2016203030	<u>B25B 13 /-</u>			
2016203143	2016203130	2015252155	<u>B63B 21 /-</u>	<u>C07D 213 /-</u>	<u>E02F 3 /-</u>
			2015255292	2016203045	2015258175

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	<b>F42B 5 /-</b>	<b>G06Q 30 /-</b>	<b>H04N 7 /-</b>
<b>E02F 5 /-</b> 2015258175	2016203128	2015249212 2016203023	2016202598
<b>E02F 9 /-</b> 2015258175	<b>G01B 3 /-</b> 2015258168	2016203131	<b>H04S 3 /-</b> 2016203136
<b>E03C 1 /-</b> 2015255193	<b>G01F 23 /-</b> 2015230862	2015201243 2016203050 2016203083	<b>H04S 7 /-</b> 2016203136
<b>E04G 5 /-</b> 2015258198 2016202190	<b>G01H 3 /-</b> 2016203013	2016203123	<b>H04W 76 /-</b> 2016203007
<b>E05B 47 /-</b> 2015249036	<b>G01L 17 /-</b> 2015258159	2015249212 2016203131	<b>H05K 1 /-</b> 2016203006
<b>E05F 3 /-</b> 2015258169	<b>G01N 1 /-</b> 2016203121	2015249212	<b>No IPC Mark</b>
<b>E06B 9 /-</b> 2015255278	<b>G01N 21 /-</b> 2016203033	2016203100	
<b>E21B 33 /-</b> 2016203091	<b>G01N 22 /-</b> 2016203099	2016203103	
<b>E21B 34 /-</b> 2016203091	<b>G01N 23 /-</b> 2016203093	2016203033	<b>G06T 7 /-</b> 2016203033
<b>E21B 43 /-</b> 2014262235	<b>G01N 27 /-</b> 2015252035	2016203065	<b>G07F 17 /-</b> 2016202962
<b>F02C 1 /-</b> 2016203120	<b>G01N 3 /-</b> 2015243025	2015243025	<b>G09G 3 /-</b> 2015255169
<b>F02C 3 /-</b> 2016203120	<b>G01N 33 /-</b> 2016203096	2016203096	<b>G09G 5 /-</b> 2016203100
<b>F02C 6 /-</b> 2016203120	<b>G01P 3 /-</b> 2016203013	2016203013	<b>G09G 5 /-</b> 2016203103
<b>F04B 11 /-</b> 2016203015	<b>G01R 31 /-</b> 2015252035	2015252035	<b>G10L 21 /-</b> 2016202974
<b>F04B 43 /-</b> 2016203015	<b>G01V 1 /-</b> 2016203013	2015258246	<b>H01L 31 /-</b> 2015323849
<b>F04B 9 /-</b> 2016203015	<b>G02B 6 /-</b> 2015230862	2016203013	<b>H01M 8 /-</b> 2015252035
<b>F16B 31 /-</b> 2015249143	<b>G02F 1 /-</b> 2015258208	2015255168	<b>H01R 13 /-</b> 2015252103
<b>F16K 31 /-</b> 2016203030	<b>G02F 17 /-</b> 2015201361	2016203049	<b>H02B 13 /-</b> 2015252103
<b>F16L 53 /-</b> 2015255199	<b>G02F 19 /-</b> 2016202962	2015201361	<b>H02G 3 /-</b> 2015238935
<b>F16M 1 /-</b> 2015258205	<b>G02F 3 /-</b> 2016202974	2016202962	<b>H02K 5 /-</b> 2015200053
<b>F21V 29 /-</b> 2015258211	<b>G04F 12 /-</b> 2016203024	2016203067	<b>H02S 40 /-</b> 2015258231
<b>F24F 13 /-</b> 2016203109	<b>G04L 12 /-</b> 2016203054	2016203061	<b>H04L 12 /-</b> 2016203041
<b>F25B 25 /-</b> 2015249198	<b>G04M 11 /-</b> 2016203103	2016203066	<b>H04M 11 /-</b> 2016203048
<b>F25B 9 /-</b> 2015249198	<b>G06Q 20 /-</b> 2016203083	2016203100	<b>H04N 5 /-</b> 2016202598

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

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

<p><b>(71)</b> Ark Corporation Pty Ltd  <b>(11)</b> AU-A-2016100405  <b>(21)</b> 2016100405      <b>(22)</b> 13.04.2016  <b>(54)</b> Charging apparatus and portable power supply  <b>(51)</b> Int. Cl.  <i>H01M 2/04</i> ( 2006.01 )  <i>H01M 2/00</i> ( 2006.01 )  <i>H01M 2/02</i> ( 2006.01 )  <i>H01M 2/06</i> ( 2006.01 )  <i>H02J 7/00</i> ( 2006.01 )  <b>(45)</b> 02.06.2016  <b>(62)</b> 2016201760  <b>(72)</b> ARAKELIAN, Richard; READE, Andrew  <b>(74)</b> Allens Patent &amp; Trade Mark Attorneys</p> <hr/> <p><b>(71)</b> ATF Services Pty Ltd  <b>(11)</b> AU-A-2016100538  <b>(21)</b> 2016100538      <b>(22)</b> 05.05.2016  <b>(54)</b> Collapsible equipment tower  <b>(51)</b> Int. Cl.  <i>E04H 12/00</i> ( 2006.01 )  <b>(31)</b> 2015901640      <b>(32)</b> 07.05.15 (33) AU  <b>(45)</b> 02.06.2016  <b>(72)</b> Van Wyk, Jonathan  <b>(74)</b> Cotters Patent &amp; Trade Mark Attorneys</p> <hr/> <p><b>(71)</b> Bowling Master Pty Ltd  <b>(11)</b> AU-A-2016100491  <b>(21)</b> 2016100491      <b>(22)</b> 29.04.2016  <b>(54)</b> DEVICE AND METHOD FOR CRICKET TRAINING  <b>(51)</b> Int. Cl.  <i>A63B 69/00</i> ( 2006.01 )  <i>A63B 37/00</i> ( 2006.01 )  <b>(31)</b> 2015901566      <b>(32)</b> 01.05.15 (33) AU  <b>(45)</b> 02.06.2016  <b>(72)</b> O'Brien, Tim; O'Brien, Michael; Veenendaal, Marc Philipp; Crimston, Andrew  <b>(74)</b> Pappas IP</p> <hr/> <p><b>(71)</b> Canuto, G.  <b>(11)</b> AU-A-2016100547  <b>(21)</b> 2016100547      <b>(22)</b> 08.05.2016  <b>(54)</b> Modern Accessories Apparatus  <b>(51)</b> Int. Cl.  <i>A45F 3/14</i> ( 2006.01 )  <i>A45C 1/04</i> ( 2006.01 )  <b>(45)</b> 02.06.2016  <b>(72)</b> Canuto, Gary  <b>(74)</b> Gary Canuto</p> <hr/> <p><b>(71)</b> Creek, G.  <b>(11)</b> AU-A-2016100549  <b>(21)</b> 2016100549      <b>(22)</b> 09.05.2016  <b>(54)</b> Garden Edge &amp; Water Storage  <b>(51)</b> Int. Cl.</p>	<p><b>(A01G 1/08</b> ( 2006.01 )  <b>(A01G 25/02</b> ( 2006.01 )  <b>(31)</b> 2015901713      <b>(32)</b> 11.05.15 (33) AU  <b>(45)</b> 02.06.2016  <b>(72)</b> Creek, George  <b>(74)</b> George Creek</p> <hr/> <p><b>(71)</b> Crown Melbourne Limited  <b>(11)</b> AU-A-2016100550  <b>(21)</b> 2016100550      <b>(22)</b> 09.05.2016  <b>(54)</b> Roulette Gaming Method, System And Apparatus  <b>(51)</b> Int. Cl.  <i>A63F 5/04</i> ( 2006.01 )  <i>A63F 13/428</i> ( 2014.01 )  <b>(31)</b> 2015901653      <b>(32)</b> 07.05.15 (33) AU  <b>(45)</b> 02.06.2016  <b>(72)</b> Kohl, Linh; Bruce, Daryl; Croft, David  <b>(74)</b> Marks &amp; Clerk Australia</p> <hr/> <p><b>(71)</b> Disc Brakes Australia Pty Limited  <b>(11)</b> AU-A-2016100545  <b>(21)</b> 2016100545      <b>(22)</b> 06.05.2016  <b>(54)</b> Brake Disc with Symmetric Groove Pattern  <b>(51)</b> Int. Cl.  <i>F16D 65/12</i> ( 2006.01 )  <i>F16D 65/84</i> ( 2006.01 )  <b>(45)</b> 02.06.2016  <b>(62)</b> 2015255315  <b>(72)</b> JOSEPH, Phillip  <b>(74)</b> Wallington-Dummer</p> <hr/> <p><b>(71)</b> Duda, A.  <b>(11)</b> AU-A-2016100542  <b>(21)</b> 2016100542      <b>(22)</b> 06.05.2016  <b>(54)</b> Plectrum Punching, Storing, Keyring.  <b>(51)</b> Int. Cl.  <i>G10D 3/00</i> ( 2006.01 )  <b>(45)</b> 02.06.2016  <b>(72)</b> Duda, Alexander Michael  <b>(74)</b> Alexander Michael Duda</p> <hr/> <p><b>(71)</b> Godakuru Pathirannehelage, D.  <b>(11)</b> AU-A-2016100539  <b>(21)</b> 2016100539      <b>(22)</b> 05.05.2016  <b>(54)</b> AUTO LOCK QUICK COUPLER FOR EXCAVATORS  <b>(51)</b> Int. Cl.  <i>E02F 3/36</i> ( 2006.01 )  <i>E02F 9/24</i> ( 2006.01 )  <b>(45)</b> 02.06.2016  <b>(72)</b> Godakuru Pathirannehelage, Dhanushka Mangala Ariyarathna  <b>(74)</b> Dhanushka Mangala Ariyarathna Godakuru Pathirannehelage</p> <hr/> <p><b>(71)</b> HAO, H.  <b>(11)</b> AU-A-2016100255  <b>(21)</b> 2016100255      <b>(22)</b> 12.04.2016  <b>(54)</b> Emcalls-Emergency APP business model  <b>(51)</b> Int. Cl.  <i>G06Q 50/10</i> ( 2012.01 )  <b>(45)</b> 02.06.2016  <b>(72)</b> HAO, HAN  <b>(74)</b> HAN HAO</p> <hr/> <p><b>(71)</b> Innova Security Pty Ltd  <b>(11)</b> AU-A-2016100492  <b>(21)</b> 2016100492      <b>(22)</b> 29.04.2016</p>
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(54) A METHOD AND SYSTEM FOR IDENTIFYING AND MEASURING A DEFECT THAT REDUCES TRANSPARENCY IN A SUBSTRATE FOR A SECURITY DOCUMENT	<i>A61K 47/38</i> (2006.01) <i>A61K 47/42</i> (2006.01) <i>A61P 1/10</i> (2006.01) <i>A61P 1/12</i> (2006.01) <i>A61P 3/12</i> (2006.01)	(45) 02.06.2016 (72) Wallis, Anthony Bruce; Wallis, Richard; Stevens, Grant (74) Pappas IP
(51) Int. Cl. <i>G06T 7/00</i> (2006.01) <i>G07D 7/00</i> (2016.01)	(31) 2015901573 (32) 01.05.15 (33) AU (45) 02.06.2016 (72) Coulson, Samantha; Hall, Sean; Vitetta, Luis (74) Davies Collison Cave	(71) Quanzhou City Laite Lighting Co., Ltd. (11) AU-A-2016100527 (21) 2016100527 (22) 05.05.2016 (54) An architectural LED ceiling lamp (51) Int. Cl.
(45) 02.06.2016 (72) Stevens, Ben Paul; Phillips, Darren (74) Phillips Ormonde Fitzpatrick		
(71) Judge, S. (11) AU-A-2016100327 (21) 2016100327 (22) 28.03.2016 (54) Coding the numbers, letters and symbols into graphic patterns for embedding alphanumeric information on the pages of books and texts for the purpose of recording information in the hidden form.	(71) Medlab IP Pty Ltd (11) AU-A-2016100500 (21) 2016100500 (22) 02.05.2016 (54) Probiotic compositions for rehydration (51) Int. Cl. <i>A61K 36/064</i> (2006.01) <i>A61K 31/191</i> (2006.01) <i>A61K 31/194</i> (2006.01) <i>A61K 31/315</i> (2006.01) <i>A61K 35/74</i> (2015.01) <i>A61P 3/12</i> (2006.01)	(21) 2016100528 (22) 05.05.2016 (54) An anti-abrasion LED ceiling lamp (51) Int. Cl.
(51) Int. Cl. <i>G09C 5/00</i> (2006.01) <i>G09C 1/00</i> (2006.01)	(31) 2015901570 (32) 01.05.15 (33) AU (45) 02.06.2016 (72) Coulson, Samantha; Hall, Sean; Vitetta, Luis (74) Davies Collison Cave	<i>F21V 21/00</i> (2006.01) <i>F21S 8/00</i> (2006.01) <i>F21S 8/02</i> (2006.01) (31) 201620315474X (32) 15.04.16 (33) CN (45) 02.06.2016 (72) SUN, XUDONG (74) Leoniepat
(45) 02.06.2016 (72) Judge, Sukhvir Singh (74) Sukhvir Singh Judge		
(71) Longitude LLC (11) AU-A-2016100486 (21) 2016100486 (22) 29.04.2016 (54) Enhanced parimutuel platform for wagering	(71) Medlab IP Pty Ltd (11) AU-A-2016100501 (21) 2016100501 (22) 02.05.2016 (54) Probiotic compositions for weight management	(71) Quanzhou City Laite Lighting Co., Ltd. (11) AU-A-2016100528 (21) 2016100528 (22) 05.05.2016 (54) An anti-abrasion LED ceiling lamp (51) Int. Cl.
(51) Int. Cl. <i>A63F 9/24</i> (2006.01)	(51) Int. Cl. <i>A61K 35/74</i> (2015.01) <i>A61K 47/36</i> (2006.01) <i>A61K 47/38</i> (2006.01) <i>A61K 47/42</i> (2006.01) <i>A61P 3/04</i> (2006.01) <i>A61P 3/08</i> (2006.01) <i>A61P 5/50</i> (2006.01)	<i>F21V 15/01</i> (2006.01) <i>F21S 8/04</i> (2006.01) <i>F21V 17/10</i> (2006.01) (31) 2016203154754 (32) 15.04.16 (33) CN (45) 02.06.2016 (72) SUN, XUDONG (74) Leoniepat
(45) 02.06.2016 (62) 2010355260 (72) Shechtman, Scott (74) Shelston IP Pty Ltd.		
(71) Macau University of Science and Technology (11) AU-A-2016100495 (21) 2016100495 (22) 29.04.2016 (54) METHOD OF ISOLATING PHENANTHROINDOLIZIDINE ALKALOIDS FROM TYLOPHORA ATROFOLLICULATA, COMPOSITIONS COMPRISING THEM AND THEIR MEDICAL USE	(71) Medlab IP Pty Ltd (11) AU-A-2016100501 (21) 2016100501 (22) 02.05.2016 (54) Probiotic compositions for weight management	(71) Quanzhou City Laite Lighting Co., Ltd. (11) AU-A-2016100529 (21) 2016100529 (22) 05.05.2016 (54) An easy-mounting and anti-abrasion LED ceiling lamp (51) Int. Cl.
(51) Int. Cl. <i>C07D 471/04</i> (2006.01) <i>A61K 31/4745</i> (2006.01) <i>A61P 35/00</i> (2006.01) <i>B01D 15/32</i> (2006.01)	(31) 2015901574 (32) 01.05.15 (33) AU (45) 02.06.2016 (72) Coulson, Samantha; Hall, Sean; Vitetta, Luis (74) Davies Collison Cave	<i>F21V 17/00</i> (2006.01) <i>F21V 21/00</i> (2006.01) <i>F21Y 115/00</i> (2016.01) (31) 2016203154788 (32) 15.04.16 (33) CN (45) 02.06.2016 (72) SUN, XUDONG (74) Leoniepat
(45) 02.06.2016 (72) JIANG, Zhi-Hong; WANG, Jing-Rong; CHEN, Cheng-Yu; ZHU, Guo-Yuan (74) AJ Park IP Pty Ltd		
(71) Medlab IP Pty Ltd (11) AU-A-2016100499 (21) 2016100499 (22) 02.05.2016 (54) Yeast-containing compositions for gastrointestinal health	(71) Neiass, K. (11) AU-A-2016100523 (21) 2016100523 (22) 04.05.2016 (54) Time-Travel (51) Int. Cl. <i>G99Z 99/00</i> (2006.01)	(71) Quanzhou City Laite Lighting Co., Ltd. (11) AU-A-2016100530 (21) 2016100530 (22) 05.05.2016 (54) An easy-mounting LED ceiling lamp (51) Int. Cl.
(51) Int. Cl. <i>A61K 36/064</i> (2006.01) <i>A61K 47/36</i> (2006.01)	(45) 02.06.2016 (72) Neiass, Kevin (74) Kevin Neiass	<i>F21S 8/04</i> (2006.01) (31) 2016203154792 (32) 15.04.16 (33) CN (45) 02.06.2016 (72) SUN, XUDONG (74) Leoniepat
(71) New Zealand Box Limited (11) AU-A-2016100278 (21) 2016100278 (22) 14.03.2016 (54) COMPOST BIN	(51) Int. Cl. <i>B65F 1/04</i> (2006.01) <i>C05F 1/02</i> (2006.01)	(71) Quanzhou City Laite Lighting Co., Ltd. (11) AU-A-2016100531 (21) 2016100531 (22) 05.05.2016 (54) A LED light supplement lamp (51) Int. Cl.
(51) Int. Cl. <i>A61K 36/064</i> (2006.01) <i>A61K 47/36</i> (2006.01)	(31) 2015900949 (32) 17.03.15 (33) AU	<i>F21V 21/30</i> (2006.01) <i>F21V 14/02</i> (2006.01) (31) 2016203154947 (32) 15.04.16 (33) CN

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

- (45) 02.06.2016  
 (72) SUN, XUDONG  
 (74) Leoniepat
- 
- (71) Quanzhou City Laite Lighting Co., Ltd.  
 (11) AU-A-2016100532  
 (21) 2016100532 (22) 05.05.2016  
 (54) A new LED light supplement lamp  
 (51) Int. Cl.  
**F21V 19/00** (2006.01)  
 (31) 201620315481X (32) 15.04.16 (33) CN  
 (45) 02.06.2016  
 (72) SUN, XUDONG  
 (74) Leoniepat
- 
- (71) Quanzhou City Laite Lighting Co., Ltd.  
 (11) AU-A-2016100533  
 (21) 2016100533 (22) 05.05.2016  
 (54) A multipurpose LED light supplement lamp  
 (51) Int. Cl.  
**F21V 19/00** (2006.01)  
 (31) 2016203154824 (32) 15.04.16 (33) CN  
 (45) 02.06.2016  
 (72) SUN, XUDONG  
 (74) Leoniepat
- 
- (71) Quanzhou City Laite Lighting Co., Ltd.  
 (11) AU-A-2016100534  
 (21) 2016100534 (22) 05.05.2016  
 (54) A multifunctional LED light supplement lamp  
 (51) Int. Cl.  
**F21V 21/02** (2006.01)  
**F21K 9/20** (2016.01)  
**F21S 6/00** (2006.01)  
 (31) 2016203154843 (32) 15.04.16 (33) CN  
 (45) 02.06.2016  
 (72) SUN, XUDONG  
 (74) Leoniepat
- 
- (71) Quanzhou City Laite Lighting Co., Ltd.  
 (11) AU-A-2016100535  
 (21) 2016100535 (22) 05.05.2016  
 (54) A LED light supplement lamp which is labor-saving in angle adjustment  
 (51) Int. Cl.  
**F21V 19/02** (2006.01)  
**F21V 14/02** (2006.01)  
 (31) 2016203154862 (32) 15.04.16 (33) CN  
 (45) 02.06.2016  
 (72) SUN, XUDONG  
 (74) Leoniepat
- 
- (71) Queue Safe Australia Pty Limited  
 (11) AU-A-2016100537  
 (21) 2016100537 (22) 05.05.2016  
 (54) Crowd Control Barrier Post Assembly with Swivel Head  
 (51) Int. Cl.  
**E01F 13/06** (2006.01)  
**E04H 17/00** (2006.01)  
 (45) 02.06.2016  
 (72) Roach, John William  
 (74) Peter Maxwell & Associates
- 
- (71) Specialised Cleaning Eco Vehicles Pty Ltd  
 (11) AU-A-2016100358  
 (21) 2016100358 (22) 01.04.2016  
 (54) High-Pressure Cleaner Assembly  
 (51) Int. Cl.  
**B05B 5/10** (2006.01)  
**B08B 3/02** (2006.01)  
**B08B 13/00** (2006.01)  
 (45) 02.06.2016  
 (72) Williamson, Daniel  
 (74) Houlihan?
- 
- (71) Sullivan, J.  
 (11) AU-A-2016100546  
 (21) 2016100546 (22) 07.05.2016  
 (54) Time on time off system for providing, controlling, determining and communicating insurance  
 (51) Int. Cl.  
**G06Q 40/08** (2012.01)  
 (45) 02.06.2016  
 (72) Sullivan, John  
 (74) John Sullivan
- 
- (71) Taylex Industries Pty Ltd  
 (11) AU-A-2016100508  
 (21) 2016100508 (22) 03.05.2016  
 (54) LIQUID STORAGE TANK  
 (51) Int. Cl.  
**E03B 3/02** (2006.01)  
**A01G 9/02** (2006.01)  
**B65D 88/02** (2006.01)  
 (45) 02.06.2016  
 (72) Willsher, Daryl; Le Plastrier, Alistair  
 (74) Cullens Pty Ltd
- 
- (71) UNITY OPTO TECHNOLOGY CO., LTD.  
 (11) AU-A-2016100543  
 (21) 2016100543 (22) 06.05.2016  
 (54) AUTO-SENSING DIMMING LAMP  
 (51) Int. Cl.  
**G05F 5/00** (2006.01)  
**F21V 8/00** (2006.01)  
**H05B 37/02** (2006.01)  
 (31) 104210025 (32) 23.06.15 (33) TW  
 (45) 02.06.2016  
 (72) Chang, Wei; Chuang, Kai-Cheng; Chen, Yi-Shu  
 (74) Alfred Lei
- 
- (71) Wood, P.  
 (11) AU-A-2016100434  
 (21) 2016100434 (22) 20.04.2016  
 (54) Fabric Thong  
 (51) Int. Cl.  
**A43B 23/02** (2006.01)  
**A43B 1/00** (2006.01)  
**A43B 3/12** (2006.01)  
 (31) 2015901485 (32) 26.04.15 (33) AU  
 2015901902 24.05.15 AU  
 2015902506 28.06.15 AU  
 (45) 02.06.2016  
 (72) Wood, Peter  
 (74) Peter Wood
- 
- (71) Xiamen City Kashituofei Glasses Ltd.  
 (11) AU-A-2016100503  
 (21) 2016100503 (22) 03.05.2016  
 (54) A portable glasses box  
 (51) Int. Cl.  
**A45C 11/04** (2006.01)  
**B65D 81/05** (2006.01)  
 (31) 2016202722098 (32) 05.04.16 (33) CN  
 (45) 02.06.2016  
 (72) H, Xianshui  
 (74) Eric Eric
- 
- (71) Xiamen City Kashituofei Glasses Ltd.  
 (11) AU-A-2016100505  
 (21) 2016100505 (22) 03.05.2016  
 (54) A glass rod  
 (51) Int. Cl.  
**G02C 5/14** (2006.01)  
**G02C 5/00** (2006.01)  
 (31) 2016202726506 (32) 05.04.16 (33) CN  
 (45) 02.06.2016  
 (72) H, Xianshui  
 (74) Eric Eric
- 
- (71) Xiamen City Kashituofei Glasses Ltd.  
 (11) AU-A-2016100507  
 (21) 2016100507 (22) 03.05.2016  
 (54) A secure glass rod  
 (51) Int. Cl.  
**G02C 5/14** (2006.01)  
 (31) 2016202721589 (32) 05.04.16 (33) CN  
 (45) 02.06.2016  
 (72) H, Xianshui  
 (74) Eric Eric
- 
- (71) Xiamen City Kashituofei Glasses Ltd.  
 (11) AU-A-2016100510  
 (21) 2016100510 (22) 03.05.2016  
 (54) A glass wearing rod with good decorativeness  
 (51) Int. Cl.  
**G02C 5/14** (2006.01)  
**G02C 11/00** (2006.01)  
 (31) 2016202726582 (32) 05.04.16 (33) CN  
 (45) 02.06.2016  
 (72) H, Xianshui  
 (74) Eric Eric
- 
- (71) Xiamen City Kashituofei Glasses Ltd.  
 (11) AU-A-2016100512  
 (21) 2016100512 (22) 03.05.2016  
 (54) A multi-purpose glass wearing rod  
 (51) Int. Cl.  
**G02C 11/00** (2006.01)  
**G02C 5/02** (2006.01)  
**G02C 11/04** (2006.01)  
 (31) 2016202729519 (32) 05.04.16 (33) CN  
 (45) 02.06.2016  
 (72) H, Xianshui  
 (74) Eric Eric
- 
- (71) Xiamen City Kashituofei Glasses Ltd.  
 (11) AU-A-2016100513  
 (21) 2016100513 (22) 03.05.2016  
 (54) An adjustable glass wearing rod  
 (51) Int. Cl.

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

*G02C 5/20* ( 2006.01 )

(31) 2016202723809 (32) 05.04.16 (33) CN  
(45) 02.06.2016  
(72) H, Xianshui  
(74) Eric Eric

---

(71) Xiamen City Kashituofei Glasses Ltd.

(11) AU-A-2016100514  
(21) 2016100514 (22) 03.05.2016  
(54) A multi-purpose glass wearing rod  
(51) Int. Cl.  
*G02C 5/14* ( 2006.01 )  
*G02C 3/00* ( 2006.01 )  
*G02C 5/00* ( 2006.01 )  
(31) 2016202729523 (32) 05.04.16 (33) CN  
(45) 02.06.2016  
(72) H, Xianshui  
(74) Eric Eric

---

(71) Xiamen City Kashituofei Glasses Ltd.

(11) AU-A-2016100516  
(21) 2016100516 (22) 03.05.2016  
(54) A stable and durable glass wearing rod  
(51) Int. Cl.  
*G02C 5/20* ( 2006.01 )  
(31) 2016202726173 (32) 05.04.16 (33) CN  
(45) 02.06.2016  
(72) H, Xianshui  
(74) Eric Eric

---

(71) Xiamen City Kashituofei Glasses Ltd.

(11) AU-A-2016100517  
(21) 2016100517 (22) 03.05.2016  
(54) A practical glass wearing rod  
(51) Int. Cl.  
*G02C 5/20* ( 2006.01 )  
(31) 2016202723866 (32) 05.04.16 (33) CN  
(45) 02.06.2016  
(72) H, Xianshui  
(74) Eric Eric

---

(71) Xiamen City Kashituofei Glasses Ltd.

(11) AU-A-2016100518  
(21) 2016100518 (22) 03.05.2016  
(54) A nonslip glass wearing rod  
(51) Int. Cl.  
*G02C 5/20* ( 2006.01 )  
(31) 2016202723527 (32) 05.04.16 (33) CN  
(45) 02.06.2016  
(72) H, Xianshui  
(74) Eric Eric

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			2016100405	

## PCT applications which have entered the National Phase

## Name Index

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

(71) 3M Innovative Properties Company  
 (11) AU-A-2014348849  
 (21) 2014348849 (22) 11.11.2014  
 (54) Respirator having noncircular centroid-mounted exhalation valve  
 (51) Int. Cl.  
**A62B 18/02** (2006.01)  
**A62B 18/10** (2006.01)  
 (87) WO2015/073395  
 (31) 61/904,859 (32) 15.11.13 (33) US  
 (43) 21.05.2015  
 (72) Mittelstadt, William A.  
 (74) Freehills Patent Attorneys

(71) 3M Innovative Properties Company  
 (11) AU-A-2014348868  
 (21) 2014348868 (22) 11.11.2014  
 (54) Respirator with floating elastomeric sleeve  
 (51) Int. Cl.  
**A62B 9/04** (2006.01)  
**A62B 18/02** (2006.01)  
**A62B 18/08** (2006.01)  
**A62B 23/02** (2006.01)  
 (87) WO2015/073414  
 (31) 14/081,396 (32) 15.11.13 (33) US  
 (43) 21.05.2015  
 (72) Blomberg, David M.  
 (74) Freehills Patent Attorneys

(71) 3M Innovative Properties Company  
 (11) AU-A-2014348975  
 (21) 2014348975 (22) 06.11.2014  
 (54) Hearing device tether with acoustic de-coupling section  
 (51) Int. Cl.  
**H04R 1/10** (2006.01)  
 (87) WO2015/073289  
 (31) 14/082,790 (32) 18.11.13 (33) US  
 (43) 21.05.2015  
 (72) Ely, Jacob H.  
 (74) Freehills Patent Attorneys

(71) 3M Innovative Properties Company  
 (11) AU-A-2015277624  
 (21) 2015277624 (22) 04.06.2015  
 (54) Article support using peel release adhesives  
 (51) Int. Cl.  
**A47G 29/087** (2006.01)  
**F16B 47/00** (2006.01)  
 (87) WO2015/195344  
 (31) 62/013,273 (32) 17.06.14 (33) US  
 (43) 23.12.2015  
 (72) Runge, Michael B.; Sheridan, Margaret M.  
 (74) Davies Collison Cave

(71) Accenture Global Services Limited  
 (11) AU-A-2014359172  
 (21) 2014359172 (22) 04.12.2014  
 (54) Network server system, client device, computer program product and computer-implemented method  
 (51) Int. Cl.  
**H04L 12/24** (2006.01)  
**G06F 11/34** (2006.01)  
**G06F 17/30** (2006.01)  
 (87) WO2015/082637  
 (31) 13005669.0 (32) 05.12.13 (33) EP  
 (43) 11.06.2015  
 (72) Martone, Pietro; Passalis, Georgios; Procaccioli, Emanuele  
 (74) Murray Trento & Associates Pty Ltd

(71) Activus Pharma Co., Ltd.  
 (11) AU-A-2014345193  
 (21) 2014345193 (22) 07.11.2014  
 (54) Aqueous suspension preparation comprising nanoparticles of macrolide antibacterial agent  
 (51) Int. Cl.  
**A61K 9/10** (2006.01)  
**A61K 9/72** (2006.01)  
**A61K 31/7048** (2006.01)  
**A61K 47/10** (2006.01)  
**A61K 47/26** (2006.01)  
**A61K 47/32** (2006.01)  
**A61K 47/34** (2006.01)  
**A61K 47/38** (2006.01)  
**A61P 29/00** (2006.01)  
**A61P 31/04** (2006.01)  
 (87) WO2015/068397  
 (31) 2013-231796 (32) 08.11.13 (33) JP  
 (43) 14.05.2015  
 (72) Tada, Takahiro; Kagami, Kazuhiro; Yokota, Shiro; Kikuchi, Kenta  
 (74) FB Rice

(71) Advanced Engineering Solutions Ltd  
 (11) AU-A-2014335928  
 (21) 2014335928 (22) 14.10.2014  
 (54) Pipeline condition detecting apparatus and method  
 (51) Int. Cl.  
**G01N 27/82** (2006.01)  
 (87) WO2015/055995  
 (31) 1318096.3 (32) 14.10.13 (33) GB  
 (43) 23.04.2015  
 (72) Wayman, Malcolm; Treece, Richard  
 (74) Sandercock & Cowie

(71) Akzo Nobel Chemicals International B.V.  
 (11) AU-A-2014363690  
 (21) 2014363690 (22) 09.12.2014  
 (54) Method for curing a radically curable resin  
 (51) Int. Cl.

**C08J 3/02** (2006.01)  
**C08J 3/09** (2006.01)  
**C08J 3/24** (2006.01)  
**C08K 5/00** (2006.01)  
**C08K 5/06** (2006.01)  
**C08K 5/14** (2006.01)  
**C08K 5/521** (2006.01)  
 (87) WO2015/086546  
 (31) 13196803.4 (32) 12.12.13 (33) EP  
 (43) 18.06.2015  
 (72) Van Den Berg, Michel; Talma, Auke Gerardus  
 (74) Spruson & Ferguson

(71) Albemarle Corporation  
 (11) AU-A-2014370244  
 (21) 2014370244 (22) 09.12.2014  
 (54) Control of sustained casing pressure in wellbore annuli  
 (51) Int. Cl.  
**C09K 8/035** (2006.01)  
**E21B 43/00** (2006.01)  
 (87) WO2015/100004  
 (31) 61/920,103 (32) 23.12.13 (33) US  
 (43) 02.07.2015  
 (72) Butler, Kristina L.; Ge, Zhongxin; O'Day, Joseph; Parks, John C.; Wilhelm, Michael J.; Wu, Tse-Chong; Varnado Jr., Charles Daniel  
 (74) FB Rice

(71) Alcoa Inc.  
 (11) AU-A-2014348742  
 (21) 2014348742 (22) 12.11.2014  
 (54) Fertilizer compositions and methods of making and using the same  
 (51) Int. Cl.  
**A62D 3/30** (2007.01)  
**C05C 1/02** (2006.01)  
**C05G 3/00** (2006.01)  
 (87) WO2015/073561  
 (31) 61/909,625 (32) 27.11.13 (33) US  
 61/903,293 12.11.13 US  
 (43) 21.05.2015  
 (72) Weaver, Mark L.; Crum, Kyle A.; Nichols, Judodine; Iwig, David F.; Orkis, Steven C.; Carkin, Gerald E.; Gencaga, Orhan Deniz; Sunday, Stephen P.; Harrison, Ian Ross; Smith, John R.; Parks, Shannon L.; Gershenson, Mikhail  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Alevere Medical Corporation  
 (11) AU-A-2014340351  
 (21) 2014340351 (22) 21.10.2014  
 (54) Fused heterocyclic organic compounds, pharmaceutical compositions, and medical uses thereof  
 (51) Int. Cl.  
**A61K 31/44** (2006.01)

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

- A61K 31/415** ( 2006.01 )  
**(87) WO2015/061280**  
**(31) 61/893,529**      **(32) 21.10.13 (33) US**  
 61/893,556            21.10.13 US  
 61/893,564            21.10.13 US  
 61/893,544            21.10.13 US
- (43) 30.04.2015**  
**(72) Kamerzell, Tim**  
**(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd**
- 
- (71) Alfred Karcher GmbH & Co. KG**  
**(11) AU-A-2013407398**  
**(21) 2013407398      (22) 12.12.2013**  
**(54) Valve gun for a high-pressure cleaning device**  
**(51) Int. Cl.**  
*B05B 9/01* ( 2006.01 )  
*B05B 12/00* ( 2006.01 )
- (87) WO2015/086084**  
**(43) 18.06.2015**  
**(72) Breuer, Christoph; Knodler, Daniel**  
**(74) Griffith Hack**
- 
- (71) Allergan, Inc.**  
**(11) AU-A-2014342010**  
**(21) 2014342010      (22) 31.10.2014**  
**(54) 3-[1-[5-chloro-2-(2-ethylbutoxy)benzyl]-5-methyl-1H-pyrazol-3-yl]propanoic acid in crystalline form and methods for use thereof**  
**(51) Int. Cl.**  
*C07D 231/12* ( 2006.01 )  
*A61K 31/415* ( 2006.01 )  
*A61P 29/00* ( 2006.01 )
- (87) WO2015/066541**  
**(31) 61/898,181      (32) 31.10.13 (33) US**  
**(43) 07.05.2015**  
**(72) Wu, Ke; Ambrus, Gyorgy F.**  
**(74) Davies Collison Cave**
- 
- (71) Allergan, Inc.**  
**(11) AU-A-2014342017**  
**(21) 2014342017      (22) 31.10.2014**  
**(54) Prostamide-containing intraocular implants and methods of use thereof**  
**(51) Int. Cl.**  
*A61K 9/16* ( 2006.01 )  
*A61K 31/5575* ( 2006.01 )  
*A61K 47/10* ( 2006.01 )  
*A61K 47/34* ( 2006.01 )
- (87) WO2015/066548**  
**(31) 61/898,241      (32) 31.10.13 (33) US**  
**(43) 07.05.2015**  
**(72) Ghebremeskel, Alazar N.; Robinson, Michael R.**  
**(74) Davies Collison Cave**
- 
- (71) Allergan, Inc.**  
**(11) AU-A-2014346921**  
**(21) 2014346921      (22) 04.11.2014**  
**(54) Method of treating conditions of the eye with an anti-VEGF darpin**  
**(51) Int. Cl.**  
*A61K 38/17* ( 2006.01 )  
*A61K 47/48* ( 2006.01 )  
*A61P 27/02* ( 2006.01 )
- (87) WO2015/069668**  
**(31) 61/900,246**      **(32) 05.11.13 (33) US**  
 62/016,620            24.06.14 US
- (43) 14.05.2015**  
**(72) Hohman, Thomas; Cheetham, Janet; Whitcup, Scott; Lippa, Erik**  
**(74) Davies Collison Cave**
- 
- (71) Alliqua BioMedical, Inc.**  
**(11) AU-A-2014355072**  
**(21) 2014355072      (22) 18.11.2014**  
**(54) Systems and methods for producing and delivering ultrasonic therapies for wound treatment and healing**  
**(51) Int. Cl.**  
*A61N 7/00* ( 2006.01 )  
*A61M 35/00* ( 2006.01 )
- (87) WO2015/080901**  
**(31) 61/909,086      (32) 26.11.13 (33) US**  
**(43) 04.06.2015**  
**(72) Loven, Ross; Sampson, Jeff; Qin, Li; Tetzloff, Ryan Glen; Duchon, Douglas**  
**(74) Spruson & Ferguson**
- 
- (71) Amazon Technologies, Inc.**  
**(11) AU-A-2014346366**  
**(21) 2014346366      (22) 11.11.2014**  
**(54) Partition-based data stream processing framework**  
**(51) Int. Cl.**  
*G06F 7/00* ( 2006.01 )
- (87) WO2015/070236**  
**(31) 14/077,167      (32) 11.11.13 (33) US**  
**(43) 14.05.2015**  
**(72) Theimer, Marvin Michael; Ghare, Gaurav D.; Dunagan, John David; Burgess, Greg; Xiong, Ying**  
**(74) Phillips Ormonde Fitzpatrick**
- 
- (71) Amazon Technologies, Inc.**  
**(11) AU-A-2014346369**  
**(21) 2014346369      (22) 11.11.2014**  
**(54) Managed service for acquisition, storage and consumption of large-scale data streams**  
**(51) Int. Cl.**  
*G06F 17/30* ( 2006.01 )
- (87) WO2015/070239**  
**(31) 14/077,173      (32) 11.11.13 (33) US**  
**(43) 14.05.2015**  
**(72) Theimer, Marvin Michael; Ghare, Gaurav D.; Dunagan, John David; Burgess, Greg; Xiong, Ying**  
**(74) Phillips Ormonde Fitzpatrick**
- 
- (71) Amazon Technologies, Inc.**  
**(11) AU-A-2014381598**  
**(21) 2014381598      (22) 11.11.2014**  
**(54) Client-configurable security options for data streams**  
**(51) Int. Cl.**  
*H04L 29/06* ( 2006.01 )
- (87) WO2015/119691**  
**(31) 14/077,158      (32) 11.11.13 (33) US**
- 
- (43) 13.08.2015**  
**(72) Theimer, Marvin Michael; Ghare, Gaurav D.; Dunagan, John David; Burgess, Greg; Xiong, Ying**  
**(74) Phillips Ormonde Fitzpatrick**
- 
- (71) American Sterilizer Company**  
**(11) AU-A-2014355185**  
**(21) 2014355185      (22) 10.09.2014**  
**(54) Combined sterilization indicator incubator and reader system**  
**(51) Int. Cl.**  
*C12Q 1/22* ( 2006.01 )  
*A61L 2/28* ( 2006.01 )  
*G01N 31/22* ( 2006.01 )
- (87) WO2015/080777**  
**(31) 14/090,116      (32) 26.11.13 (33) US**  
**(43) 04.06.2015**  
**(72) Franciskovich, Phillip P.; Cregger, Tricia A.; Vodkin, Paul**  
**(74) Fisher Adams Kelly Callinans**
- 
- (71) Ang, W.; Sean, A.**  
**(11) AU-A-2014349300**  
**(21) 2014349300      (22) 10.11.2014**  
**(54) Interlocking tie- back**  
**(51) Int. Cl.**  
*E02D 17/20* ( 2006.01 )  
*E02B 3/12* ( 2006.01 )  
*E02D 31/06* ( 2006.01 )  
*E04C 3/20* ( 2006.01 )  
*E04C 5/12* ( 2006.01 )
- (87) WO2015/072845**  
**(31) PI 2013702154      (32) 14.11.13 (33) MY**  
**(43) 21.05.2015**  
**(72) Ang, Wai Ming; Sean, Ang Zhen Xuan**  
**(74) SHU YEE TAN**
- 
- (71) Anthrogenesis Corporation**  
**(11) AU-A-2014348454**  
**(21) 2014348454      (22) 14.11.2014**  
**(54) Compositions comprising human placental perfusate cells, subpopulations thereof, and their uses**  
**(51) Int. Cl.**  
*A61K 45/00* ( 2006.01 )  
*A01N 63/00* ( 2006.01 )
- (87) WO2015/073800**  
**(31) 61/905,076      (32) 15.11.13 (33) US**  
 61/905,077            15.11.13 US
- (43) 21.05.2015**  
**(72) Gurney, Jodi P.; Zhang, Xiaokui; Herb, Stacy; Hariri, Robert J.**  
**(74) FB Rice**
- 
- (71) Aqua Metals Inc.**  
**(11) AU-A-2014353227**  
**(21) 2014353227      (22) 18.11.2014**  
**(54) Devices and methods for smelterless recycling of lead acid batteries**  
**(51) Int. Cl.**  
*C25C 1/18* ( 2006.01 )  
*H01M 4/14* ( 2006.01 )  
*H01M 10/06* ( 2006.01 )  
*H01M 10/54* ( 2006.01 )
- (87) WO2015/077227**  
**(31) 61/905,941      (32) 19.11.13 (33) US**

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

(43) 28.05.2015  
 (72) Clarke, Stephen R.; Clarke, Robert Lewis; Hurwitz, Michael David; King, Michael John; Mould, Selwyn John  
 (74) Spruson & Ferguson

---

(71) Archer Daniels Midland Company  
 (11) AU-A-2014366329  
 (21) 2014366329 (22) 12.12.2014  
 (54) Sulfonates of furan-2,5-dimethanol and (tetrahydrofuran-2,5-diyl)dimethanol and derivatives thereof  
 (51) Int. Cl.  
*C07D 307/42* (2006.01)  
 (87) WO2015/094965  
 (31) 61/918,217 (32) 19.12.13 (33) US  
 (43) 25.06.2015  
 (72) Stensrud, Kenneth  
 (74) AJ PARK

---

(71) Archer Daniels Midland Company  
 (11) AU-A-2014366334  
 (21) 2014366334 (22) 12.12.2014  
 (54) Mono- and dialkyl ethers of furan-2,5-dimethanol and (tetra-hydrofuran-2,5-diyl)dimethanol and amphiphilic derivatives thereof  
 (51) Int. Cl.  
*C07D 307/12* (2006.01)  
 (87) WO2015/094970  
 (31) 61/918,239 (32) 19.12.13 (33) US  
 (43) 25.06.2015  
 (72) Stensrud, Kenneth  
 (74) AJ PARK

---

(71) Ares Trading S.A.  
 (11) AU-A-2014354384  
 (21) 2014354384 (22) 28.11.2014  
 (54) A liquid formulation of a fusion protein comprising TNFR and Fc region  
 (51) Int. Cl.  
*A61K 9/08* (2006.01)  
*A61K 39/395* (2006.01)  
*A61K 47/30* (2006.01)  
 (87) WO2015/080513  
 (31) 10-2013-0148028 (32) 29.11.13 (33) KR  
 (43) 04.06.2015  
 (72) Lee, Jung Tae; Kim, In Hyuk; Yu, Jae Keun; Yim, Jung Yim; Jeong, Myeong Hyeon; Ahn, Yong Ho  
 (74) Freehills Patent Attorneys

---

(71) Ares Trading SA  
 (11) AU-A-2014350145  
 (21) 2014350145 (22) 14.11.2014  
 (54) Medicine injection device with a pain-reduction member  
 (51) Int. Cl.  
*A61M 5/42* (2006.01)  
 (87) WO2015/071390  
 (31) 14165814.6 (32) 24.04.14 (33) EP  
 13005352.3 14.11.13 EP  
 (43) 21.05.2015  
 (72) Chanie, Eric; Tuncer, Mahmut  
 (74) Freehills Patent Attorneys

---

(71) ArthroCare Corporation  
 (11) AU-A-2014364517  
 (21) 2014364517 (22) 18.12.2014  
 (54) Knotless all suture tissue repair  
 (51) Int. Cl.  
*A61B 17/04* (2006.01)  
*A61B 17/06* (2006.01)  
 (87) WO2015/095524  
 (31) 61/918,796 (32) 20.12.13 (33) US  
 (43) 25.06.2015  
 (72) Rodriguez, Christopher; Nguyen, Tri  
 (74) Davies Collison Cave

---

(71) Astex Therapeutics Limited  
 (11) AU-A-2014369446  
 (21) 2014369446 (22) 19.12.2014  
 (54) Bicyclic heterocycle compounds and their uses in therapy  
 (51) Int. Cl.  
*C07D 471/04* (2006.01)  
*A61K 31/437* (2006.01)  
*A61P 35/00* (2006.01)  
 (87) WO2015/092420  
 (31) 1322755.8 (32) 20.12.13 (33) GB  
 1406986.8 17.04.14 GB  
 (43) 25.06.2015  
 (72) Chessari, Gianni; Johnson, Christopher Norbert; Howard, Steven; Day, James Edward Harvey; Buck, Ildiko Maria; Griffiths-Jones, Charlotte Mary; Saxty, Gordon; Tamanini, Emiliano; Wilsher, Nicola Elisabeth  
 (74) Allens Patent & Trade Mark Attorneys

---

(71) AstraZeneca AB  
 (11) AU-A-2014345407  
 (21) 2014345407 (22) 30.10.2014  
 (54) NMDA antagonist prodrugs  
 (51) Int. Cl.  
*C07D 401/14* (2006.01)  
*A61K 31/4402* (2006.01)  
*A61K 31/4439* (2006.01)  
*A61P 25/24* (2006.01)  
*C07D 213/40* (2006.01)  
*C07D 401/12* (2006.01)  
 (87) WO2015/067923  
 (31) 61/899,903 (32) 05.11.13 (33) US  
 (43) 14.05.2015  
 (72) Nordvall, Gunnar; Hogdin, Katharina; Malmborg, Per Jonas; Kers, Annika; Weigelt, Dirk; Bernstein, Peter; Quirk, Michael; Michael, Balestra  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Atox Bio Ltd.; Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.  
 (11) AU-A-2014358677  
 (21) 2014358677 (22) 07.12.2014  
 (54) Reduction of inflammatory disease symptoms by short peptides that inhibit signaling through CD28  
 (51) Int. Cl.  
*C07K 14/705* (2006.01)  
*A61K 38/17* (2006.01)  
 (87) WO2015/083173  
 (31) 61/924,869 (32) 08.01.14 (33) US  
 61/912,631 06.12.13 US

(43) 11.06.2015  
 (72) Kaempfer, Raymond; Shirvan, Anat; Arad, Gila  
 (74) Davies Collison Cave

---

(71) BAE Systems Plc  
 (11) AU-A-2014345573  
 (21) 2014345573 (22) 06.11.2014  
 (54) A compensation method for a display apparatus  
 (51) Int. Cl.  
*G09G 5/28* (2006.01)  
*G09G 3/00* (2006.01)  
*G09G 3/34* (2006.01)  
 (87) WO2015/067719  
 (31) 13275283.3 (32) 08.11.13 (33) EP  
 1319731.4 08.11.13 GB  
 (43) 14.05.2015  
 (72) Mason, Stephen Paul; Marshall, Ian; Morant, Paul Stewart; Wilmington, Ian King  
 (74) Davies Collison Cave

---

(71) Baker Hughes Incorporated  
 (11) AU-A-2012268634  
 (21) 2012268634 (22) 01.06.2012  
 (54) Method and system for abandoning a borehole  
 (51) Int. Cl.  
*E21B 11/06* (2006.01)  
*E21B 19/16* (2006.01)  
*E21B 25/10* (2006.01)  
 (87) WO2012/170299  
 (31) 13/153,795 (32) 06.06.11 (33) US  
 (43) 13.12.2012  
 (72) Connell, Paul L.; Nordenstam, Erik Vilhelm  
 (74) Freehills Patent Attorneys

---

(71) Bank of Canada  
 (11) AU-A-2014346306  
 (21) 2014346306 (22) 06.11.2014  
 (54) Optically variable devices, their production and use  
 (51) Int. Cl.  
*G02B 26/00* (2006.01)  
*B42D 25/36* (2014.01)  
*G02F 1/00* (2006.01)  
 (87) WO2015/066809  
 (31) 61/901,592 (32) 08.11.13 (33) US  
 62/056,090 26.09.14 US  
 (43) 14.05.2015  
 (72) Firth, Andrea V.; McGarry, Steven Paul; Rankin, Alasdair Patrick  
 (74) Griffith Hack

---

(71) Barberio, A.  
 (11) AU-A-2015205809  
 (21) 2015205809 (22) 09.01.2015  
 (54) Porous orthopedic or prosthetic support having removable cushioning and scuffing layers  
 (51) Int. Cl.  
*A61F 5/04* (2006.01)  
*A61F 2/50* (2006.01)  
*A61F 5/01* (2006.01)  
 (87) WO2015/103708

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

- (31) 61/964,617 (32) 10.01.14 (33) US 09.01.15 US 09.01.15 US  
 62/124,956 10.07.14 US 10.07.14 US  
 61/998,832 05.12.14 US 05.12.14 US  
 62/123,994 06.10.14 US 06.10.14 US  
 62/071,898
- (43) 16.07.2015  
 (72) Barberio, Alessandro  
 (74) A.P.T. Patent and Trade Mark Attorneys
- 
- (71) BASF SE  
 (11) AU-A-2014350467  
 (21) 2014350467 (22) 28.10.2014  
 (54) Composition of 1,5-dimethyl-6-thioxo-3-(2,2,7-trifluoro-3-oxo-4-(prop-2-ynyl)-3,4-dihydro-2H-benzo[b][1,4]oxazin-6-yl)-1,3,5-triazinane-2,4-dione  
 (51) Int. Cl.  
*A01N 43/64* (2006.01)  
*A01N 25/02* (2006.01)  
*A01N 25/04* (2006.01)  
*A01N 25/12* (2006.01)  
*A01N 25/14* (2006.01)  
*A01P 13/02* (2006.01)  
 (87) WO2015/071087  
 (31) 13192898.8 (32) 14.11.13 (33) EP  
 (43) 21.05.2015  
 (72) Steinbrenner, Ulrich; Steuerwald, Jorg; Simon, Anja  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Basualto Lira, G.  
 (11) AU-A-2013387613  
 (21) 2013387613 (22) 16.10.2013  
 (54) Drag conveyor and separation by size in a continuous mineral handling system  
 (51) Int. Cl.  
*E21C 41/00* (2006.01)  
 (87) WO2014/172798  
 (43) 30.10.2014  
 (72) Basualto Lira, Guillermo  
 (74) GUILLERMO BASUALTO LIRA
- 
- (71) Bavarian Nordic A/S  
 (11) AU-A-2014356546  
 (21) 2014356546 (22) 25.11.2014  
 (54) Compositions and methods vectors for inducing an enhanced immune response using poxvirus vectors  
 (51) Int. Cl.  
*C12N 15/86* (2006.01)  
 (87) WO2015/078856  
 (31) 13005541.1 (32) 28.11.13 (33) EP  
 (43) 04.06.2015  
 (72) Hausmann, Jurgen; Wolferstatter, Michael  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Bayer CropScience Aktiengesellschaft  
 (11) AU-A-2014336178  
 (21) 2014336178 (22) 15.10.2014
- (54) Active compound combinations comprising a (thio)carboxamide derivative and a fungicidal compound  
 (51) Int. Cl.  
*A01N 37/18* (2006.01)  
*A01N 37/42* (2006.01)  
*A01N 37/52* (2006.01)  
*A01N 43/10* (2006.01)  
*A01N 43/40* (2006.01)  
*A01N 43/54* (2006.01)  
*A01N 43/56* (2006.01)  
*A01N 43/653* (2006.01)  
*A01N 43/72* (2006.01)  
*A01N 43/80* (2006.01)  
*A01N 47/38* (2006.01)  
*A01P 3/00* (2006.01)  
 (87) WO2015/055707  
 (31) 13356015.1 (32) 16.10.13 (33) EP  
 (43) 23.04.2015  
 (72) Cristau, Pierre; Dahmen, Peter; Desbordes, Philippe; Tsuchiya, Tomoki; Wachendorff-Neumann, Ulrike; Coqueron, Pierre-Yves  
 (74) Griffith Hack
- 
- (71) B-Creative Sweden AB; CSL Limited  
 (11) AU-A-2014354588  
 (21) 2014354588 (22) 28.11.2014  
 (54) Method of treating nephropathy  
 (51) Int. Cl.  
*A61K 39/395* (2006.01)  
*A61K 38/00* (2006.01)  
*A61P 3/10* (2006.01)  
*A61P 13/12* (2006.01)  
 (87) WO2015/077845  
 (31) 2013904595 (32) 28.11.13 (33) AU  
 (43) 04.06.2015  
 (72) Eriksson, Ulf; Falkevall, Annelie; Mehlem, Annika  
 (74) FB Rice
- 
- (71) Beijing Dabeinong Biotechnology Co., Ltd.; Beijing Dabeinong Technology Group Co., Ltd.  
 (11) AU-A-2014350741  
 (21) 2014350741 (22) 13.11.2014  
 (54) Method for controlling pest  
 (51) Int. Cl.  
*C12N 15/63* (2006.01)  
*A01H 5/00* (2006.01)  
*A01N 47/44* (2006.01)  
*A01N 57/16* (2006.01)  
*A01P 7/04* (2006.01)  
*C07K 14/32* (2006.01)  
*C12N 15/31* (2006.01)  
*C12N 15/84* (2006.01)  
 (87) WO2015/070778  
 (31) 201310573441.6 (32) 15.11.13 (33) CN  
 (43) 21.05.2015  
 (72) Kang, Yuejing; Wang, Dengyuan; Jiao, Guowei; Tian, Cong; Zhang, Yunzhu  
 (74) Lord & Company
- 
- (71) Beijing Dabeinong Technology Group Co., Ltd.; Beijing Dabeinong Technology Group Co., Ltd.  
 (11) AU-A-2014350744  
 (21) 2014350744 (22) 13.11.2014  
 (54) Method for controlling pests
- 
- (51) Int. Cl.  
*A01N 47/44* (2006.01)  
*A01H 5/00* (2006.01)  
*A01P 7/04* (2006.01)  
*C07K 14/32* (2006.01)  
*C12N 15/84* (2006.01)  
 (87) WO2015/070781  
 (31) 201310573804.6 (32) 15.11.13 (33) CN  
 (43) 21.05.2015  
 (72) Zhang, Aihong; Bao, Xiaoming; Liu, Haili; Pei, Yanxin; Zhang, Yunzhu  
 (74) Lord & Company
- 
- (71) Beijing ForelandPharma Co. Ltd.  
 (11) AU-A-2014352463  
 (21) 2014352463 (22) 14.11.2014  
 (54) Ketone derivatives of imidazoles, pharmaceutical combinations and uses thereof  
 (51) Int. Cl.  
*C07D 471/04* (2006.01)  
*A61K 31/4745* (2006.01)  
*A61P 3/04* (2006.01)  
*A61P 3/10* (2006.01)  
*A61P 9/10* (2006.01)  
*A61P 35/00* (2006.01)  
*C07D 471/14* (2006.01)  
 (87) WO2015/074516  
 (31) 201310589080.4 (32) 20.11.13 (33) CN  
 (43) 28.05.2015  
 (72) Zhang, Xingmin; Ji, Qi; Wang, Lei; Gao, Congmin; Wang, Ensi; Du, Zhenjian; Gong, Longlong; Chen, Bo  
 (74) Allens Patent & Trade Mark Attorneys
- 
- (71) Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.  
 (11) AU-A-2014352342  
 (21) 2014352342 (22) 19.11.2014  
 (54) Lightning protection device, direct-drive wind turbine generator system and lightning protection method thereof  
 (51) Int. Cl.  
*F03D 80/30* (2016.01)  
 (87) WO2015/074576  
 (31) 201310597395.3 (32) 22.11.13 (33) CN  
 (43) 28.05.2015  
 (72) Huang, Jinpeng; Liu, Chengqian  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Benesol, Inc.  
 (11) AU-A-2014339837  
 (21) 2014339837 (22) 27.10.2014  
 (54) Systems and methods for increased vitamin D3 production  
 (51) Int. Cl.  
*A61N 5/06* (2006.01)  
 (87) WO2015/061773  
 (31) 61/895,598 (32) 25.10.13 (33) US  
 (43) 30.04.2015  
 (72) Moffat, William A.  
 (74) FB Rice
- 
- (71) Boston Scientific Neuromodulation Corporation  
 (11) AU-A-2014342259

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

- (21) 2014342259 (22) 30.10.2014  
 (54) System to incorporate lead information from image  
 (51) Int. Cl.  
**A61N 1/372** (2006.01)  
**A61N 1/36** (2006.01)  
**A61B 6/00** (2006.01)  
**A61N 1/05** (2006.01)  
**G06T 7/00** (2006.01)  
 (87) WO2015/066295  
 (31) 61/898,401 (32) 31.10.13 (33) US  
 (43) 07.05.2015  
 (72) Li, Yue; Zottola, Dennis  
 (74) Davies Collison Cave
- 
- (71) Boston Scientific Neuromodulation Corporation  
 (11) AU-A-2014342267  
 (21) 2014342267 (22) 30.10.2014  
 (54) Systems for delivering sub-threshold therapy at a midline  
 (51) Int. Cl.  
**A61N 1/05** (2006.01)  
**A61N 1/36** (2006.01)  
**A61N 1/372** (2006.01)  
 (87) WO2015/066303  
 (31) 61/898,908 (32) 01.11.13 (33) US  
 (43) 07.05.2015  
 (72) Holley, Justin  
 (74) Davies Collison Cave
- 
- (71) Boston Scientific Neuromodulation Corporation  
 (11) AU-A-2014342534  
 (21) 2014342534 (22) 28.10.2014  
 (54) Fractional control to avoid dorsal root stimulation  
 (51) Int. Cl.  
**A61N 1/36** (2006.01)  
 (87) WO2015/066033  
 (31) 61/897,739 (32) 30.10.13 (33) US  
 (43) 07.05.2015  
 (72) Ranu, Emarit A. S.  
 (74) Davies Collison Cave
- 
- (71) Boston Scientific Neuromodulation Corporation  
 (11) AU-A-2014361954  
 (21) 2014361954 (22) 11.11.2014  
 (54) Implantable stimulator device with components such as capacitors embedded in a circuit board  
 (51) Int. Cl.  
**A61N 1/05** (2006.01)  
**A61N 1/36** (2006.01)  
**A61N 1/375** (2006.01)  
 (87) WO2015/088690  
 (31) 14/537,687 (32) 10.11.14 (33) US  
 61/913,828 09.12.13 US  
 (43) 18.06.2015  
 (72) Aghassian, Daniel  
 (74) Griffith Hack
- 
- (71) Bovicor Pharmatech Inc.  
 (11) AU-A-2014337031  
 (21) 2014337031 (22) 17.10.2014
- (54) Preparation and delivery of sustained nitric oxide releasing solutions  
 (51) Int. Cl.  
**A61M 27/00** (2006.01)  
 (87) WO2015/058127  
 (31) 61/892,681 (32) 18.10.13 (33) US  
 (43) 23.04.2015  
 (72) Stenzler, Alex; Han, Steve; Miller, Christopher C.; Regev-Shoshani, Gilly  
 (74) FB Rice
- 
- (71) Breen, M.; North Carolina State University  
 (11) AU-A-2014348428  
 (21) 2014348428 (22) 14.11.2014  
 (54) Chromosomal assessment to diagnose urogenital malignancy in dogs  
 (51) Int. Cl.  
**C12Q 1/68** (2006.01)  
 (87) WO2015/073870  
 (31) 61/904,659 (32) 15.11.13 (33) US  
 (43) 21.05.2015  
 (72) Breen, Matthew  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) B-Res Di Braga Ing. Giuseppe E C. SAS  
 (11) AU-A-2014351966  
 (21) 2014351966 (22) 19.11.2014  
 (54) Surgical gauze  
 (51) Int. Cl.  
**A61F 13/36** (2006.01)  
 (87) WO2015/075078  
 (31) BS2013A000173 (32) 22.11.13 (33) IT  
 (43) 28.05.2015  
 (72) Braga, Carlo  
 (74) Griffith Hack
- 
- (71) Brita LP  
 (11) AU-A-2014366492  
 (21) 2014366492 (22) 08.12.2014  
 (54) Filter as you pour system  
 (51) Int. Cl.  
**B01D 24/00** (2006.01)  
 (87) WO2015/094762  
 (31) 14/132,134 (32) 18.12.13 (33) US  
 61/940,101 14.02.14 US  
 (43) 25.06.2015  
 (72) Dani, Nikhil P.; McDonald, Jonathan; Doan, Nicole; Wiegele, Jonathan Taylor  
 (74) Shelston IP Pty Ltd.
- 
- (71) Brita LP  
 (11) AU-A-2014366926  
 (21) 2014366926 (22) 08.12.2014  
 (54) Filter media for filter as you pour filtration  
 (51) Int. Cl.  
**B01D 39/02** (2006.01)  
**B01D 39/16** (2006.01)  
**C02F 1/00** (2006.01)  
 (87) WO2015/094741  
 (31) 61/940,101 (32) 14.02.14 (33) US  
 14/132,134 18.12.13 US  
 (43) 25.06.2015  
 (72) Dani, Nikhil P.; McDonald, Jonathan; Doan, Nicole; Wiegele, Jonathan Taylor  
 (74) Shelston IP Pty Ltd.
- 
- (71) Brita LP  
 (11) AU-A-2014366927  
 (21) 2014366927 (22) 08.12.2014  
 (54) Filter assembly for filter as you pour filtration  
 (51) Int. Cl.  
**B01D 27/00** (2006.01)  
 (87) WO2015/094742  
 (31) 14/132,134 (32) 18.12.13 (33) US  
 61/940,101 14.02.14 US  
 (43) 25.06.2015  
 (72) Dani, Nikhil P.; McDonald, Jonathan; Doan, Nicole; Wiegele, Jonathan Taylor  
 (74) Shelston IP Pty Ltd.
- 
- (71) Bruker Daltonik GmbH  
 (11) AU-A-2014365594  
 (21) 2014365594 (22) 10.11.2014  
 (54) Microbe identification by mass spectrometry and infrared spectrometry  
 (51) Int. Cl.  
**C12Q 1/04** (2006.01)  
**G01N 33/68** (2006.01)  
 (87) WO2015/090727  
 (31) 10 2013 022 016.5 (32) 20.12.13 (33) DE  
 (43) 25.06.2015  
 (72) Kostrzewska, Markus  
 (74) Spruson & Ferguson
- 
- (71) Burns, M.; Burns, P.  
 (11) AU-A-2014334498  
 (21) 2014334498 (22) 10.10.2014  
 (54) A fence post and fencing system  
 (51) Int. Cl.  
**E04H 17/12** (2006.01)  
**E04H 17/10** (2006.01)  
 (87) WO2015/051404  
 (31) 2013903919 (32) 11.10.13 (33) AU  
 (43) 16.04.2015  
 (72) Burns, Peter Michael  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Calix Ltd  
 (11) AU-A-2014354559  
 (21) 2014354559 (22) 19.11.2014  
 (54) Process and apparatus for manufacture of portland cement  
 (51) Int. Cl.

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

- C04B 7/02** ( 2006.01 )  
**B01J 6/00** ( 2006.01 )  
**C04B 2/02** ( 2006.01 )  
**C04B 7/43** ( 2006.01 )  
**C04B 7/48** ( 2006.01 )  
(87) WO2015/077818  
(31) 2013904639 (32) 29.11.13 (33) AU  
(43) 04.06.2015  
(72) Sceats, Mark  
(74) Alder IP Pty Ltd
- 
- (71) Cambrian Innovation Inc  
(11) AU-A-2014342522  
(21) 2014342522 (22) 28.10.2014  
(54) System and method for waste treatment  
(51) Int. Cl.  
**C02F 3/30** ( 2006.01 )  
(87) WO2015/066021  
(31) 61/896,317 (32) 28.10.13 (33) US  
(43) 07.05.2015  
(72) Silver, Matthew; Barosky, Mark Christopher  
(74) Spruson & Ferguson
- 
- (71) Cardiac Pacemakers, Inc  
(11) AU-A-2015217286  
(21) 2015217286 (22) 11.02.2015  
(54) RF shield for an implantable lead  
(51) Int. Cl.  
**A61N 1/37** ( 2006.01 )  
**A61N 1/05** ( 2006.01 )  
**A61N 1/08** ( 2006.01 )  
(87) WO2015/123249  
(31) 61/938,368 (32) 11.02.14 (33) US  
(43) 20.08.2015  
(72) Tran, Binh C.; Walker, Joseph; Carpenter, Greg P.; Gordon, Jack  
(74) Spruson & Ferguson
- 
- (71) Cardiac Pacemakers, Inc.  
(11) AU-A-2015209579  
(21) 2015209579 (22) 20.01.2015  
(54) Medical device hybrid polymeric structures and coatings with improved lubricity and durability  
(51) Int. Cl.  
**A61L 29/06** ( 2006.01 )  
**A61L 29/04** ( 2006.01 )  
**A61L 29/08** ( 2006.01 )  
**A61L 29/14** ( 2006.01 )  
**A61L 31/04** ( 2006.01 )  
**A61L 31/06** ( 2006.01 )  
**A61L 31/10** ( 2006.01 )  
**A61L 31/14** ( 2006.01 )  
**A61N 1/36** ( 2006.01 )  
(87) WO2015/112489  
(31) 61/929,886 (32) 21.01.14 (33) US  
(43) 30.07.2015  
(72) Adenusi, Adegbola; Rohl, James P.; Wulfman, David R.; Delaney Jr., Joseph T.; Aremu, Adeniyi  
(74) Spruson & Ferguson
- 
- (71) Carl Freudenberg KG  
(11) AU-A-2014339347  
(21) 2014339347 (22) 02.10.2014
- (54) Elastomeric body for vibration damping  
(51) Int. Cl.  
**C09D 5/18** ( 2006.01 )  
**C08J 7/04** ( 2006.01 )  
**C08K 3/00** ( 2006.01 )  
**C08K 3/04** ( 2006.01 )  
**C09K 21/00** ( 2006.01 )  
(87) WO2015/058834  
(31) 10 2013 017 571.2 (32) 24.10.13 (33) DE  
(43) 30.04.2015  
(72) Gutsch, Michael; Heber, Martin; Hellbach, Bjorn; Platte, Daniela; Schnetz, Thomas  
(74) Davies Collison Cave
- 
- (71) carsales.com Ltd  
(11) AU-A-2014339736  
(21) 2014339736 (22) 12.03.2014  
(54) System and method for implementing multi-faceted search queries  
(51) Int. Cl.  
**G06F 17/30** ( 2006.01 )  
(87) WO2015/058232  
(31) 2013904109 (32) 24.10.13 (33) AU  
(43) 30.04.2015  
(72) Ridgway, Michael; Hemat-Siraki, Aaron; Thompson, Khan  
(74) Murray Trento & Associates Pty Ltd
- 
- (71) Caterpillar Inc.  
(11) AU-A-2014334744  
(21) 2014334744 (22) 09.10.2014  
(54) System and method for managing fueling in a worksite  
(51) Int. Cl.  
**E21C 35/00** ( 2006.01 )  
**G05B 19/02** ( 2006.01 )  
**G06F 19/00** ( 2006.01 )  
(87) WO2015/057473  
(31) 14/057,562 (32) 18.10.13 (33) US  
(43) 23.04.2015  
(72) Collins, Darryl V.  
(74) R.J CHERRY & B.G CONNOR & J.C DOWER & T.P GUMLEY & C.D HARRAP & G.J NOONAN & T NORTH & D.A SLIZYS
- 
- (71) Caterpillar Inc.  
(11) AU-A-2014334791  
(21) 2014334791 (22) 07.10.2014  
(54) System and method for estimating delivery events  
(51) Int. Cl.  
**G06Q 10/08** ( 2012.01 )  
**G06Q 10/06** ( 2012.01 )  
(87) WO2015/057426  
(31) 14/057,462 (32) 18.10.13 (33) US  
(43) 23.04.2015  
(72) Collins, Darryl V.  
(74) R.J CHERRY & B.G CONNOR & J.C DOWER & T.P GUMLEY & C.D HARRAP & G.J NOONAN & T NORTH & D.A SLIZYS
- 
- (71) Caterpillar Inc.  
(11) AU-A-2014334792  
(21) 2014334792 (22) 07.10.2014
- (54) System and method for managing a worksite  
(51) Int. Cl.  
**G06Q 50/08** ( 2012.01 )  
**G06Q 50/10** ( 2012.01 )  
(87) WO2015/057427  
(31) 14/057,516 (32) 18.10.13 (33) US  
(43) 23.04.2015  
(72) Collins, Darryl V.  
(74) Freehills Patent Attorneys
- 
- (71) Caterpillar Inc.  
(11) AU-A-2014340541  
(21) 2014340541 (22) 29.09.2014  
(54) Method of remanufacturing a wheel housing  
(51) Int. Cl.  
**B60B 11/00** ( 2006.01 )  
**B23P 6/04** ( 2006.01 )  
(87) WO2015/060998  
(31) 14/058,462 (32) 21.10.13 (33) US  
(43) 30.04.2015  
(72) Clark, Donald G.; Schipull, Kristin A.; Efta, Deven J.; Zick, Sheldon Lee D.; Krank, Jamie L.  
(74) Freehills Patent Attorneys
- 
- (71) CathRx Ltd  
(11) AU-A-2014354557  
(21) 2014354557 (22) 15.10.2014  
(54) A basket catheter and method of manufacturing  
(51) Int. Cl.  
**A61M 25/00** ( 2006.01 )  
**A61B 5/042** ( 2006.01 )  
**A61B 18/14** ( 2006.01 )  
(87) WO2015/077816  
(31) 2013904638 (32) 29.11.13 (33) AU  
(43) 04.06.2015  
(72) Ogle, David; Greifeneder, Roman  
(74) Alder IP Pty Ltd
- 
- (71) Cheung, W.; Loh, B.  
(11) AU-A-2014334291  
(21) 2014334291 (22) 09.10.2014  
(54) Disc power generator  
(51) Int. Cl.  
**H02K 1/12** ( 2006.01 )  
**H02K 1/22** ( 2006.01 )  
**H02K 3/28** ( 2006.01 )  
(87) WO2015/051740  
(31) 201310470189.6 (32) 10.10.13 (33) CN  
(43) 16.04.2015  
(72) Cheung, Wang Fung  
(74) Baldwins Intellectual Property
- 
- (71) Children's Medical Center Corporation  
(11) AU-A-2014339890  
(21) 2014339890 (22) 24.10.2014  
(54) Methods of treating or preventing vascular diseases of the retina  
(51) Int. Cl.  
**A61K 48/00** ( 2006.01 )  
**A61P 9/00** ( 2006.01 )  
**A61P 27/02** ( 2006.01 )  
(87) WO2015/061658  
(31) 61/895,851 (32) 25.10.13 (33) US

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

- (43) 30.04.2015  
 (72) Smith, Lois; Shao, Zhuo  
 (74) Griffith Hack
- 
- (71) Chint Electric Co., Ltd  
 (11) AU-A-2013403103  
 (21) 2013403103 (22) 02.12.2013  
 (54) Power capacitor and manufacturing method thereof  
 (51) Int. Cl.  
**H01G 4/32** (2006.01)  
 (87) WO2015/054949  
 (31) 201310479856.7 (32) 14.10.13 (33) CN  
 (43) 23.04.2015  
 (72) Zhang, Yashu; Wang, Ninglai; Zhou, Cunhe; Wang, Bo; Ding, Peng  
 (74) Molins & Co Pty Ltd
- 
- (71) Chugai Seiyaku Kabushiki Kaisha  
 (11) AU-A-2014358191  
 (21) 2014358191 (22) 04.12.2014  
 (54) Antigen-binding molecules, the antigen-binding activity of which varies according to the concentration of compounds, and libraries of said molecules  
 (51) Int. Cl.  
**C12N 15/09** (2006.01)  
**A61K 39/00** (2006.01)  
**C07K 16/00** (2006.01)  
**C07K 19/00** (2006.01)  
**C12P 21/08** (2006.01)  
**C40B 40/08** (2006.01)  
**C40B 40/10** (2006.01)  
 (87) WO2015/083764  
 (31) 2013-251537 (32) 04.12.13 (33) JP  
 (43) 11.06.2015  
 (72) Igawa, Tomoyuki; Tamba, Shigero; Shimizu, Shun; Tatsumi, Kanako; Kadono, Shojiro; Kawauchi, Hiroki; Ohara, Kazuhiro; Matsushita, Masayuki; Emura, Takashi; Kamimura, Masaki  
 (74) Spruson & Ferguson
- 
- (71) Colgate-Palmolive Company  
 (11) AU-A-2013406744  
 (21) 2013406744 (22) 05.12.2013  
 (54) Oral care whitening compositions containing fatty amphiphiles  
 (51) Int. Cl.  
**A61K 8/34** (2006.01)  
**A61K 8/22** (2006.01)  
**A61K 8/81** (2006.01)  
**A61Q 11/00** (2006.01)  
 (87) WO2015/084357  
 (43) 11.06.2015  
 (72) Pan, Guisheng; Mandadi, Prakasrao; Fei, Lin; Chopra, Suman K.  
 (74) Griffith Hack
- 
- (71) Colgate-Palmolive Company  
 (11) AU-A-2013407260  
 (21) 2013407260 (22) 11.12.2013  
 (54) Dispensing container  
 (51) Int. Cl.  
**B05B 11/00** (2006.01)  
 (87) WO2015/088512
- 
- (43) 18.06.2015  
 (72) Arvanitidou, Evangelia; Dillon, Rensl; Frisch, Kathleen; Jimenez, Eduardo; Darcy-Siegel, Joann; Lee, David K.; Duncan, Kelly Gail; Kolb, Matthew Lee  
 (74) Griffith Hack
- 
- (71) Colgate-Palmolive Company  
 (11) AU-A-2013407319  
 (21) 2013407319 (22) 10.12.2013  
 (54) Soap bar  
 (51) Int. Cl.  
**C11D 9/32** (2006.01)  
**C11D 17/00** (2006.01)  
 (87) WO2015/088489  
 (43) 18.06.2015  
 (72) Gu, Ben; Chupa, Janine  
 (74) Griffith Hack
- 
- (71) Colgate-Palmolive Company  
 (11) AU-A-2013407582  
 (21) 2013407582 (22) 11.12.2013  
 (54) High salt toothpaste with stable viscosity  
 (51) Int. Cl.  
**A61K 8/20** (2006.01)  
**A61K 8/46** (2006.01)  
**A61Q 11/00** (2006.01)  
 (87) WO2015/085502  
 (43) 18.06.2015  
 (72) Zeng, Yuyan; Tan, Chengkang; Li, Pingdong; Xu, Yun  
 (74) Griffith Hack
- 
- (71) Colgate-Palmolive Company  
 (11) AU-A-2013407588  
 (21) 2013407588 (22) 11.12.2013  
 (54) Methods of treating gingivitis using high salt toothpaste  
 (51) Int. Cl.  
**A61K 8/20** (2006.01)  
**A61Q 11/00** (2006.01)  
 (87) WO2015/085508  
 (43) 18.06.2015  
 (72) Zeng, Yuyan; Tan, Chengkang; Li, Pingdong; Xu, Yun  
 (74) Griffith Hack
- 
- (71) Colgate-Palmolive Company  
 (11) AU-A-2014357623  
 (21) 2014357623 (22) 10.11.2014  
 (54) Oral care implement  
 (51) Int. Cl.  
**A46B 11/00** (2006.01)  
**A46B 7/04** (2006.01)  
 (87) WO2015/084545  
 (31) PCT/US13/73412 (32) 05.12.13 (33) US  
 (43) 11.06.2015  
 (72) Jimenez, Eduardo J.; Fattori, Joseph E.  
 (74) Griffith Hack
- 
- (71) Connect Software Corporation  
 (11) AU-A-2014337467  
 (21) 2014337467 (22) 15.10.2014  
 (54) Systems, methods, and computer program products for contact information
- 
- (51) Int. Cl.  
**H04W 8/06** (2009.01)  
**H04W 8/08** (2009.01)  
**H04W 64/00** (2009.01)  
 (87) WO2015/057792  
 (31) 61/891,163 (32) 15.10.13 (33) US  
 61/944,325 25.02.14 US  
 (43) 23.04.2015  
 (72) Melamed, Zach; Allis, Ryan; Lavoy, Anna; Sarah; Weinstock, Jared; Ho, Dan; Gonzalez, Nick; Tamm, Lilia; Chambers, Dana  
 (74) Spruson & Ferguson
- 
- (71) Cooper Tire & Rubber Company  
 (11) AU-A-2014349001  
 (21) 2014349001 (22) 07.11.2014  
 (54) Tire tread including serrations in recessed pockets of groove sidewall  
 (51) Int. Cl.  
**B60C 11/02** (2006.01)  
 (87) WO2015/073315  
 (31) 61/903,152 (32) 12.11.13 (33) US  
 (43) 21.05.2015  
 (72) Jacobs, Jeremy J.; Bonifas, Patrick J.  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Cosmo Technologies Ltd  
 (11) AU-A-2014352009  
 (21) 2014352009 (22) 18.11.2014  
 (54) Emulsions or microemulsions for use in endoscopic mucosal resectioning and/or endoscopic submucosal dissection.  
 (51) Int. Cl.  
**A61L 24/00** (2006.01)  
**A61K 49/00** (2006.01)  
**A61L 24/04** (2006.01)  
 (87) WO2015/075024  
 (31) MI2013A001924 (32) 20.11.13 (33) IT  
 (43) 28.05.2015  
 (72) Longo, Luigi Maria; Moro, Luigi; Fermonti, Enrico; Repici, Alessandro  
 (74) Griffith Hack
- 
- (71) Credence Medsystems Inc.  
 (11) AU-A-2014348292  
 (21) 2014348292 (22) 17.11.2014  
 (54) System and method for drug delivery with a safety syringe  
 (51) Int. Cl.  
**A61M 5/32** (2006.01)  
 (87) WO2015/073991  
 (31) 61/904,901 (32) 15.11.13 (33) US  
 (43) 21.05.2015  
 (72) Shluzas, Alan E.; Diaz, Stephen H.; Shanley, John F.; Tillack, Jeff; Thayer, Dan  
 (74) Davies Collison Cave
- 
- (71) Croda International PLC  
 (11) AU-A-2014351609  
 (21) 2014351609 (22) 19.11.2014  
 (54) Agrochemical concentrates  
 (51) Int. Cl.  
**A01N 25/04** (2006.01)  
**A01N 25/30** (2006.01)  
**A01N 41/10** (2006.01)

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

- (87) WO2015/075443 (32) 22.11.13 (33) GB (43) 04.06.2015  
 (31) 1320627.1 (72) Behren, Andreas; Cebon, Jonathan;  
 (43) 28.05.2015 Hudson, Christopher; Woods, Katherine;  
 (72) Knight, Kathryn Marie; Flavell, James Hammet, Andrew; Verhagen, Anne;  
 Alexander Maraskovsky, Eugene; Panousis, Con  
 (74) Houlahan<sup>2</sup> (74) FB Rice
- 
- (71) Cryptomathic Ltd (71) Cytec Industries Inc.  
 (11) AU-A-2013403029 (11) AU-A-2014367002  
 (21) 2013403029 (22) 14.10.2013 (21) 2014367002 (22) 02.12.2014  
 (54) CRM security core (54) Multifunctional benzoxazines and composite materials incorporating the same  
 (51) Int. Cl. (51) Int. Cl.  
     G06F 21/31 (2013.01)      C08G 73/06 (2006.01)  
     G06Q 20/10 (2012.01)      C07D 265/16 (2006.01)  
     G06Q 20/32 (2012.01)      C08K 5/357 (2006.01)  
 (87) WO2015/055972 (87) WO2015/094635  
 (43) 23.04.2015 (31) 1322758.2 (32) 20.12.13 (33) GB  
 (72) Bond, Mike; Landrock, Matthew; (43) 25.06.2015  
     Landrock, Peter (72) Ward, Steven Richard; Cross, Paul  
 (74) Marks & Clerk Australia (74) Spruson & Ferguson
- 
- (71) Cryptomathic Ltd. (71) Cytec Industries Inc.  
 (11) AU-A-2013403030 (11) AU-A-2014384605  
 (21) 2013403030 (22) 16.10.2013 (21) 2014384605 (22) 05.12.2014  
 (54) Trusted user interface and touchscreen (54) Composite materials with electrically conductive and delamination resistant properties  
 (51) Int. Cl. (51) Int. Cl.  
     G06Q 20/38 (2012.01)      C08J 5/24 (2006.01)  
     G06F 21/34 (2013.01)      C08J 5/10 (2006.01)  
     G06F 21/84 (2013.01)      (87) WO2015/130368  
     G06Q 20/42 (2012.01)      (31) 1322093.4 (32) 13.12.13 (33) GB  
     G07F 7/10 (2006.01)      (43) 03.09.2015  
     H04L 29/06 (2006.01)      (72) Restuccia, Carmelo Luca; Lenzi, Fiorenzo; Frulloni, Emiliano  
 (87) WO2015/055973 (74) Spruson & Ferguson
- 
- (71) Crystal Lagoons (Curacao) B.V. (71) Cytokine Medical Australia Pty Ltd  
 (11) AU-A-2014363144 (11) AU-A-2014361728  
 (21) 2014363144 (22) 29.12.2014 (21) 2014361728 (22) 09.12.2014  
 (54) System and method for maintaining water quality in large water bodies (54) Apparatus for producing therapeutically active proteins in blood and uses thereof  
 (51) Int. Cl. (51) Int. Cl.  
     C02F 9/00 (2006.01)      A61K 35/16 (2006.01)  
     C02F 1/00 (2006.01)      A61K 38/19 (2006.01)  
     C02F 1/40 (2006.01)      A61M 1/00 (2006.01)  
     C02F 1/52 (2006.01)      A61P 19/00 (2006.01)  
     C02F 1/76 (2006.01)      (87) WO2015/085348  
     C02F 103/00 (2006.01)      (31) 2013904778 (32) 09.12.13 (33) AU  
     C02F 103/42 (2006.01)      (43) 18.06.2015  
 (87) WO2015/087156 (72) Fairweather, Jon; Connell, David  
 (31) 61/915,331 (32) 12.12.13 (33) US (74) Griffith Hack  
 14/564,957 09.12.14 US
- 
- (43) 18.06.2015  
 (72) Fischmann Torres, Fernando Benjamin  
 (74) Davies Collison Cave
- 
- (71) CSL Limited; Ludwig Institute for Cancer Research Ltd (71) Daikin Industries, Ltd.  
 (11) AU-A-2014354587 (11) AU-A-2014335667  
 (21) 2014354587 (22) 28.11.2014 (21) 2014335667 (22) 27.08.2014  
 (54) Method of treating cancer (54) Power converter and air conditioner  
 (51) Int. Cl. (51) Int. Cl.  
     A61K 39/395 (2006.01)      H02M 7/12 (2006.01)  
     A61P 35/00 (2006.01)      F24F 11/02 (2006.01)  
 (87) WO2015/077844 (87) WO2015/056389  
 (31) 2013904620 (32) 29.11.13 (33) AU (31) 2013-215242 (32) 16.10.13 (33) JP
- 
- (43) 23.04.2015  
 (72) Ishizeki, Shinichi; Taoka, Kentarou; Fujiwara, Masahide; Ikeda, Motonobu  
 (74) FB Rice
- 
- (71) Daiwa Steel Tube Industries Co., Ltd.  
 (11) AU-A-2014341125  
 (21) 2014341125 (22) 30.10.2014  
 (54) Molten metal plating furnace, system for producing and method for producing plated product, and metal plated steel tube obtained by means of said method for producing  
 (51) Int. Cl.  
     C23C 2/00 (2006.01)      C23C 2/02 (2006.01)  
     B21C 37/09 (2006.01)      C23C 2/18 (2006.01)  
     C23C 2/20 (2006.01)      C23C 2/26 (2006.01)  
     C23C 2/38 (2006.01)      C23C 2/40 (2006.01)  
     F27B 3/20 (2006.01)      (87) WO2015/064695  
 (31) 2013-227858 (32) 01.11.13 (33) JP  
 2014-104442 20.05.14 JP
- 
- (43) 07.05.2015  
 (72) Nakamura, Shinichiro; Tanimoto, Mutsumi; Yamada, Atsushi  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Dana-Farber Cancer Institute, Inc.  
 (11) AU-A-2014348780  
 (21) 2014348780 (22) 12.11.2014  
 (54) Biomarker for MELK activity and methods of using same  
 (51) Int. Cl.  
     C40B 30/08 (2006.01)      C40B 20/00 (2006.01)  
     C12N 9/12 (2006.01)      (87) WO2015/073509  
     C40B 20/00 (2006.01)      (31) 61/954,048 (32) 17.03.14 (33) US  
     (31) 61/902,877 12.11.13 US  
 (43) 21.05.2015  
 (72) Zhao, Jean; Wang, Yubao  
 (74) FB Rice
- 
- (71) Dana-Farber Cancer Institute, Inc.  
 (11) AU-A-2014360273  
 (21) 2014360273 (22) 05.12.2014  
 (54) Therapeutic peptides  
 (51) Int. Cl.  
     C12N 5/0783 (2010.01)      A61K 35/14 (2006.01)  
     A61K 39/395 (2006.01)      A61K 39/395 (2006.01)  
     C07K 16/28 (2006.01)      A61K 39/00 (2006.01)  
     A61K 39/00 (2006.01)      (87) WO2015/085210  
 (31) 61/953,588 (32) 14.03.14 (33) US  
 61/913,198 06.12.13 US  
 (43) 11.06.2015  
 (72) Wucherpfennig, Kai W.; Dranoff, Glenn; Hodis, F. Stephen; Franz, Bettina; May Jr., Kenneth F.; Harvey, Christopher  
 (74) AJ PARK
-

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

- (71) Dana-Farber Cancer Institute, Inc.  
 (11) AU-A-2014360426  
 (21) 2014360426 (22) 04.12.2014  
 (54) Methods to distinguish Waldenstrom's Macroglobulinemia from IgM monoclonal gammopathy of undetermined significance  
 (51) Int. Cl.  
**A61K 39/395** (2006.01)  
 (87) WO2015/085075  
 (31) 61/912,842 (32) 06.12.13 (33) US  
 (43) 11.06.2015  
 (72) Treon, Steven P.; Xu, Lian  
 (74) Shelston IP Pty Ltd.
- 
- (71) DAS Energy GmbH  
 (11) AU-A-2014336133  
 (21) 2014336133 (22) 16.10.2014  
 (54) Photovoltaic panel and method for producing same  
 (51) Int. Cl.  
**H01L 31/048** (2006.01)  
 (87) WO2015/055750  
 (31) 13189147.5 (32) 17.10.13 (33) EP  
 (43) 23.04.2015  
 (72) Dries, Christian; Zipper, Manfred; Krasnik, Boris; Harter, Johann  
 (74) FB Rice
- 
- (71) Deroyal Industries, Inc.  
 (11) AU-A-2014347110  
 (21) 2014347110 (22) 28.10.2014  
 (54) Sensing and recording consumption of medical items during medical procedure  
 (51) Int. Cl.  
**G06Q 50/22** (2012.01)  
 (87) WO2015/069496  
 (31) 14/504,859 (32) 02.10.14 (33) US  
 61/900,064 05.11.13 US  
 61/993,578 15.05.14 US  
 62/007,601 04.06.14 US  
 (43) 14.05.2015  
 (72) Debusk, Brian C.; Kaylor, Mary E.; Griffith, Gerald T.; Waggoner, Timothy J.; Griffith, Jeffrey D.; Sewell, Angela M.; Jacobs, John G.; Hurd, Rex A.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Dow AgroSciences LLC  
 (11) AU-A-2014340416  
 (21) 2014340416 (22) 17.10.2014  
 (54) Synergistic pesticidal compositions and related methods  
 (51) Int. Cl.  
**A01N 43/40** (2006.01)  
**A01N 31/04** (2006.01)  
**A01N 33/06** (2006.01)  
**A01N 43/56** (2006.01)  
 (87) WO2015/061149  
 (31) 61/894,137 (32) 22.10.13 (33) US  
 (43) 30.04.2015  
 (72) Gomez, Luis E.; Hunter, Ricky; Shaw, Mike; Trullinger, Tony K.; Kubiszak, Mary E.  
 (74) Freehills Patent Attorneys
- 
- (71) Dow AgroSciences LLC  
 (11) AU-A-2014340430  
 (21) 2014340430 (22) 17.10.2014  
 (54) Pesticidal compositions and related methods  
 (51) Int. Cl.  
**A01N 43/40** (2006.01)  
**A01N 43/647** (2006.01)  
 (87) WO2015/061163  
 (31) 61/894,348 (32) 22.10.13 (33) US  
 (43) 30.04.2015  
 (72) Zhang, Yu; Trullinger, Tony K.; Hunter, Ricky; Buysse, Ann M.  
 (74) Freehills Patent Attorneys
- 
- (71) Dow AgroSciences LLC  
 (11) AU-A-2014340432  
 (21) 2014340432 (22) 17.10.2014  
 (54) Pesticidal compositions and related methods  
 (51) Int. Cl.  
**A01N 43/40** (2006.01)  
**A01N 33/06** (2006.01)  
**A01N 43/56** (2006.01)  
 (87) WO2015/061165  
 (31) 61/894,364 (32) 22.10.13 (33) US  
 (43) 30.04.2015  
 (72) Zhang, Yu; Kubota, Asako; Niyaz, Noormohamed M.; Barton, Thomas; Trullinger, Tony K.; Lowe, Christian T.; Leplae, Paul R.; Buysse, Ann M.; Walsh, Martin J.; Garizi, Negar; Hunter, Ricky; Kneppel, Daniel  
 (74) Freehills Patent Attorneys
- 
- (71) Dow AgroSciences LLC  
 (11) AU-A-2014340437  
 (21) 2014340437 (22) 17.10.2014  
 (54) Synergistic pesticidal compositions and related methods  
 (51) Int. Cl.  
**A01N 43/56** (2006.01)  
**A01N 33/10** (2006.01)  
**A01N 43/40** (2006.01)  
 (87) WO2015/061170  
 (31) 61/894,149 (32) 22.10.13 (33) US  
 (43) 30.04.2015  
 (72) Gomez, Luis E.; Hunter, Ricky; Shaw, Mike; Trullinger, Tony K.; Kubiszak, Mary E.; Herbert, John  
 (74) Freehills Patent Attorneys
- 
- (71) Dow AgroSciences LLC  
 (11) AU-A-2014340438  
 (21) 2014340438 (22) 17.10.2014  
 (54) Synergistic pesticidal compositions and related methods  
 (51) Int. Cl.  
**A01N 43/40** (2006.01)  
**A01N 33/06** (2006.01)  
**A01N 43/56** (2006.01)  
 (87) WO2015/061171  
 (31) 61/894,158 (32) 22.10.13 (33) US  
 (43) 30.04.2015  
 (72) Gomez, Luis E.; Hunter, Ricky; Shaw, Mike; Trullinger, Tony K.; Kubiszak, Mary E.  
 (74) Freehills Patent Attorneys
- 
- (71) Dow AgroSciences LLC  
 (11) AU-A-2014340442  
 (21) 2014340442 (22) 17.10.2014  
 (54) Synergistic pesticidal compositions and related methods  
 (51) Int. Cl.  
**A01N 43/40** (2006.01)  
**A01N 33/06** (2006.01)  
**A01N 43/56** (2006.01)  
 (87) WO2015/061175  
 (31) 61/894,167 (32) 22.10.13 (33) US  
 (43) 30.04.2015  
 (72) Gomez, Luis E.; Hunter, Ricky; Shaw, Mike; Trullinger, Tony K.; Kubiszak, Mary E.; Herbert, John  
 (74) Freehills Patent Attorneys
- 
- (71) Dow AgroSciences LLC  
 (11) AU-A-2014340443  
 (21) 2014340443 (22) 17.10.2014  
 (54) Synergistic pesticidal compositions and related methods  
 (51) Int. Cl.  
**A01N 43/40** (2006.01)  
**A01N 33/06** (2006.01)  
**A01N 43/56** (2006.01)  
 (87) WO2015/061176  
 (31) 61/894,218 (32) 22.10.13 (33) US  
 (43) 30.04.2015  
 (72) Gomez, Luis E.; Hunter, Ricky; Shaw, Mike; Trullinger, Tony K.; Kubiszak, Mary E.; Herbert, John  
 (74) Freehills Patent Attorneys
- 
- (71) Dow Global Technologies LLC  
 (11) AU-A-2014342770  
 (21) 2014342770 (22) 21.10.2014  
 (54) Syntactic polyurethane elastomers having distinct morphology for use in subsea pipeline insulation  
 (51) Int. Cl.  
**C08G 18/48** (2006.01)  
**C08G 18/10** (2006.01)  
**C08G 18/22** (2006.01)  
**C08G 18/66** (2006.01)  
**C08J 9/32** (2006.01)  
**C08K 7/28** (2006.01)  
 (87) WO2015/065771  
 (31) 61/897,355 (32) 30.10.13 (33) US  
 (43) 07.05.2015  
 (72) Gelfer, Mikhail Y.; Stephenson, Amber; Minnanti, Venkat S.; Brown II, Mark; Whelan, Mark R.; Raghuraman, Arjun A.  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Dow Global Technologies LLC  
 (11) AU-A-2014342771  
 (21) 2014342771 (22) 21.10.2014  
 (54) Syntactic polyurethane elastomer based on soft segment prepolymer and non-mercury catalyst for use in subsea pipeline insulation  
 (51) Int. Cl.  
**C08G 18/48** (2006.01)  
**C08G 18/10** (2006.01)

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

- C08G 18/22** ( 2006.01 )  
**C08G 18/32** ( 2006.01 )  
**C08G 18/76** ( 2006.01 )  
**C08J 9/32** ( 2006.01 )  
**C08K 7/28** ( 2006.01 )  
**C08L 75/04** ( 2006.01 )
- (87) WO2015/065772  
(31) 61/897,359 (32) 30.10.13 (33) US  
(43) 07.05.2015  
(72) Gelfer, Mikhail Y.; Stephenson, Amber; Brown, Mark  
(74) Phillips Ormonde Fitzpatrick
- 
- (71) Dream C&G Co., Ltd.  
(11) AU-A-2015341422  
(21) 2015341422 (22) 17.09.2015  
(54) Road sweeping apparatus with disposable bag mounted  
(51) Int. Cl.  
**E01H 1/05** ( 2006.01 )  
(31) 10-2014-0161088 (32) 18.11.14 (33) KR  
(43) 02.06.2016  
(72) Song, Chang Geum; Joo, Kang Sig  
(74) Watermark Patent and Trade Marks Attorneys
- 
- (71) DSM IP Assets B.V.  
(11) AU-A-2014351831  
(21) 2014351831 (22) 24.11.2014  
(54) Process for making an anti-reflective coating composition and a porous coating made therefrom  
(51) Int. Cl.  
**C09D 1/00** ( 2006.01 )  
(87) WO2015/075229  
(31) 13194085.0 (32) 22.11.13 (33) EP  
(43) 28.05.2015  
(72) Dijck Van, Michael Alphonsus Cornelis Johannes; Langermans, Hermanus Adrianus; Vermeulen, Jacobus Adriaan Antonius  
(74) Phillips Ormonde Fitzpatrick
- 
- (71) DSM IP Assets B.V.  
(11) AU-A-2014363583  
(21) 2014363583 (22) 09.12.2014  
(54) Chain comprising polymeric links and a spacer  
(51) Int. Cl.  
**F16G 13/12** ( 2006.01 )  
(87) WO2015/086627  
(31) 13196497.5 (32) 10.12.13 (33) EP  
(43) 18.06.2015  
(72) Wienke, Dietrich; Bosman, Rigobert; Marissen, Roelof; Homminga, Jozef Siegfried Johannes  
(74) Phillips Ormonde Fitzpatrick
- 
- (71) Dullaway, M.; Dullaway, M.  
(11) AU-A-2014334506  
(21) 2014334506 (22) 08.10.2014  
(54) Marking apparatus  
(51) Int. Cl.  
**E01C 23/22** ( 2006.01 )  
**A63C 19/08** ( 2006.01 )  
(87) WO2015/051412  
(31) 2013903874 (32) 08.10.13 (33) AU
- (43) 16.04.2015  
(72) Dullaway, Michael Hillan; Dullaway, Margaret Mary  
(74) Cullens Pty Ltd
- 
- (71) Dunn, A.; Wang, B.; Jiang, F.; Urazaki, A.; Minipumps, LLC  
(11) AU-A-2014370041  
(21) 2014370041 (22) 22.12.2014  
(54) Drug refill applicator system and method of use  
(51) Int. Cl.  
**A61M 5/14** ( 2006.01 )  
**A61M 5/142** ( 2006.01 )  
**A61M 5/20** ( 2006.01 )  
(87) WO2015/100248  
(31) 61/920,195 (32) 23.12.13 (33) US  
(43) 02.07.2015  
(72) Dunn, Andrew; Urazaki, Andrew; Wang, Bin; Jiang, Fukang; Rodriguez, Andres; Minaie, Pedrum; Soe, Tun Min; Shih, Jason  
(74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Duoject Medical Systems Inc.  
(11) AU-A-2014351032  
(21) 2014351032 (22) 17.11.2014  
(54) Auto-injector  
(51) Int. Cl.  
**A61M 5/20** ( 2006.01 )  
**A61M 5/24** ( 2006.01 )  
(87) WO2015/070340  
(31) 2,833,685 (32) 18.11.13 (33) CA  
(43) 21.05.2015  
(72) Tremblay, Yan; Cloutier, Sylvain; Hamel, Simon  
(74) Patent Attorney Services
- 
- (71) Dyax Corp.  
(11) AU-A-2014340449  
(21) 2014340449 (22) 17.10.2014  
(54) Diagnosis and treatment of autoimmune diseases  
(51) Int. Cl.  
**G01N 33/00** ( 2006.01 )  
**A61K 39/00** ( 2006.01 )  
(87) WO2015/061182  
(31) 61/893,542 (32) 21.10.13 (33) US  
(43) 30.04.2015  
(72) Sexton, Daniel J.; Adelman, Burt; Nixon, Andrew  
(74) Spruson & Ferguson
- 
- (71) Dyax Corp.  
(11) AU-A-2014340450  
(21) 2014340450 (22) 17.10.2014  
(54) Assays for determining plasma kallikrein system biomarkers  
(51) Int. Cl.  
**C07K 16/40** ( 2006.01 )  
(87) WO2015/061183  
(31) 61/939,837 (32) 14.02.14 (33) US  
61/893,505 21.10.13 US  
(43) 30.04.2015  
(72) Sexton, Daniel J.; Fauchette, Ryan; Keniston, Jon A.; Conley, Gregory P.; Nixon, Andrew; Tenhoor, Christopher; Adelman, Burt  
(74) Spruson & Ferguson
- 
- (71) Dyson Technology Limited  
(11) AU-A-2014338745  
(21) 2014338745 (22) 03.10.2014  
(54) A cyclonic separator having stacked cyclones  
(51) Int. Cl.  
**A47L 9/16** ( 2006.01 )  
(87) WO2015/059446  
(31) 1318815.6 (32) 24.10.13 (33) GB  
(43) 30.04.2015  
(72) Robertson, James  
(74) Shelston IP Pty Ltd.
- 
- (71) E. I. du Pont de Nemours and Company  
(11) AU-A-2014357342  
(21) 2014357342 (22) 02.12.2014  
(54) Pyrrolidinones as herbicides  
(51) Int. Cl.  
**C07D 207/277** ( 2006.01 )  
**A01N 43/36** ( 2006.01 )  
**A01N 43/40** ( 2006.01 )  
**A01N 43/48** ( 2006.01 )  
**A01N 43/50** ( 2006.01 )  
**A01N 43/76** ( 2006.01 )  
**C07D 401/04** ( 2006.01 )  
**C07D 401/12** ( 2006.01 )  
**C07D 403/04** ( 2006.01 )  
**C07D 403/12** ( 2006.01 )  
**C07D 407/04** ( 2006.01 )  
**C07D 407/12** ( 2006.01 )  
**C07D 409/04** ( 2006.01 )  
**C07D 413/12** ( 2006.01 )  
**C07D 417/12** ( 2006.01 )  
(87) WO2015/084796  
(31) 61/911,324 (32) 03.12.13 (33) US  
(43) 11.06.2015  
(72) Satterfield, Andrew Duncan; Selby, Thomas Paul; Travis, David Andrew; Patel, Kanu Maganbhai; Taggi, Andrew Edmund  
(74) Houlihan<sup>2</sup>
- 
- (71) E. I. du Pont de Nemours and Company  
(11) AU-A-2014364097  
(21) 2014364097 (22) 09.12.2014  
(54) Herbicidal substituted pyrimidinyloxy benzene compounds  
(51) Int. Cl.  
**C07D 403/12** ( 2006.01 )  
**A01N 43/54** ( 2006.01 )  
**A01N 43/56** ( 2006.01 )  
**A01N 43/647** ( 2006.01 )  
(87) WO2015/089003  
(31) 61/914,131 (32) 10.12.13 (33) US  
(43) 18.06.2015  
(72) Sharpe, Paula Louise; Stevenson, Thomas Martin; Deprez, Nicholas Ryan; Reddy, Ravisekhara P.; Chitaboina, Srinivas  
(74) Houlihan<sup>2</sup>
-

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

- (71) eBay Inc.  
 (11) AU-A-2014348589  
 (21) 2014348589 (22) 13.11.2014  
 (54) Displaying activity across multiple devices  
 (51) Int. Cl.  
**G06F 15/16** (2006.01 )  
 (87) WO2015/073666  
 (31) 14/506,021 (32) 03.10.14 (33) US 61/904,697 15.11.13 US  
 (43) 21.05.2015  
 (72) Edmonds, Kent Andrew  
 (74) Freehills Patent Attorneys
- 
- (71) eBay Inc.  
 (11) AU-A-2014348748  
 (21) 2014348748 (22) 12.11.2014  
 (54) Shopping trip planner  
 (51) Int. Cl.  
**G06Q 30/00** (2012.01 )  
 (87) WO2015/073567  
 (31) 14/474,117 (32) 30.08.14 (33) US 61/904,449 14.11.13 US  
 (43) 21.05.2015  
 (72) Maclaurin, Matthew Bret; Skorupski, James Ross; Cypher, Healey; Joffray, Flynn; Chien, Hsin-Yi  
 (74) Freehills Patent Attorneys
- 
- (71) eBay Inc.  
 (11) AU-A-2014348888  
 (21) 2014348888 (22) 10.11.2014  
 (54) Presentation of digital content listings  
 (51) Int. Cl.  
**G06Q 30/02** (2012.01 )  
 (87) WO2015/073362  
 (31) 61/904,288 (32) 14.11.13 (33) US 14/467,976 25.08.14 US  
 (43) 21.05.2015  
 (72) Marks, Steven John  
 (74) Freehills Patent Attorneys
- 
- (71) eBay Inc.  
 (11) AU-A-2014348916  
 (21) 2014348916 (22) 07.11.2014  
 (54) Text translation for ecommerce  
 (51) Int. Cl.  
**G06F 17/20** (2006.01 )  
 (87) WO2015/073318  
 (31) 14/079,419 (32) 13.11.13 (33) US  
 (43) 21.05.2015  
 (72) Chelly, Yan  
 (74) Freehills Patent Attorneys
- 
- (71) eBay Inc.  
 (11) AU-A-2014353285  
 (21) 2014353285 (22) 12.11.2014  
 (54) Zero downtime deployment and roll-back  
 (51) Int. Cl.  
**G06F 9/44** (2006.01 )  
 (87) WO2015/077103  
 (31) 14/528,916 (32) 30.10.14 (33) US 61/906,253 19.11.13 US  
 (43) 28.05.2015  
 (72) Mathew, Suresh; Desai, Jigar Chandrakant; Rethinakaleeswaran,
- Kumar; Singaram, Narayanan; Batta, Krishnakanth  
 (74) Freehills Patent Attorneys
- 
- (71) ECBIG (E-COMMERCE & BUSINESS INTEGRATION) APS  
 (11) AU-A-2014350651  
 (21) 2014350651 (22) 10.11.2014  
 (54) System and method of combining medicinal product information of medications  
 (51) Int. Cl.  
**G06F 19/00** (2006.01 )  
**G06Q 50/22** (2012.01 )  
 (87) WO2015/070867  
 (31) PA 2013 70670 (32) 12.11.13 (33) DK  
 (43) 21.05.2015  
 (72) Reiche, Henrik; Reiche, Jesper  
 (74) LESICAR MAYNARD ANDREWS PTY LTD
- 
- (71) Ecolab USA Inc.  
 (11) AU-A-2014355141  
 (21) 2014355141 (22) 08.10.2014  
 (54) Anti-agglomerants for controlling gas hydrates  
 (51) Int. Cl.  
**E21B 37/06** (2006.01 )  
 (87) WO2015/080803  
 (31) 14/090,621 (32) 26.11.13 (33) US  
 (43) 04.06.2015  
 (72) Webber, Peter A.; Nagappaya, Sahana  
 (74) Shelston IP Pty Ltd.
- 
- (71) Eisai Randd Management Co., Ltd.  
 (11) AU-A-201434554  
 (21) 201434554 (22) 14.10.2014  
 (54) Selectively substituted quinoline compounds  
 (51) Int. Cl.  
**C07D 413/14** (2006.01 )  
**A61K 31/47** (2006.01 )  
**A61K 31/535** (2006.01 )  
**A61P 37/00** (2006.01 )  
**C07D 403/14** (2006.01 )  
**C07D 413/04** (2006.01 )  
 (87) WO2015/057659  
 (31) 61/890,718 (32) 14.10.13 (33) US  
 (43) 23.04.2015  
 (72) Carlson, Eric; Hansen, Hans; Mackey, Matthew; Schiller, Shawn; Ogawa, Chikako; Davis, Heather; Endo, Atsushi; Hawkins, Lynn; Ishizaka, Sally  
 (74) Spruson & Ferguson
- 
- (71) Elbit Systems Ltd.  
 (11) AU-A-2014333386  
 (21) 2014333386 (22) 07.10.2014  
 (54) Method and system for detecting pilot incompetence based on vital signs and head mounted sensors  
 (51) Int. Cl.  
**G08B 23/00** (2006.01 )  
**G08B 21/06** (2006.01 )  
 (87) WO2015/052711  
 (31) 228797 (32) 08.10.13 (33) IL
- 
- (43) 16.04.2015  
 (72) Kranz, Yaron; Oron, Zvi; Ophir, Yoav  
 (74) Collison & Co
- 
- (71) Electric Power Development Co., Ltd.  
 (11) AU-A-2014362516  
 (21) 2014362516 (22) 09.12.2014  
 (54) Algae culturing apparatus and algae culturing system  
 (51) Int. Cl.  
**C12M 1/00** (2006.01 )  
 (87) WO2015/087858  
 (31) 2013-254530 (32) 09.12.13 (33) JP  
 (43) 18.06.2015  
 (72) Matsumoto, Mitsufumi  
 (74) Shelston IP Pty Ltd.
- 
- (71) Enzymatic Deinking Technologies, LLC  
 (11) AU-A-2014348199  
 (21) 2014348199 (22) 18.11.2014  
 (54) Enzymatic treatment of virgin fiber and recycled paper to reduce residual mineral oil levels for paper production  
 (51) Int. Cl.  
**D21C 5/02** (2006.01 )  
**C12N 9/00** (2006.01 )  
**D21C 5/00** (2006.01 )  
 (87) WO2015/074072  
 (31) 61/905,843 (32) 18.11.13 (33) US  
 (43) 21.05.2015  
 (72) Tausche, James G.; Ma, Jianhua; Jiating, Chengliang  
 (74) FB Rice
- 
- (71) Equalaire Systems, Inc.  
 (11) AU-A-2014346426  
 (21) 2014346426 (22) 11.11.2014  
 (54) Rotary union for tire inflation system  
 (51) Int. Cl.  
**B60C 23/10** (2006.01 )  
 (87) WO2015/070214  
 (31) 61/902,476 (32) 11.11.13 (33) US  
 (43) 14.05.2015  
 (72) Hennig, Mark Kevin; Snider, James Raymond  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) F. Hoffmann-La Roche AG  
 (11) AU-A-2014368696  
 (21) 2014368696 (22) 17.12.2014  
 (54) Humanized anti-Tau(pS422) antibodies and methods of use  
 (51) Int. Cl.  
**C07K 16/18** (2006.01 )  
**A61P 25/28** (2006.01 )  
**C07K 14/47** (2006.01 )  
**C07K 16/30** (2006.01 )  
 (87) WO2015/091656  
 (31) 13199123.4 (32) 20.12.13 (33) EP 14174047.2 26.06.14 EP  
 (43) 25.06.2015  
 (72) Benz, Joerg; Bohrmann, Bernd; Georges, Guy; Goepfert, Ulrich; Grunerger, Fiona; Kettenberger, Hubert; Mundigl, Olaf; Schraeml, Michael  
 (74) Spruson & Ferguson

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

(71) Factor Bioscience Inc.	(31) 61/909,936	(32) 27.11.13 (33) US	(71) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
(11) AU-A-2015210769	61/990,479	08.05.14 US	(11) AU-A-2014339086
(21) 2015210769 (22) 30.01.2015			(21) 2014339086 (22) 20.10.2014
(54) Methods and products for nucleic acid production and delivery	(43) 04.06.2015		(54) Concept for combined dynamic range compression and guided clipping prevention for audio devices
(51) Int. Cl.	(72) Walls, Bruce Michael; Faithfull, Rex Gordon; Huang, Wen Dong; Gardiola, Arvin San Jose; Young, Jeremy Owen		(51) Int. Cl.
C12N 15/87 (2006.01 )	(74) AJ PARK		C10L 21/034 (2013.01 )
A61K 38/38 (2006.01 )			G10L 19/16 (2013.01 )
A61K 48/00 (2006.01 )			H03G 9/00 (2006.01 )
A61M 37/00 (2006.01 )			H03G 11/00 (2006.01 )
A61P 17/00 (2006.01 )			G10L 19/008 (2013.01 )
C12N 15/11 (2006.01 )			(87) WO2015/059087
(87) WO2015/117021			(31) 13189754.8 (32) 22.10.13 (33) EP
(31) 62/038,608	(32) 18.08.14 (33) US		(43) 30.04.2015
61/934,397	31.01.14 US		(72) Kuch, Fabian; Uhle, Christian; Kratschmer, Michael; Neugebauer, Bernhard; Meier, Michael; Borsum, Arne
62/069,667	28.10.14 US		(74) Griffith Hack
(43) 06.08.2015			
(72) Angel, Matthew; Rohde, Christopher			
(74) Allens Patent & Trade Mark Attorneys			
(71) Faigen, P.	(71) Forma Therapeutics Inc.		(71) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
(11) AU-A-2014360653	(11) AU-A-2014348191		(11) AU-A-2014343905
(21) 2014360653 (22) 17.11.2014	(21) 2014348191 (22) 18.11.2014		(21) 2014343905 (22) 27.10.2014
(54) A refuge unit	(54) Tetrahydroquinoline compositions as BET bromodomain inhibitors		(54) Audio decoder and method for providing a decoded audio information using an error concealment modifying a time domain excitation signal
(51) Int. Cl.	(51) Int. Cl.		(51) Int. Cl.
E04H 9/14 (2006.01 )	C07D 401/02 (2006.01 )		G10L 19/005 (2013.01 )
E04H 9/16 (2006.01 )	A61K 31/47 (2006.01 )		G10L 19/02 (2006.01 )
(87) WO2015/081366	A61K 31/4709 (2006.01 )		G10L 19/08 (2006.01 )
(31) 2013904730	(C07D 401/14 (2006.01 )		G10L 25/90 (2013.01 )
(32) 05.12.13 (33) AU	(87) WO2015/074064		(87) WO2015/063045
(43) 11.06.2015	(31) 61/905,639	(32) 18.11.13 (33) US	(31) EP13191133 (32) 31.10.13 (33) EP
(72) Faigen, Philip David	62/054,811	24.09.14 US	EP14178825 28.07.14 EP
(74) Griffith Hack			(43) 07.05.2015
(71) Ferrosan Medical Devices A/S	(71) ForSight VISION5, Inc.		(72) Lecomte, Jeremie
(11) AU-A-2014361291	(11) AU-A-2014334636		(74) Griffith Hack
(21) 2014361291 (22) 10.12.2014	(21) 2014334636 (22) 13.10.2014		
(54) Dry composition comprising an extrusion enhancer	(54) Formulations and methods for increasing or reducing mucus		
(51) Int. Cl.	(51) Int. Cl.		
A61L 26/00 (2006.01 )	A61B 17/00 (2006.01 )		
(87) WO2015/086028	(87) WO2015/057554		
(31) PA 2013 70758	(31) 61/891,270	(32) 15.10.13 (33) US	
(32) 11.12.13 (33) DK	(43) 23.04.2015		
(43) 18.06.2015	(72) Reich, Cary J.; Macfarlane, K. Angela; Alster, Yair; Stark, Logan		
(72) Larsen, Kristian	(74) Phillips Ormonde Fitzpatrick		
(74) FB Rice			
(71) Fimax International Co., Ltd.	(71) Fractyl Laboratories, Inc.		(71) Fresenius Medical Care Deutschland GmbH
(11) AU-A-2014394398	(11) AU-A-2014352874		(11) AU-A-2014345926
(21) 2014394398 (22) 03.12.2014	(21) 2014352874 (22) 21.11.2014		(21) 2014345926 (22) 04.11.2014
(54) A frame structure of simple chair	(54) Systems, devices and methods for the creation of a therapeutic restriction in the gastrointestinal tract		(54) Connector with seal element and adapted connector parts
(51) Int. Cl.	(51) Int. Cl.		(51) Int. Cl.
A47C 4/30 (2006.01 )	A61M 31/00 (2006.01 )		A61M 39/10 (2006.01 )
A47C 4/18 (2006.01 )	A61F 2/02 (2006.01 )		F16L 37/248 (2006.01 )
(31) 20-2014-0008445 (32) 18.11.14 (33) KR	(87) WO2015/077571		F16L 37/38 (2006.01 )
(43) 02.06.2016	(31) 14/470,503	(32) 27.08.14 (33) US	(87) WO2015/067359
(72) Lee, Youn Jae	61/907,808	22.11.13 US	(31) 10 2013 018 639.0 (32) 06.11.13 (33) DE
(74) AJ Pietras & Co	14/515,324	15.10.14 US	(43) 14.05.2015
(71) Fisher & Paykel Healthcare Limited	PCT/	12.09.14 US	(72) Weber, Tobias; Berlich, Robert; Mager, Gerhard
(11) AU-A-2014356048	US2014/055514		(74) Davies Collison Cave
(21) 2014356048 (22) 27.11.2014	PCT/	04.06.14 US	
(54) Headgear assembly for breathing interface	US2014/040957		
(51) Int. Cl.			
A61M 16/06 (2006.01 )	(43) 28.05.2015		
	(72) Rajagopalan, Harith; Caplan, Jay; Flaherty, R. Maxwell; Flaherty, J. Christopher		
	(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd		

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

- (51) Int. Cl. **C12N 15/12** (2006.01) **A61K 38/17** (2006.01) **A61K 39/00** (2006.01) **A61P 33/14** (2006.01) **C07K 14/435** (2006.01) **(87) WO2015/054764** **(31) 102013026625-6** **(32) 16.10.13 (33) BR (43) 23.04.2015** **(72) Salcedo, Joaquin Hernan Patarroyo; Viloria, Marlene Isabel Vargas; Sossal, Sidimar; De Araujo, Leandro Silva; Gomez, Gabriel Andres Tafur; Mendes, Marcio Alberto Dias** **(74) Davies Collison Cave**
- 
- (71) Galmed Research & Development Ltd.** **(11) AU-A-2014358668** **(21) 2014358668** **(22) 04.12.2014** **(54) Aramchol salts** **(51) Int. Cl. **A61P 1/04** (2006.01) **A61K 31/20** (2006.01)** **(87) WO2015/083164** **(31) 61/911,478** **(32) 04.12.13 (33) US (43) 11.06.2015** **(72) Baharaff, Allen; Eshkar-Oren, Idit** **(74) PIPERS**
- 
- (71) GazTransport et Technigaz** **(11) AU-A-2014356315** **(21) 2014356315** **(22) 06.11.2014** **(54) Self-supporting box structure for the thermal insulation of a fluid storage tank** **(51) Int. Cl. **F17C 3/02** (2006.01)** **(87) WO2015/079135** **(31) 1361866** **(32) 29.11.13 (33) FR (43) 04.06.2015** **(72) Delestre, Bruno; Delanoe, Sebastien; Capitaine, Benoit** **(74) Armour IP**
- 
- (71) GCP Applied Technologies Inc.** **(11) AU-A-2014334837** **(21) 2014334837** **(22) 30.09.2014** **(54) Fast response time in slump monitoring systems** **(51) Int. Cl. **B28C 7/12** (2006.01)** **(87) WO2015/057380** **(31) 62/028,518** **(32) 24.07.14 (33) US 61/892,709** **18.10.13** **US (43) 23.04.2015** **(72) Chun, Byong-wa; Hazrati, Kati; Koehler, Eric P.; Faivre, Romain** **(74) Phillips Ormonde Fitzpatrick**
- 
- (71) Gedex Inc.** **(11) AU-A-2014351010** **(21) 2014351010** **(22) 07.11.2014** **(54) Cryogenic coil assembly and method of manufacturing same** **(51) Int. Cl. **H01F 6/06** (2006.01)** **(87) WO2015/070318** **(31) 61/902,890** **(32) 12.11.13 (33) US**
- 
- (43) 21.05.2015** **(72) Hugill, Andrew; Tomski, Ilia; Terefenko, Igor; Sincarsin, Glen B.; Carroll, Kieran A.; Sincarsin, Wayne G.** **(74) FB Rice**
- 
- (51) Int. Cl. **B03D 1/01** (2006.01) **B03D 1/001** (2006.01)** **(87) WO2015/054381** **(31) 61/888,571** **(32) 09.10.13 (33) US (43) 16.04.2015** **(72) Hines, John B.; Swift, Brian L.** **(74) Phillips Ormonde Fitzpatrick**
- 
- (71) GeneFrontier Corporation; Keio University** **(11) AU-A-2014335251** **(21) 2014335251** **(22) 14.10.2014** **(54) Human antibody against aggrecanase-type ADAMTS species for therapeutics of aggrecanase-related diseases** **(51) Int. Cl. **C07K 16/40** (2006.01) **A61K 39/395** (2006.01) **A61P 19/02** (2006.01) **C12N 15/09** (2006.01)** **(87) WO2015/056808** **(31) 61/891,087** **(32) 15.10.13 (33) US (43) 23.04.2015** **(72) Miyakoshi, Akira; Nakamura, Mikiko; Kojoh, Kanehisa; Mochizuki, Satsuki; Okada, Yasunori** **(74) Griffith Hack**
- 
- (71) Genentech, Inc.** **(11) AU-A-2014369872** **(21) 2014369872** **(22) 23.12.2014** **(54) Antibodies and methods of use** **(51) Int. Cl. **C07K 14/71** (2006.01) **A61K 39/395** (2006.01) **C07K 16/18** (2006.01) **C07K 16/28** (2006.01) **C07K 16/46** (2006.01)** **(87) WO2015/100366** **(31) 62/081,435** **(32) 18.11.14 (33) US 61/920,396** **23.12.13** **US (43) 02.07.2015** **(72) Chen, Yongmei; Ernst, James; Kim, Hok Seon; Sonoda, Junichiro; Spiess, Christoph; Stawicki, Scott; Wu, Yan** **(74) Griffith Hack**
- 
- (71) General Surgical Company (India) Pvt Limited** **(11) AU-A-2014338523** **(21) 2014338523** **(22) 21.10.2014** **(54) A device for bone support with improved rotational stability** **(51) Int. Cl. **A61B 17/74** (2006.01) **A61B 17/00** (2006.01) **A61F 2/00** (2006.01)** **(87) WO2015/059717** **(31) 4762/CHE/2013** **(32) 22.10.13 (33) IN (43) 30.04.2015** **(72) Halder, Subhash Chandra** **(74) Griffith Hack**
- 
- (71) Georgia-Pacific Chemicals LLC** **(11) AU-A-2014331945** **(21) 2014331945** **(22) 08.10.2014** **(54) Collector compositions and methods for making and using same**
- 
- (71) Georgia-Pacific Consumer Products LP** **(11) AU-A-2014348421** **(21) 2014348421** **(22) 14.11.2014** **(54) Soft, absorbent sheets having high absorbency and high caliper, and methods of making soft, absorbent sheets** **(51) Int. Cl. **B32B 9/06** (2006.01) **B32B 29/02** (2006.01) **D21F 1/10** (2006.01) **D21H 15/00** (2006.01) **D21H 27/30** (2006.01)** **(87) WO2015/073863** **(31) 14/541,380** **(32) 14.11.14 (33) US 14/541,316** **14.11.14** **US 61/904,177** **14.11.13** **US (43) 21.05.2015** **(72) Chou, Hung Liang; Sze, Daniel H.; Fan, Xiaolin; Harper, Frank D.; Olson, Steven R.** **(74) Phillips Ormonde Fitzpatrick**
- 
- (71) Ggm Products, LLC** **(11) AU-A-2014331918** **(21) 2014331918** **(22) 08.10.2014** **(54) Dual-penetration sex toy for heterosexual couples** **(51) Int. Cl. **A61H 19/00** (2006.01) **A61H 21/00** (2006.01)** **(87) WO2015/054436** **(31) 14/510,075** **(32) 08.10.14 (33) US 61/888,371** **08.10.13** **US (43) 16.04.2015** **(72) Milton, Graham** **(74) William Mark Hunziker Wintour**
- 
- (71) Gilbarco Inc.** **(11) AU-A-2014331686** **(21) 2014331686** **(22) 10.10.2014** **(54) Fuel dispensing environment utilizing active sniffer to upgrade legacy equipment** **(51) Int. Cl. **G06F 17/00** (2006.01)** **(87) WO2015/054631** **(31) 14/510,874** **(32) 09.10.14 (33) US 61/901,494** **08.11.13** **US 61/889,431** **10.10.13** **US (43) 16.04.2015** **(72) Carapelli, Giovanni; Park, Thomas J.** **(74) FB Rice**
- 
- (71) Gilbarco Inc.** **(11) AU-A-2014331806** **(21) 2014331806** **(22) 10.10.2014**

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

- (54) System and method providing improved user experience in a fuel dispensing environment  
 (51) Int. Cl.  
**G06Q 50/06** (2012.01)  
 (87) WO2015/054584  
 (31) 14/510,874 (32) 09.10.14 (33) US 61/889,431 10.10.13 US  
 (43) 16.04.2015  
 (72) Williams, Rodger K.; Hoffman, Robert P.; Carapelli, Giovanni; Payne, Edward A.  
 (74) FB Rice
- 
- (71) Glaukos Corporation  
 (11) AU-A-2014348667  
 (21) 2014348667 (22) 12.11.2014  
 (54) Ocular implants configured to store and release stable drug formulations  
 (51) Int. Cl.  
**A61K 9/00** (2006.01)  
**A61K 31/557** (2006.01)  
**A61K 31/5575** (2006.01)  
 (87) WO2015/073571  
 (31) 61/904,969 (32) 15.11.13 (33) US  
 (43) 21.05.2015  
 (72) Heitzmann, Harold A.; Curry, Kenneth M.; Haffner, David S.  
 (74) Davies Collison Cave
- 
- (71) GlaxoSmithKline Biologicals SA  
 (11) AU-A-2014347722  
 (21) 2014347722 (22) 07.11.2014  
 (54) Salmonella conjugate vaccines  
 (51) Int. Cl.  
**A61K 47/48** (2006.01)  
**A61P 31/04** (2006.01)  
 (87) WO2015/068129  
 (31) 13192176.9 (32) 08.11.13 (33) EP  
 (43) 14.05.2015  
 (72) MacLennan, Calman Alexander; Martin, Laura Bartle; Micoli, Francesca; Saul, Allan James  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) GlaxoSmithKline Intellectual Property (No.2) Limited  
 (11) AU-A-2014350334  
 (21) 2014350334 (22) 11.11.2014  
 (54) Hydrobromide salt of N-(4-chloro-2-hydroxy-3-((3S)-3-piperidinylsulfonyl)phenyl-N'-(3-fluoro-2-methylphenyl)urea  
 (51) Int. Cl.  
**C07D 211/54** (2006.01)  
**A61K 31/4462** (2006.01)  
**A61P 11/00** (2006.01)  
 (87) WO2015/071235  
 (31) 1320021.7 (32) 13.11.13 (33) GB  
 (43) 21.05.2015  
 (72) Sanderson, Francis Dominic; Vallance, Sarah Mary  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Glenmark Pharmaceuticals S.A.  
 (11) AU-A-2014343636  
 (21) 2014343636 (22) 04.11.2014
- (54) Production of T cell retargeting heterodimeric immunoglobulins  
 (51) Int. Cl.  
**C07K 16/46** (2006.01)  
**B01D 15/38** (2006.01)  
 (87) WO2015/063339  
 (31) 13191386.5 (32) 04.11.13 (33) EP  
 (43) 07.05.2015  
 (72) Blein, Stanislas; Ollier, Romain; Hou, Samuel; Skegro, Darko  
 (74) Freehills Patent Attorneys
- 
- (71) GOJO Industries, Inc.  
 (11) AU-A-2014346573  
 (21) 2014346573 (22) 07.11.2014  
 (54) Modular adaptor for monitoring dispenser activity  
 (51) Int. Cl.  
**G06F 19/00** (2006.01)  
**G06Q 50/12** (2012.01)  
 (87) WO2015/070016  
 (31) 61/901,885 (32) 08.11.13 (33) US  
 (43) 14.05.2015  
 (72) Buell, Shelby Jay  
 (74) Cullens Pty Ltd
- 
- (71) Golden Choice Products Ltd.  
 (11) AU-A-2014350770  
 (21) 2014350770 (22) 29.10.2014  
 (54) Juice extraction devices with mesh filter of variable distances from helical screw  
 (51) Int. Cl.  
**A47J 19/00** (2006.01)  
 (87) WO2015/070709  
 (31) 13112660.9 (32) 12.11.13 (33) HK  
 (43) 21.05.2015  
 (72) Chan, Kwan Kit; Chan, Chung Ming  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Google Inc.  
 (11) AU-A-2014348855  
 (21) 2014348855 (22) 11.11.2014  
 (54) Synchronous communication system and method  
 (51) Int. Cl.  
**H04N 7/15** (2006.01)  
 (87) WO2015/073401  
 (31) 14/081,101 (32) 15.11.13 (33) US  
 (43) 21.05.2015  
 (72) Dahley, Andrew M.; Enstrom, John Patrick; Sabharwal, Anil  
 (74) Spruson & Ferguson
- 
- (71) Google Inc.  
 (11) AU-A-2014374195  
 (21) 2014374195 (22) 18.12.2014  
 (54) Disambiguation of user intent on a touchscreen keyboard  
 (51) Int. Cl.  
**G06F 3/041** (2006.01)  
 (87) WO2015/102933  
 (31) 14/144,455 (32) 30.12.13 (33) US  
 (43) 09.07.2015  
 (72) Truong, Steven Chi  
 (74) Spruson & Ferguson
- 
- (71) Google Inc.  
 (11) AU-A-2015204742  
 (21) 2015204742 (22) 08.01.2015  
 (54) Methods for generating an activity stream  
 (51) Int. Cl.  
**G06Q 10/10** (2012.01)  
 (87) WO2015/105971  
 (31) 14/151,054 (32) 09.01.14 (33) US  
 (43) 16.07.2015  
 (72) Schoeffler, Eric Benson; Gunn, Ian; York, George; Procopio, Michael Jeffrey  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) GrainSense oy  
 (11) AU-A-2013405440  
 (21) 2013405440 (22) 14.11.2013  
 (54) Optical analyzer, optical analyzing method and sample preparation device  
 (51) Int. Cl.  
**G01N 21/35** (2006.01)  
**G01N 1/28** (2006.01)  
 (87) WO2015/071706  
 (43) 21.05.2015  
 (72) Marbach, Ralf  
 (74) Griffith Hack
- 
- (71) Grandi, P.; University of Pittsburgh - of the Commonwealth System of Higher Education; Cohen, J.; Uchida, H.; Glorioso III, J.  
 (11) AU-A-2014342465  
 (21) 2014342465 (22) 28.10.2014  
 (54) Oncolytic HSV vector  
 (51) Int. Cl.  
**C12N 15/869** (2006.01)  
**A61K 39/245** (2006.01)  
**C12N 7/00** (2006.01)  
**C12N 15/113** (2010.01)  
 (87) WO2015/066042  
 (31) 61/896,497 (32) 28.10.13 (33) US  
 (43) 07.05.2015  
 (72) Uchida, Hiroaki; Cohen, Justus; Glorioso III, Joseph C.; Grandi, Paola  
 (74) Fisher Adams Kelly Callinans
- 
- (71) GRG Banking Equipment Co., Ltd.  
 (11) AU-A-2015258687  
 (21) 2015258687 (22) 06.01.2015  
 (54) Sheet-type medium deviation correction device and automatic teller machine  
 (51) Int. Cl.  
**G06K 13/00** (2006.01)  
**B65H 7/06** (2006.01)  
**G07F 19/00** (2006.01)  
 (87) WO2015/172575  
 (31) 201410203320.7 (32) 14.05.14 (33) CN  
 (43) 19.11.2015  
 (72) Luo, Panfeng; Guo, Jing; Cao, Guozhong; Liang, Tiancai; Wu, Hongjun  
 (74) Griffith Hack
- 
- (71) Guangxi Xi Nuo Sheng Glove Co., Ltd.  
 (11) AU-A-2014350789

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

- (21) 2014350789 (22) 07.11.2014 (21) 2013406720 (22) 06.12.2013  
 (54) Glove structure (54) Controlling wellbore operations (51) Int. Cl.  
 (51) Int. Cl. *E21B 44/02* (2006.01)  
*E21B 45/00* (2006.01) *E21B 47/12* (2012.01)  
 (87) WO2015/070728 (32) 12.11.13 (33) CN (87) WO2015/084401  
 (31) 201310561245.7 201320711865.X 12.11.13 CN (43) 11.06.2015  
 201310560492.5 12.11.13 CN (72) Dykstra, Jason D.; Sun, Zhijie  
 201320711864.5 12.11.13 CN (74) FB Rice
- 
- (71) Halliburton Energy Services, Inc.  
 (11) AU-A-2013406721 (21) 2013406721 (22) 06.12.2013  
 (54) Managing wellbore operations using uncertainty calculations  
 (51) Int. Cl. *E21B 44/02* (2006.01)  
*E21B 45/00* (2006.01) *E21B 47/12* (2012.01)  
 (87) WO2015/084402 (43) 11.06.2015  
 (72) Dykstra, Jason D.; Sun, Zhijie (74) FB Rice
- 
- (71) Halliburton Energy Services, Inc.  
 (11) AU-A-2014376367 (21) 2014376367 (22) 07.01.2014  
 (54) Wellbore service fluid  
 (51) Int. Cl. *C09K 8/588* (2006.01)  
 (87) WO2015/105477 (43) 16.07.2015  
 (72) Zha, Weibin (74) FB Rice
- 
- (71) Halliburton Energy Services, Inc.  
 (11) AU-A-2014384674 (21) 2014384674 (22) 26.02.2014  
 (54) High-alumina refractory aluminosilicate pozzolan in well cementing  
 (51) Int. Cl. *C09K 8/46* (2006.01) *C09K 8/50* (2006.01)  
 (87) WO2015/130271 (43) 03.09.2015  
 (72) Agapiou, Kyriacos (74) Phillips Ormonde Fitzpatrick
- 
- (71) Halliburton Energy Services, Inc.  
 (11) AU-A-2014383165 (21) 2014383165 (22) 18.02.2014  
 (54) Fracturing fluids containing a viscoelastic surfactant viscosifier  
 (51) Int. Cl. *C09K 8/04* (2006.01) *C09K 8/035* (2006.01)  
*E21B 43/22* (2006.01)  
 (87) WO2015/126371 (43) 27.08.2015  
 (72) Agashe, Snehalata S.; Patil, Prajakta R.; Wadekar, Sushant D.  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Halliburton Energy Services, Inc.  
 (11) AU-A-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  
 (72) Ballew, Horton Colby; Morgan, Ronnie Glen; Brown, Paul Alan  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Halliburton Energy Services, Inc.  
 (11) AU-A-2013406720 (21) 2013409781 (22) 31.12.2013  
 (54) Well screen assembly including an erosion resistant screen section  
 (51) Int. Cl. *E21B 43/02* (2006.01) *E21B 43/08* (2006.01)  
 (87) WO2015/195068 (43) 23.12.2015  
 (72) Greci, Stephen Michael; Least, Brandon Thomas  
 (74) FB Rice
- 
- (71) Halliburton Energy Services, Inc.  
 (11) AU-A-2014374317 (21) 2014374317 (22) 02.12.2014  
 (54) Preconditioning a global model of a subterranean region  
 (51) Int. Cl. *G06F 17/50* (2006.01)  
 (87) WO2015/102791 (31) 14/144,113 (32) 30.12.13 (33) US  
 (43) 09.07.2015 (72) Johnson, Samuel Bryant; Copeland, Dylan Matthew; Lin, Avi  
 (74) FB Rice
- 
- (71) Halliburton Energy Services, Inc.  
 (11) AU-A-2014384686 (21) 2014384686 (22) 27.02.2014  
 (54) Passivated cement accelerator  
 (51) Int. Cl. *C09K 8/467* (2006.01) *E21B 43/22* (2006.01)  
 (87) WO2015/130284 (43) 03.09.2015  
 (72) Pisklak, Thomas Jason; Otieno, Pauline Akinyi; Agapiou, Kyriacos; Lewis, Samuel Jason  
 (74) FB Rice
- 
- (71) Halliburton Energy Services, Inc.  
 (11) AU-A-2015223141 (21) 2015223141 (22) 25.02.2015  
 (54) Settable compositions and methods of use  
 (51) Int. Cl. *E21B 33/13* (2006.01) *C09K 8/42* (2006.01)  
 (87) WO2015/130815 (31) 14/194,125 (32) 28.02.14 (33) US  
 (43) 03.09.2015 (72) Agapiou, Kyriacos; Martinez, Juan Humberto; Pisklak, Thomas Jason; Goel, Vivek S.; Brothers, Lance Everett  
 (74) Phillips Ormonde Fitzpatrick
-

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

(71) Halliburton Energy Services, Inc.	14191914.2	05.11.14	EP	(87) WO2015/088580
(11) AU-A-2015229584	13194940.6	28.11.13	EP	(31) 61/946,396
(21) 2015229584	(22) 10.03.2015			(32) 28.02.14 (33) US
(54) Lost circulation treatment fluids comprising pumice and associated methods	(43) 04.06.2015			61/953,640 14.03.14 US
(51) Int. Cl.	(72) Buerckstuemmer, Tilmann			61/914,850 11.12.13 US
C09K 8/42 ( 2006.01 )	(74) Shelston IP Pty Ltd.			61/942,490 20.02.14 US
E21B 33/138 ( 2006.01 )				
(87) WO2015/138453				(43) 18.06.2015
(31) 14/202,625	(32) 10.03.14 (33) US			(72) Ayambem, Amba; Gonzalez, Alex; Dobson, John
(43) 17.09.2015				(74) Spruson & Ferguson
(72) Iverson, Benjamin John; Pisklak, Thomas Jason; Morgan, Ronnie Glen; Agapiou, Kyriacos; Brothers, Lance Everett				
(74) Phillips Ormonde Fitzpatrick				
(71) Halliburton Energy Services, Inc.	(71) Hemmings, K.			(71) Hilti Aktiengesellschaft
(11) AU-A-2015230993	(11) AU-A-2014374822			(11) AU-A-2014359574
(21) 2015230993	(21) 2014374822	(22) 23.12.2014		(21) 2014359574
(54) Set-delayed cement compositions comprising pumice and associated methods	(54) Tool and method for aligning a tissue plane for microtomy			(22) 26.11.2014
(51) Int. Cl.	(51) Int. Cl.			(54) Driving-in device
E21B 33/13 ( 2006.01 )	G01N 1/06 ( 2006.01 )			(51) Int. Cl.
C09K 8/42 ( 2006.01 )	A61B 10/02 ( 2006.01 )			B25C 1/06 ( 2006.01 )
(87) WO2015/143374	A61B 17/32 ( 2006.01 )			(87) WO2015/082262
(31) 14/221,479	A61B 17/3205 ( 2006.01 )			(31) 13195724.3
(43) 24.09.2015	(87) WO2015/100493			(32) 04.12.13 (33) EP
(72) Pisklak, Thomas Jason; Agapiou, Kyriacos; Martinez, Juan Humberto; Lewis, Samuel Jason; Brothers, Lance Everett; Otieno, Pauline Akinyi; Boul, Peter James; Kellum, Matthew Grady; Morgan, Ronnie Glen	(31) 61/921,816	(32) 30.12.13 (33) US		(43) 11.06.2015
(74) FB Rice	(43) 09.07.2015			(72) Franz, Karl; Grazioli, Mario; Wolf, Iwan
	(72) Hemmings, Kurt			(74) Shelston IP Pty Ltd.
	(74) mdp Patent and Trade Mark Attorneys			
(71) Hanmi Pharm. Co., Ltd.	(71) Henkel AG & Co. KGaA			(71) Hilti Aktiengesellschaft
(11) AU-A-2014374552	(11) AU-A-2014336474			(11) AU-A-2014363866
(21) 2014374552	(21) 2014336474	(22) 08.10.2014		(21) 2014363866
(54) Composite formulation for oral administration comprising ezetimibe and rosuvastatin	(54) Protease variants with increased stability			(22) 02.12.2014
(51) Int. Cl.	(51) Int. Cl.			(54) Device for passing pipes or cables through an opening in a building
A61K 9/16 ( 2006.01 )	C11D 3/386 ( 2006.01 )			(51) Int. Cl.
A61K 9/20 ( 2006.01 )	C12N 9/54 ( 2006.01 )			F16L 5/04 ( 2006.01 )
A61K 9/48 ( 2006.01 )	C12N 5/00 ( 2006.01 )			H02G 3/04 ( 2006.01 )
A61K 31/505 ( 2006.01 )	(87) WO2015/055477			H02G 3/22 ( 2006.01 )
A61K 47/38 ( 2006.01 )	(31) 10 2013 221 206.2	(32) 18.10.13 (33) DE		(87) WO2015/086367
(87) WO2015/102400	(43) 23.04.2015			(31) 13196170.8
(31) 10-2014-0071081	(72) Hellmuth, Hendrik; Weber, Thomas; O'Connell, Timothy	(32) 18.10.13 (33) DE		(32) 09.12.13 (33) EP
10-2013-0167156	(74) Spruson & Ferguson			(43) 18.06.2015
(43) 09.07.2015				(72) Semler, Rudolf; Mondon, Thomas; Paetow, Mario; Forg, Christian
(72) Cho, Jung Hyun; Kim, Jin Cheul; Kim, Yong Il; Lee, Seung Jun; Park, Jae Hyun; Woo, Jong Soo				(74) Shelston IP Pty Ltd.
(74) Griffith Hack				
(71) Haplogen Genomics GmbH	(71) Henkel AG and Co. KGaA; Fraunhofer Gesellschaft zur Förderung der angewandten Forschung e.V.			(71) Hoya Lens Thailand Ltd.
(11) AU-A-2014356400	(11) AU-A-2014336402			(11) AU-A-2014335244
(21) 2014356400	(21) 2014336402	(22) 09.10.2014		(21) 2014335244
(54) Somatic haploid human cell line	(54) Stabilisation of enzymes in aqueous systems containing surfactants			(22) 17.10.2014
(51) Int. Cl.	(51) Int. Cl.			(54) Polarizing lens, eyewear, and polarizing lens manufacturing method
C12N 15/11 ( 2006.01 )	C11D 3/386 ( 2006.01 )			(51) Int. Cl.
C12N 15/10 ( 2006.01 )	(87) WO2015/055491			G02B 5/30 ( 2006.01 )
(87) WO2015/079057	(31) 102013017047.8	(32) 15.10.13 (33) DE		G02C 7/10 ( 2006.01 )
(31) 13194939.8	(43) 23.04.2015			G02C 7/12 ( 2006.01 )
14181367.5	(72) Hellmuth, Hendrik; Bode, Nicole; O'Connell, Timothy; Weber, Thomas; Laufs, Brian; Vockenroth, Inga Kerstin; Laschewsky, Andre; Wischerhoff, Erik; Pach, Michael			(87) WO2015/056801
PCT/EP2014/066732	(74) Spruson & Ferguson			(31) 2013-216303
				(32) 17.10.13 (33) JP
				(43) 23.04.2015
				(72) Ogaya, Daisuke; Ihara, Masaki; Yamamoto, Akinori; Shimizu, Toshihiko; Tonouchi, Kenichi
				(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
(71) Huawei Device Co., Ltd				
(11) AU-A-2013409341				
(21) 2013409341				
(54) Mobile terminal and method for starting shooting of mobile terminal				
(51) Int. Cl.				
C09D 5/02 ( 2006.01 )				
C04B 24/08 ( 2006.01 )				
C04B 24/40 ( 2006.01 )				
C04B 26/02 ( 2006.01 )				

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

- (71) Huawei Device Co., Ltd.  
 (11) AU-A-2013404506  
 (21) 2013404506 (22) 30.10.2013  
 (54) Key configuration method, system and apparatus  
 (51) Int. Cl.  
**H04L 9/14** (2006.01)  
 (87) WO2015/061992  
 (43) 07.05.2015  
 (72) Pang, Gaokun; Ding, Zhiming  
 (74) Phillips Ormonde Fitzpatrick

- (71) Huawei Technologies Co., Ltd.  
 (11) AU-A-2013405589  
 (21) 2013405589 (22) 13.11.2013  
 (54) Method for acquiring uplink grant information, UE and base station  
 (51) Int. Cl.  
**H04W 74/08** (2009.01)  
 (87) WO2015/070390  
 (43) 21.05.2015  
 (72) Wang, Fan; Ma, Xueli  
 (74) Watermark Patent and Trade Marks Attorneys

- (71) HVS Engineering Pte Ltd  
 (11) AU-A-2014337436  
 (21) 2014337436 (22) 13.10.2014  
 (54) Method of cleaning a heat exchanger  
 (51) Int. Cl.  
**F28G 1/12** (2006.01)  
 (87) WO2015/057163  
 (31) 2013076799 (32) 14.10.13 (33) SG  
 (43) 23.04.2015  
 (72) Chow, Kok Heng Alex  
 (74) Franke Hyland

- (71) Hyungsung Corporation  
 (11) AU-A-2014311180  
 (21) 2014311180 (22) 14.11.2014  
 (54) Folding golf cart  
 (51) Int. Cl.  
**A63B 55/60** (2015.01)  
**B62B 3/02** (2006.01)  
 (43) 02.06.2016  
 (72) Yim, Hyung Jin; Mun, Gyeong Hui;  
 Mun, Tae Hwa  
 (74) FB Rice

- (71) i4C Innovations Inc.  
 (11) AU-A-2014353503  
 (21) 2014353503 (22) 09.05.2014  
 (54) Animal health and wellness monitoring using UWB radar  
 (51) Int. Cl.  
**A01K 27/00** (2006.01)  
**A61B 5/00** (2006.01)  
**A61B 5/024** (2006.01)  
**A61B 5/08** (2006.01)  
**A61B 5/11** (2006.01)  
 (87) WO2015/076866  
 (31) 14/086,721 (32) 21.11.13 (33) US  
 (43) 28.05.2015  
 (72) Tupin Jr., Joe Paul  
 (74) Spruson & Ferguson

- (71) Icee Holdings Pty. Ltd.  
 (11) AU-A-2014339753  
 (21) 2014339753 (22) 24.10.2014  
 (54) Container apparatus  
 (51) Int. Cl.  
**B65D 5/18** (2006.01)  
**B65D 5/36** (2006.01)  
 (87) WO2015/058246  
 (31) 2013904133 (32) 25.10.13 (33) AU  
 2014901686 07.05.14 AU  
 (43) 30.04.2015  
 (72) Skinner, Leslie John  
 (74) mdp Patent and Trade Mark Attorneys

- (71) Icon Clinical Research Limited  
 (11) AU-A-2014356526  
 (21) 2014356526 (22) 26.11.2014  
 (54) Clinical trial data capture  
 (51) Int. Cl.  
**G06F 19/00** (2006.01)  
 (87) WO2015/078926  
 (31) 13195159.2 (32) 29.11.13 (33) EP  
 (43) 04.06.2015  
 (72) Buckley, Brendan; Siemiatkowski, Wojciech; Milborrow, Gareth  
 (74) Phillips Ormonde Fitzpatrick

- (71) IHI Corporation  
 (11) AU-A-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  
 (72) Kanno, Ryuzo; Furikoma, Michitaka;  
 Kamiya, Eiji  
 (74) Davies Collison Cave

- (71) IHI Corporation  
 (11) AU-A-2014347948  
 (21) 2014347948 (22) 31.10.2014  
 (54) Membrane anchor mechanism  
 (51) Int. Cl.  
**F17C 3/04** (2006.01)  
 (87) WO2015/072354  
 (31) 2013-236943 (32) 15.11.13 (33) JP  
 (43) 21.05.2015  
 (72) Kanno, Ryuzo; Furikoma, Michitaka;  
 Kamiya, Eiji; Shimamura, Yasuhiro  
 (74) Davies Collison Cave

- (71) IHI Corporation  
 (11) AU-A-2014354252  
 (21) 2014354252 (22) 05.11.2014  
 (54) Low-temperature tank  
 (51) Int. Cl.  
**F17C 3/04** (2006.01)  
 (87) WO2015/076104  
 (31) 2013-238824 (32) 19.11.13 (33) JP  
 (43) 28.05.2015  
 (72) Kanno, Ryuzo; Furikoma, Michitaka;  
 Kamiya, Eiji  
 (74) Davies Collison Cave

- (71) IHI Corporation  
 (11) AU-A-2014354328  
 (21) 2014354328 (22) 31.10.2014  
 (54) Low-temperature tank  
 (51) Int. Cl.  
**F17C 3/04** (2006.01)  
 (87) WO2015/076085  
 (31) 2013-238825 (32) 19.11.13 (33) JP  
 (43) 28.05.2015  
 (72) Kanno, Ryuzo; Furikoma, Michitaka;  
 Kamiya, Eiji; Shimamura, Yasuhiro  
 (74) Davies Collison Cave

- (71) Illumina, Inc.  
 (11) AU-A-2014354726  
 (21) 2014354726 (22) 26.11.2014  
 (54) Compositions and methods for polynucleotide sequencing  
 (51) Int. Cl.  
**C12Q 1/68** (2006.01)  
 (87) WO2015/081178  
 (31) 61/909,316 (32) 26.11.13 (33) US  
 (43) 04.06.2015  
 (72) Stava, Eric; Gundlach, Jens H.; Mandell, Jeffrey G.; Gunderson, Kevin L.; Derrington, Ian M.; Mohimani, Hosein  
 (74) Fisher Adams Kelly Callinan

- (71) IMASCAP  
 (11) AU-A-2014333516  
 (21) 2014333516 (22) 10.10.2014  
 (54) Methods, systems and devices for pre-operatively planned shoulder surgery guides and implants  
 (51) Int. Cl.  
**A61B 17/17** (2006.01)  
**A61B 34/10** (2016.01)  
 (87) WO2015/052586  
 (31) 61/889,213 (32) 10.10.13 (33) US  
 (43) 16.04.2015  
 (72) Chaoui, Jean; Walch, Gilles  
 (74) Griffith Hack

- (71) Imerys Ceramics France  
 (11) AU-A-2014350103  
 (21) 2014350103 (22) 14.11.2014  
 (54) Method of formation for composite materials comprising cement and geopolymers containing layers, and products obtained from such methods  
 (51) Int. Cl.  
**C04B 28/00** (2006.01)  
**C04B 28/04** (2006.01)  
**C04B 41/45** (2006.01)  
**C04B 111/00** (2006.01)  
**C04B 111/54** (2006.01)  
**C04B 111/80** (2006.01)  
**C04B 111/82** (2006.01)  
 (87) WO2015/071435  
 (31) 13290284.2 (32) 14.11.13 (33) EP  
 (43) 21.05.2015  
 (72) Gasgnier, Gilles  
 (74) Phillips Ormonde Fitzpatrick

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

- (71) Immune System Key Ltd.  
 (11) AU-A-2014358671  
 (21) 2014358671 (22) 04.12.2014  
 (54) Pharmaceutical compositions and methods for the treatment and prevention of metastatic cancer  
 (51) Int. Cl.  
**A61K 38/17** (2006.01 )  
**A61P 35/04** (2006.01 )  
 (87) WO2015/083167  
 (31) 61/912,156 (32) 05.12.13 (33) US  
 (43) 11.06.2015  
 (72) Devary, Yoram; Sandler, Uziel  
 (74) Collison & Co
- 
- (71) ImmuneXpress Pty Ltd  
 (11) AU-A-2015213486  
 (21) 2015213486 (22) 06.02.2015  
 (54) Biomarker signature method, and apparatus and kits therefor  
 (51) Int. Cl.  
**G06F 19/18** (2011.01 )  
**C12Q 1/68** (2006.01 )  
**G01N 33/50** (2006.01 )  
 (87) WO2015/117204  
 (31) 2014900363 (32) 06.02.14 (33) AU  
 (43) 13.08.2015  
 (72) Brandon, Richard Bruce; McHugh, Leo Charles  
 (74) Davies Collison Cave
- 
- (71) Imperial Innovations Limited  
 (11) AU-A-2014343482  
 (21) 2014343482 (22) 14.01.2014  
 (54) Method of, and apparatus for, Full Waveform Inversion  
 (51) Int. Cl.  
**G01V 1/28** (2006.01 )  
 (87) WO2015/063444  
 (31) 1319095.4 (32) 29.10.13 (33) GB  
 (43) 07.05.2015  
 (72) Warner, Mike; Guasch Batalla, Lluis  
 (74) Murray Trento & Associates Pty Ltd
- 
- (71) Indiba, S.A.  
 (11) AU-A-2014363371  
 (21) 2014363371 (22) 28.11.2014  
 (54) Electrotherapy device  
 (51) Int. Cl.  
**A61N 1/08** (2006.01 )  
 (87) WO2015/086873  
 (31) P201331817 (32) 12.12.13 (33) ES  
 (43) 18.06.2015  
 (72) Rami Murillo, Xavier  
 (74) Spruson & Ferguson
- 
- (71) Innoventions Ltd.  
 (11) AU-A-2014356053  
 (21) 2014356053 (22) 27.11.2014  
 (54) Filtration and entrapment apparatus and method of use  
 (51) Int. Cl.  
**A61F 2/01** (2006.01 )  
 (87) WO2015/079401  
 (31) 61/910,065 (32) 28.11.13 (33) US
- 
- (43) 04.06.2015  
 (72) Yachia, Daniel; Ponomarenko, Valentin  
 (74) Wallington-Dummer
- 
- (71) Integrated DNA Technologies, Inc.  
 (11) AU-A-2014348323  
 (21) 2014348323 (22) 14.11.2014  
 (54) DNA polymerase mutants having enhanced template discrimination activity  
 (51) Int. Cl.  
**C12N 9/12** (2006.01 )  
 (87) WO2015/073931  
 (31) 61/904,335 (32) 14.11.13 (33) US  
 (43) 21.05.2015  
 (72) Behlke, Mark Aaron; Walder, Joseph A.; Owczarzy, Richard; Rose, Scott D.; Dobosy, Joseph R.; Rupp, Susan M.  
 (74) Spruson & Ferguson
- 
- (71) Interactive Intelligence, Inc.  
 (11) AU-A-2013405180  
 (21) 2013405180 (22) 18.11.2013  
 (54) System and method for communication routing  
 (51) Int. Cl.  
**H04M 3/42** (2006.01 )  
**H04M 3/51** (2006.01 )  
**H04M 3/523** (2006.01 )  
 (87) WO2015/073044  
 (43) 21.05.2015  
 (72) Brown, Donald E.; Buis, Jeroen; Gagle, Michael D.; Hynes Jr., Ronald T.; Swartz, Jeffrey H.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Inventio AG  
 (11) AU-A-2014350268  
 (21) 2014350268 (22) 11.11.2014  
 (54) Presence detection of an object in a lift  
 (51) Int. Cl.  
**B66B 1/34** (2006.01 )  
 (87) WO2015/071258  
 (31) 13193001.8 (32) 15.11.13 (33) EP  
 (43) 21.05.2015  
 (72) Sonnenmoser, Astrid; Kusserow, Martin; Tschuppert, Reto  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Inventio AG  
 (11) AU-A-2014350381  
 (21) 2014350381 (22) 07.11.2014  
 (54) Safety brake for an elevator  
 (51) Int. Cl.  
**B66B 5/22** (2006.01 )  
 (87) WO2015/071188  
 (31) 13193196.6 (32) 15.11.13 (33) EP  
 (43) 21.05.2015  
 (72) Osmanbasic, Faruk; Muff, Josef A.; Gremaud, Nicolas  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Inventio AG  
 (11) AU-A-2014352038
- 
- (21) 2014352038 (22) 13.11.2014  
 (54) Method for operating a lift control system  
 (51) Int. Cl.  
**B66B 1/40** (2006.01 )  
**B66B 5/00** (2006.01 )  
 (87) WO2015/074958  
 (31) 13193861.5 (32) 21.11.13 (33) EP  
 (43) 28.05.2015  
 (72) Roussel, Frank Olivier  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Ivenix, Inc.  
 (11) AU-A-2014348695  
 (21) 2014348695 (22) 13.11.2014  
 (54) Pump chamber including internal surface modifications  
 (51) Int. Cl.  
**A61M 5/142** (2006.01 )  
**A61M 5/168** (2006.01 )  
 (87) WO2015/073599  
 (31) 61/904,814 (32) 15.11.13 (33) US  
 (43) 21.05.2015  
 (72) Ambrosina, Jesse E.; Powers, Benjamin G.; Segit, Alexander J.; Nazzaro, David I.  
 (74) Spruson & Ferguson
- 
- (71) Ivenix, Inc.  
 (11) AU-A-2014348700  
 (21) 2014348700 (22) 13.11.2014  
 (54) Fluid control system and disposable assembly  
 (51) Int. Cl.  
**A61M 5/168** (2006.01 )  
**A61J 1/22** (2006.01 )  
**A61M 5/48** (2006.01 )  
 (87) WO2015/073604  
 (31) 61/904,812 (32) 15.11.13 (33) US  
 14/167,067 29.01.14 US  
 (43) 21.05.2015  
 (72) Ambrosina, Jesse; Powers, Benjamin  
 (74) Spruson & Ferguson
- 
- (71) Jemella Limited  
 (11) AU-A-2014349908  
 (21) 2014349908 (22) 12.11.2014  
 (54) Hair styling apparatus  
 (51) Int. Cl.  
**A45D 1/04** (2006.01 )  
**A45D 1/06** (2006.01 )  
**A45D 1/28** (2006.01 )  
 (87) WO2015/071656  
 (31) 1414531.2 (32) 15.08.14 (33) GB  
 1319940.1 12.11.13 GB  
 (43) 21.05.2015  
 (72) Weatherly, Robert Alexander; Brady, Daniel; Sayers, Steve; Gagiano, Mark Andrew; Moore, Timothy David; Scott, Paul; Clements, Jeremy Peter; Baker, James; Lewis, Paul Edwin  
 (74) Davies Collison Cave
- 
- (71) Jiangsu Midea Cleaning Appliances Co., Ltd.; Midea Group Co., Ltd.  
 (11) AU-A-2014391044

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

- (21) 2014391044 (22) 14.04.2014  
 (54) Dust collecting device for use in a vacuum cleaner  
 (51) Int. Cl.  
**A47L 9/16** (2006.01)  
 (87) WO2015/157886  
 (43) 22.10.2015  
 (72) Liu, Shenghui; Xu, Quan  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Jiangsu Midea Cleaning Appliances Co., Ltd.; Midea Group Co., Ltd.  
 (11) AU-A-2014391045  
 (21) 2014391045 (22) 14.04.2014  
 (54) Cyclone separator  
 (51) Int. Cl.  
**A47L 9/16** (2006.01)  
 (87) WO2015/157887  
 (43) 22.10.2015  
 (72) Liu, Shenghui; Xu, Quan  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Jiangsu Midea Cleaning Appliances Co., Ltd.; Midea Group Co., Ltd.  
 (11) AU-A-2014395724  
 (21) 2014395724 (22) 22.09.2014  
 (54) Cyclone separation device, dust collector, surface cleaning device, and cyclone separation method  
 (51) Int. Cl.  
**A47L 9/16** (2006.01)  
**A47L 5/22** (2006.01)  
 (87) WO2015/180319  
 (31) 201410318218.1 (32) 04.07.14 (33) CN  
 201410316915.3 04.07.14 CN  
 201410318453.9 04.07.14 CN  
 201410318454.3 04.07.14 CN  
 201410226417.X 26.05.14 CN  
 (43) 03.12.2015  
 (72) Gu, Youwei; Niu, Junying  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Jiangsu Midea Cleaning Appliances Co., Ltd.; Midea Group Co., Ltd.  
 (11) AU-A-2014403650  
 (21) 2014403650 (22) 28.08.2014  
 (54) Vacuum cleaner and upright vacuum cleaner  
 (51) Int. Cl.  
**A47L 5/00** (2006.01)  
 (87) WO2016/023249  
 (31) 201410398128.8 (32) 13.08.14 (33) CN  
 (43) 18.02.2016  
 (72) Gu, Youwei  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Johnson & Johnson Consumer Inc.  
 (11) AU-A-2014366399  
 (21) 2014366399 (22) 10.12.2014  
 (54) Gel-wipe for personal care and household cleansing  
 (51) Int. Cl.  
**A61K 8/81** (2006.01)
- (22) 14.04.2014  
 (31) 14/134,123 (32) 19.12.13 (33) US  
 (43) 25.06.2015  
 (72) Bruning, Elizabeth; Demarco, Gabriella Marie; Gunn, Euen Thomas Graham Ekman; Kaminski, Claudia; Lahey, Kevin; Maitra, Prithwiraj; Moses, Selina; Santora, Delores  
 (74) Shelston IP Pty Ltd.
- 
- (71) Joylux, Inc.  
 (11) AU-A-2014346372  
 (21) 2014346372 (22) 11.11.2014  
 (54) At-home light-emitting diode and massage device for vaginal rejuvenation  
 (51) Int. Cl.  
**H04L 12/24** (2006.01)  
 (87) WO2015/070242  
 (31) 14/537,869 (32) 10.11.14 (33) US  
 61/902,730 11.11.13 US  
 (43) 14.05.2015  
 (72) Courtion, Colette; Loebel, Nicolas; Andersen, Roger; Bailey, Kevin; Bailey, Matthew; Klimava, Yana  
 (74) FB Rice
- 
- (71) Kaminsky, D.; Kaminsky, D.; Tiffany, M.  
 (11) AU-A-2014337396  
 (21) 2014337396 (22) 29.01.2014  
 (54) System for detecting classes of automated browser agents  
 (51) Int. Cl.  
**G06Q 99/00** (2006.01)  
 (87) WO2015/057255  
 (31) 14/057,730 (32) 18.10.13 (33) US  
 (43) 23.04.2015  
 (72) Kaminsky, Daniel; Tiffany, Michael J.J.  
 (74) Churchill Attorneys
- 
- (71) Kaminsky, D.; Kaminsky, D.; Tiffany, M.  
 (11) AU-A-2014337397  
 (21) 2014337397 (22) 29.01.2014  
 (54) System and method for reporting on automated browser agents  
 (51) Int. Cl.  
**G06N 7/00** (2006.01)  
 (87) WO2015/057256  
 (31) 14/093,964 (32) 02.12.13 (33) US  
 14/057,730 18.10.13 US  
 (43) 23.04.2015  
 (72) Kaminsky, Daniel; Kaminsky, Daniel; Tiffany, Michael J.J.  
 (74) Churchill Attorneys
- 
- (71) Kenwood Limited  
 (11) AU-A-2015205451  
 (21) 2015205451 (22) 09.01.2015  
 (54) Improvements in or relating to stand mixer arrangements  
 (51) Int. Cl.  
**A47J 43/07** (2006.01)  
**A47J 43/044** (2006.01)  
 (87) WO2015/104557
- 
- (31) 1400345.3 (32) 09.01.14 (33) GB  
 (43) 16.07.2015  
 (72) Seidler, Mark; Weaden, Jamie  
 (74) Griffith Hack
- 
- (71) Kimberly-Clark Worldwide, Inc.  
 (11) AU-A-2014343308  
 (21) 2014343308 (22) 13.10.2014  
 (54) Absorbent article having fully encircling bodyside and garment-side waistband  
 (51) Int. Cl.  
**A61F 13/49** (2006.01)  
**A61F 13/494** (2006.01)  
**A61F 13/64** (2006.01)  
 (87) WO2015/063634  
 (31) 14/068,913 (32) 31.10.13 (33) US  
 (43) 07.05.2015  
 (72) Bennett, Kathleen Irene; Ruman, Marcielle Faye; Roessler, Thomas Harold; Coenen, Joseph Daniel; Popp, Robert Lee  
 (74) Spruson & Ferguson
- 
- (71) Kimberly-Clark Worldwide, Inc.  
 (11) AU-A-2014343311  
 (21) 2014343311 (22) 13.10.2014  
 (54) Dispersible moist wipe  
 (51) Int. Cl.  
**A47K 7/00** (2006.01)  
 (87) WO2015/063637  
 (31) 14/068,847 (32) 31.10.13 (33) US  
 (43) 07.05.2015  
 (72) Zwick, Kenneth John; Vogel, Nathan John; Baker, Joseph Kenneth  
 (74) Spruson & Ferguson
- 
- (71) Kimberly-Clark Worldwide, Inc.  
 (11) AU-A-2014343312  
 (21) 2014343312 (22) 14.10.2014  
 (54) Triggerable compositions for two-stage, controlled release of proactive chemistry  
 (51) Int. Cl.  
**A61L 15/20** (2006.01)  
**A61F 13/15** (2006.01)  
**A61L 15/42** (2006.01)  
 (87) WO2015/063638  
 (31) 14/066,856 (32) 30.10.13 (33) US  
 (43) 07.05.2015  
 (72) Song, Xuedong; Weng, Yiming  
 (74) Spruson & Ferguson
- 
- (71) Kimberly-Clark Worldwide, Inc.  
 (11) AU-A-2014347079  
 (21) 2014347079 (22) 31.10.2014  
 (54) Endless belt changing apparatus and method  
 (51) Int. Cl.  
**B65H 77/00** (2006.01)  
 (87) WO2015/069555  
 (31) 61/900,145 (32) 05.11.13 (33) US  
 (43) 14.05.2015  
 (72) Hada, Frank Stephen; Krautkramer, Robert Eugene; Hassman, Mark John; Seymour, Robert James  
 (74) Spruson & Ferguson
-

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

- (71) Kimberly-Clark Worldwide, Inc.  
 (11) AU-A-2014347742  
 (21) 2014347742 (22) 25.09.2014  
 (54) Controlled retention and removal of biomaterials and microbes  
 (51) Int. Cl.  
*A61L 2/03* (2006.01)  
*A61L 2/232* (2006.01)  
*A61L 2/238* (2006.01)  
 (87) WO2015/068063  
 (31) 14/072,833 (32) 06.11.13 (33) US  
 (43) 14.05.2015  
 (72) Abraham, Jose K.; Yang, Kaiyuan; Koenig, David W.; Feldkamp, Joseph R.  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Kraft Foods Group Brands LLC  
 (11) AU-A-2014364034  
 (21) 2014364034 (22) 09.12.2014  
 (54) Processed cheese with natural antibacterial and antimycotic components and method of manufacturing  
 (51) Int. Cl.  
*A23C 19/06* (2006.01)  
*A23C 19/11* (2006.01)  
*C12R 1/46* (2006.01)  
 (87) WO2015/089029  
 (31) 61/914,246 (32) 10.12.13 (33) US  
 (43) 18.06.2015  
 (72) Marcus-Johnson, Christine D.; Chinwalla, Ammar N.; Reeve, Jon L.  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Kraft Foods R & D, Inc.  
 (11) AU-A-2014363146  
 (21) 2014363146 (22) 05.12.2014  
 (54) Packaging  
 (51) Int. Cl.  
*B65D 5/16* (2006.01)  
 (87) WO2015/087158  
 (31) 1321696.5 (32) 09.12.13 (33) GB  
 (43) 18.06.2015  
 (72) Holt, Christopher  
 (74) Griffith Hack
- 
- (71) Kyungdong Navien Co., Ltd.  
 (11) AU-A-2014349389  
 (21) 2014349389 (22) 13.11.2014  
 (54) Rich-lean combustion apparatus  
 (51) Int. Cl.  
*F23D 14/08* (2006.01)  
*F23D 14/46* (2006.01)  
*F23D 14/62* (2006.01)  
 (87) WO2015/072759  
 (31) 10-2013-0138781 (32) 15.11.13 (33) KR  
 (43) 21.05.2015  
 (72) Kim, Sung Ki; Min, Myoung Gee  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procedes Georges Claude  
 (11) AU-A-2014351681  
 (21) 2014351681 (22) 13.11.2014
- (54) Flowmeter for two-phase fluid with simultaneous or alternating measurement of the gas phase and the liquid phase  
 (51) Int. Cl.  
*G01F 1/74* (2006.01)  
*F17C 7/02* (2006.01)  
*F17C 13/00* (2006.01)  
*F17C 13/02* (2006.01)  
*G01F 15/00* (2006.01)  
*G01F 15/08* (2006.01)  
 (87) WO2015/075351  
 (31) 1361472 (32) 21.11.13 (33) FR  
 (43) 28.05.2015  
 (72) Pathier, Didier; Alaterre, Vincent  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Lacy, C.  
 (11) AU-A-2014346599  
 (21) 2014346599 (22) 07.11.2014  
 (54) System and method for optimizing patient management in a care facility  
 (51) Int. Cl.  
*G06Q 10/00* (2012.01)  
 (87) WO2015/070042  
 (31) 61/901,536 (32) 08.11.13 (33) US  
 (43) 14.05.2015  
 (72) Lacy, Clifton R.  
 (74) Spruson & Ferguson
- 
- (71) Landis+Gyr Innovations, Inc.  
 (11) AU-A-2014348876  
 (21) 2014348876 (22) 11.11.2014  
 (54) System and method for updating an encryption key across a network  
 (51) Int. Cl.  
*H04L 9/08* (2006.01)  
*H04L 9/32* (2006.01)  
*H04L 29/06* (2006.01)  
 (87) WO2015/073422  
 (31) 61/904,829 (32) 15.11.13 (33) US  
 (43) 21.05.2015  
 (72) Demeter, Michael; Chasko, Stephen  
 (74) Davies Collison Cave
- 
- (71) Landmark Graphics Corporation  
 (11) AU-A-2014374464  
 (21) 2014374464 (22) 02.01.2014  
 (54) Method and apparatus for casing thickness estimation  
 (51) Int. Cl.  
*E21B 12/02* (2006.01)  
*E21B 47/024* (2006.01)  
 (87) WO2015/102633  
 (43) 09.07.2015  
 (72) Samuel, Robello  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Lexmark International, Inc.  
 (11) AU-A-2014364489  
 (21) 2014364489 (22) 18.12.2014  
 (54) Latch mechanism for a fuser assembly having a heat transfer roll  
 (51) Int. Cl.  
*G03G 15/20* (2006.01)  
 (87) WO2015/095496  
 (31) 14/137,609 (32) 20.12.13 (33) US
- 
- (43) 25.06.2015  
 (72) Bayerle, Peter Alden; Buchanan, Jeffrey James  
 (74) WRAYS PTY LTD
- 
- (71) Li, H.; Li, T.  
 (11) AU-A-2014390837  
 (21) 2014390837 (22) 16.09.2014  
 (54) Hydraulic damper  
 (51) Int. Cl.  
*F16D 57/02* (2006.01)  
*B60T 1/087* (2006.01)  
 (87) WO2015/158104  
 (31) 201410153074.9 (32) 16.04.14 (33) CN  
 (43) 22.10.2015  
 (72) Li, Tianwei; Li, Hangyue  
 (74) James & Wells Intellectual Property
- 
- (71) Lifetech Scientific (shenzhen) Co., Ltd  
 (11) AU-A-2014344307  
 (21) 2014344307 (22) 31.10.2014  
 (54) Absorbable iron alloy stent  
 (51) Int. Cl.  
*A61L 31/10* (2006.01)  
*A61F 2/82* (2013.01)  
*A61L 31/02* (2006.01)  
 (87) WO2015/062546  
 (31) 201310533326.6 (32) 31.10.13 (33) CN  
 (43) 07.05.2015  
 (72) Zhang, Deyuan; Sun, Hongtao; Chen, Liping  
 (74) Shelston IP Pty Ltd.
- 
- (71) Lifetech Scientific (shenzhen) Co., Ltd  
 (11) AU-A-2014344308  
 (21) 2014344308 (22) 31.10.2014  
 (54) Bioresorbable iron-based alloy stent  
 (51) Int. Cl.  
*A61L 31/10* (2006.01)  
*A61F 2/82* (2013.01)  
*A61L 31/02* (2006.01)  
 (87) WO2015/062547  
 (31) 201310533326.6 (32) 31.10.13 (33) CN  
 (43) 07.05.2015  
 (72) Zhang, Deyuan; Sun, Hongtao; Chen, Liping; Qi, Haiping; Lin, Wenjiao; Qin, Li  
 (74) Shelston IP Pty Ltd.
- 
- (71) Loughborough University  
 (11) AU-A-2014349929  
 (21) 2014349929 (22) 14.11.2014  
 (54) Cell culture system  
 (51) Int. Cl.  
*C12N 5/0775* (2010.01)  
*C12M 1/00* (2006.01)  
*C12M 1/12* (2006.01)  
*C12N 5/00* (2006.01)  
 (87) WO2015/071677  
 (31) 1320174.4 (32) 15.11.13 (33) GB  
 (43) 21.05.2015  
 (72) McCall, Mark; Thomas, Robert  
 (74) Cullens Pty Ltd
- 
- (71) Lubris LLC  
 (11) AU-A-2014340080  
 (21) 2014340080 (22) 22.10.2014

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

- (54) Production of recombinant lubricin  
 (51) Int. Cl.  
**C07K 14/47** (2006.01)  
 (87) WO2015/061488  
 (31) 61/894,366 (32) 22.10.13 (33) US  
 (43) 30.04.2015  
 (72) Schmidt, Tannin; Jay, Gregory D.  
 (74) Griffith Hack
- 
- (71) Lytone Enterprise, Inc.; Shanghai Lytone Biochemicals Ltd.  
 (11) AU-A-2014403608  
 (21) 2014403608 (22) 27.11.2014  
 (54) Laminate for impeding plant ethylene reaction and preparation method therefor  
 (51) Int. Cl.  
**A01N 25/32** (2006.01)  
**A01N 3/00** (2006.01)  
**A01N 27/00** (2006.01)  
 (87) WO2016/023297  
 (31) 201410399824.0 (32) 14.08.14 (33) CN  
 (43) 18.02.2016  
 (72) Chang, William T.H.; Chen, Hsiying; Chang, Yuming  
 (74) Davies Collison Cave
- 
- (71) Mars, Incorporated  
 (11) AU-A-2014353082  
 (21) 2014353082 (22) 19.11.2014  
 (54) Production of plants using somatic embryogenesis  
 (51) Int. Cl.  
**A01H 4/00** (2006.01)  
 (87) WO2015/077365  
 (31) 1320387.2 (32) 19.11.13 (33) GB  
 (43) 28.05.2015  
 (72) Garcia Rojas, Claudia Yanet; Dias, Cristiano Villela; Marelli, Jean-Philippe  
 (74) Spruson & Ferguson
- 
- (71) Mast Therapeutics, Inc.  
 (11) AU-A-2014337190  
 (21) 2014337190 (22) 16.10.2014  
 (54) Diuretic induced alterations of plasma volume  
 (51) Int. Cl.  
**A61K 31/77** (2006.01)  
**A61P 1/16** (2006.01)  
**A61P 3/10** (2006.01)  
**A61P 7/04** (2006.01)  
**A61P 7/06** (2006.01)  
**A61P 9/00** (2006.01)  
**A61P 9/10** (2006.01)  
**A61P 13/12** (2006.01)  
**A61P 19/08** (2006.01)  
**A61P 43/00** (2006.01)  
**C08F 6/00** (2006.01)  
**C08F 6/28** (2006.01)  
**C08L 71/02** (2006.01)  
 (87) WO2015/058013  
 (31) 61/891,856 (32) 16.10.13 (33) US  
 (43) 23.04.2015  
 (72) Emanuele, R. Martin  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Medtronic Xomed, Inc.  
 (11) AU-A-2014341908  
 (21) 2014341908 (22) 03.11.2014  
 (54) Foley catheter with ring electrodes  
 (51) Int. Cl.  
**A61N 1/05** (2006.01)  
**A61B 5/00** (2006.01)  
**A61N 1/36** (2006.01)  
 (87) WO2015/066617  
 (31) 61/898,915 (32) 01.11.13 (33) US  
 (43) 07.05.2015  
 (72) Li, Wenjeng; Yamasaki, Dwayne; Zimmerman, Marc; Mauch, Kevin  
 (74) FB Rice
- 
- (71) Merial, Inc.  
 (11) AU-A-2014342241  
 (21) 2014342241 (22) 30.10.2014  
 (54) Antiparasitic and pesticidal isoxazoline compounds  
 (51) Int. Cl.  
**C07D 413/10** (2006.01)  
**A01N 43/50** (2006.01)  
**A01N 43/54** (2006.01)  
**A01N 43/60** (2006.01)  
**A61P 33/00** (2006.01)  
**C07D 413/12** (2006.01)  
 (87) WO2015/066277  
 (31) 61/898,578 (32) 01.11.13 (33) US  
 (43) 07.05.2015  
 (72) Meng, Charles Q.  
 (74) FB Rice
- 
- (71) Midmore, R.  
 (11) AU-A-2014332409  
 (21) 2014332409 (22) 17.09.2014  
 (54) Methods and systems of four-valued monte carlo simulation for financial modeling  
 (51) Int. Cl.  
**G06Q 40/00** (2012.01)  
 (87) WO2015/053912  
 (31) 14/051,722 (32) 11.10.13 (33) US  
 (43) 16.04.2015  
 (72) Midmore, Roger  
 (74) Roger Midmore
- 
- (71) Mologic Limited  
 (11) AU-A-2014338709  
 (21) 2014338709 (22) 23.10.2014  
 (54) Detection of cleavage activity of an enzyme  
 (51) Int. Cl.  
**C12Q 1/37** (2006.01)  
**G01N 33/543** (2006.01)  
**G01N 33/573** (2006.01)  
 (87) WO2015/059487  
 (31) 1318728.1 (32) 23.10.13 (33) GB  
 (43) 30.04.2015  
 (72) Davis, Paul; Parekh, Gita; Schouten, James  
 (74) Spruson & Ferguson
- 
- (71) Mondelez UK R&D Limited  
 (11) AU-A-2014351587  
 (21) 2014351587 (22) 28.10.2014  
 (54) Packaging with easy opening feature
- 
- (51) Int. Cl.  
**B65D 75/12** (2006.01)  
**B65D 75/26** (2006.01)  
**B65D 75/58** (2006.01)  
 (87) WO2015/075420  
 (31) 1320744.4 (32) 25.11.13 (33) GB  
 (43) 28.05.2015  
 (72) Down, Matthew James  
 (74) Griffith Hack
- 
- (71) Mondelez UK R&D Limited  
 (11) AU-A-2014358993  
 (21) 2014358993 (22) 24.11.2014  
 (54) Packaging  
 (51) Int. Cl.  
**B65D 5/00** (2006.01)  
**B65D 5/02** (2006.01)  
**B65D 5/50** (2006.01)  
**B65D 85/60** (2006.01)  
 (87) WO2015/082876  
 (31) 1321571.0 (32) 06.12.13 (33) GB  
 (43) 11.06.2015  
 (72) Sellers, Julian; Wetton, Amy; Hor-sky, Gil; Monaghan, Robert; Turnock, Richard; Ruddock, Edwin  
 (74) Griffith Hack
- 
- (71) Mores, Inc.  
 (11) AU-A-2014348902  
 (21) 2014348902 (22) 10.11.2014  
 (54) Method and apparatus for enhanced personal care  
 (51) Int. Cl.  
**G06F 15/00** (2006.01)  
**G06Q 50/00** (2012.01)  
 (87) WO2015/073376  
 (31) 14/080,021 (32) 14.11.13 (33) US  
 (43) 21.05.2015  
 (72) Salem, Ayman  
 (74) Spruson & Ferguson
- 
- (71) Mosaic Technology Development Pty Ltd  
 (11) AU-A-2014351040  
 (21) 2014351040 (22) 18.11.2014  
 (54) System and method for intelligent refuelling of a pressurised vessel  
 (51) Int. Cl.  
**F17C 5/06** (2006.01)  
**B67D 7/00** (2010.01)  
**B67D 7/04** (2010.01)  
**B67D 7/36** (2010.01)  
**B67D 7/42** (2010.01)  
**F17B 1/12** (2006.01)  
**F17C 7/00** (2006.01)  
**F17C 13/00** (2006.01)  
**F17C 13/02** (2006.01)  
**F17C 13/04** (2006.01)  
 (87) WO2015/070292  
 (31) 2013904442 (32) 18.11.13 (33) AU  
 (43) 21.05.2015  
 (72) Whiteman, Paul Anthony; Fekete, Derek Shane  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Motorola Solutions, Inc.  
 (11) AU-A-2014349136

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

- (21) 2014349136 (22) 23.10.2014  
 (54) Apparatus and method for dynamically selecting unicast or broadcast resources for a push-to-talk call  
 (51) Int. Cl.  
*H04W 4/06* (2009.01)  
*H04W 4/10* (2009.01)  
*H04W 72/00* (2009.01)  
 (87) WO2015/073181  
 (31) 14/078,626 (32) 13.11.13 (33) US  
 (43) 21.05.2015  
 (72) Gilbert, Stephen S.; Antonelli, Michelle M.  
 (74) Phillips Ormonde Fitzpatrick
- 

- (71) Motorola Solutions, Inc.  
 (11) AU-A-2014353344  
 (21) 2014353344 (22) 10.11.2014  
 (54) Apparatus and method for enabling roaming radios to operate in different systems during an incident event  
 (51) Int. Cl.  
*H04W 8/18* (2009.01)  
*H04W 4/08* (2009.01)  
*H04W 4/22* (2009.01)  
*H04W 60/00* (2009.01)  
*H04W 84/08* (2009.01)  
 (87) WO2015/077069  
 (31) 14/085,163 (32) 20.11.13 (33) US  
 (43) 28.05.2015  
 (72) Oo, Myo Tun  
 (74) Phillips Ormonde Fitzpatrick
- 

- (71) Motorola Solutions, Inc.  
 (11) AU-A-2014353345  
 (21) 2014353345 (22) 10.11.2014  
 (54) Improving intelligibility of overlapping audio  
 (51) Int. Cl.  
*H04W 4/10* (2009.01)  
*H04L 12/58* (2006.01)  
*H04L 29/06* (2006.01)  
*H04M 3/02* (2006.01)  
*H04M 3/51* (2006.01)  
*H04W 4/22* (2009.01)  
*H04W 76/00* (2009.01)  
 (87) WO2015/077070  
 (31) 14/087,927 (32) 22.11.13 (33) US  
 (43) 28.05.2015  
 (72) Kreitzer, Stuart S.; Corretjer, Jesus F.  
 (74) Phillips Ormonde Fitzpatrick
- 

- (71) Motorola Solutions, Inc.  
 (11) AU-A-2014355008  
 (21) 2014355008 (22) 19.11.2014  
 (54) Method and system for managing mass registration scenario in two-way radio system  
 (51) Int. Cl.  
*H04W 4/10* (2009.01)  
*H04W 64/00* (2009.01)  
*H04W 74/00* (2009.01)  
 (87) WO2015/080914  
 (31) 14/090,341 (32) 26.11.13 (33) US  
 (43) 04.06.2015  
 (72) Roussov, Alexander D.; Bohn, Thomas B.  
 (74) Phillips Ormonde Fitzpatrick
- 

- 
- (71) Nagravision S.A.  
 (11) AU-A-2014344107  
 (21) 2014344107 (22) 09.10.2014  
 (54) A method and device for distributing multimedia licences within a distribution system of a secure multimedia service  
 (51) Int. Cl.  
*H04N 21/23* (2011.01)  
 (87) WO2015/062836  
 (31) 13191240.4 (32) 01.11.13 (33) EP  
 (43) 07.05.2015  
 (72) Lugeon, Blaise; Bieber, Yann  
 (74) FB Rice
- 

- (71) Nasdaq, Inc.  
 (11) AU-A-2014337424  
 (21) 2014337424 (22) 15.10.2014  
 (54) Customizable macro-based order entry protocol and system  
 (51) Int. Cl.  
*G06Q 40/04* (2012.01)  
 (87) WO2015/057149  
 (31) 14/055,205 (32) 16.10.13 (33) US  
 (43) 23.04.2015  
 (72) Lazarev, Michael; Vaccaro, John; Chapman, Michael  
 (74) Watermark Patent and Trade Marks Attorneys
- 

- (71) Naurex, Inc.  
 (11) AU-A-2014342624  
 (21) 2014342624 (22) 27.10.2014  
 (54) NMDA receptor modulators and products, salts, and uses thereof  
 (51) Int. Cl.  
*A61K 38/12* (2006.01)  
 (87) WO2015/065891  
 (31) 61/896,308 (32) 28.10.13 (33) US  
 (43) 07.05.2015  
 (72) Khan, M. Amin  
 (74) Davies Collison Cave
- 

- (71) NAUTI-CRAFT PTY LTD  
 (11) AU-A-2014361732  
 (21) 2014361732 (22) 11.12.2014  
 (54) Docking control for vessels  
 (51) Int. Cl.  
*B63B 1/14* (2006.01)  
*B63B 9/08* (2006.01)  
*B63B 17/00* (2006.01)  
*B63B 39/00* (2006.01)  
*B63J 99/00* (2009.01)  
 (87) WO2015/085352  
 (31) 2013904833 (32) 11.12.13 (33) AU  
 (43) 18.06.2015  
 (72) Longman, Michael James  
 (74) Griffith Hack
- 

- (71) Nestec S.A.  
 (11) AU-A-2014363490  
 (21) 2014363490 (22) 10.12.2014  
 (54) Nutrition, exercise and cognitive development  
 (51) Int. Cl.  
*A61K 33/30* (2006.01)

- 
- A23L 33/15* (2016.01)  
*A23L 33/16* (2016.01)  
*A23L 33/20* (2016.01)  
*A61K 31/375* (2006.01)  
*A61K 31/4188* (2006.01)  
*A61K 31/4415* (2006.01)  
*A61K 31/455* (2006.01)  
*A61K 31/51* (2006.01)  
*A61K 33/06* (2006.01)  
*A61K 33/26* (2006.01)  
*A61P 25/28* (2006.01)  
 (87) WO2015/086719  
 (31) 13196375.3 (32) 10.12.13 (33) EP  
 (43) 18.06.2015  
 (72) Schneider, Nora; Gentile-Rapinet, Gertrude; Zia, Khurram; Isturis, Ellen Grace; Philippe, David Stephane  
 (74) Shelston IP Pty Ltd.
- 

- (71) Nestec S.A.  
 (11) AU-A-2014377015  
 (21) 2014377015 (22) 19.12.2014  
 (54) Method and device for producing a beverage  
 (51) Int. Cl.  
*A47J 31/34* (2006.01)  
*A23F 5/26* (2006.01)  
*A47J 31/36* (2006.01)  
 (87) WO2015/104165  
 (31) 14150698.0 (32) 10.01.14 (33) EP  
 (43) 16.07.2015  
 (72) Phan, Minh Quan; Yoakim, Alfred  
 (74) Shelston IP Pty Ltd.
- 

- (71) Nestec S.A.  
 (11) AU-A-2015205515  
 (21) 2015205515 (22) 09.01.2015  
 (54) Maternal vitamin B12 administration for the prevention of increased adiposity, overweight or obesity in the offspring especially offspring overweight and/or obese mothers  
 (51) Int. Cl.  
*A61K 31/714* (2006.01)  
*A23L 33/15* (2016.01)  
*A61P 3/00* (2006.01)  
*A61P 3/04* (2006.01)  
*A61P 3/08* (2006.01)  
*A61P 3/10* (2006.01)  
 (87) WO2015/104391  
 (31) 14150793.9 (32) 10.01.14 (33) EP  
 14161184.8 21.03.14 EP  
 (43) 16.07.2015  
 (72) Cooper, Cyrus; Gluckman, Peter David; Godfrey, Keith Malcolm; Mace, Catherine; Silva Zolezzi, Irma  
 (74) Shelston IP Pty Ltd.
- 

- (71) Neuronetics, Inc.  
 (11) AU-A-2014346389  
 (21) 2014346389 (22) 12.11.2014  
 (54) Monitoring and detecting magnetic stimulation  
 (51) Int. Cl.  
*A61N 2/02* (2006.01)  
 (87) WO2015/070259  
 (31) 14/076,975 (32) 11.11.13 (33) US

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

- (43) 14.05.2015  
 (72) Ghiron, Kenneth Marc; Shipway, Ian Maxwell; Riehl, Mark Edward; Pilluta, Ravi  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Neurovigil, Inc.  
 (11) AU-A-2014337565  
 (21) 2014337565 (22) 14.10.2014  
 (54) Localized collection of biological signals, cursor control in speech-assistance interface based on biological electrical signals and arousal detection based on biological electrical signals  
 (51) Int. Cl.  
*A61B 5/0476* (2006.01)  
 (87) WO2015/057709  
 (31) 61/890,859 (32) 14.10.13 (33) US  
 (43) 23.04.2015  
 (72) Low, Philip  
 (74) FB Rice
- 
- (71) Nikon-Essilor Co., Ltd.  
 (11) AU-A-2014347930  
 (21) 2014347930 (22) 30.10.2014  
 (54) Functional dyed spectacle lens  
 (51) Int. Cl.  
*G02C 7/02* (2006.01)  
*G02B 5/22* (2006.01)  
*G02C 7/10* (2006.01)  
 (87) WO2015/072336  
 (31) 2013-234224 (32) 12.11.13 (33) JP  
 (43) 21.05.2015  
 (72) Takedomi, Yuka; Kawamura, Yuko  
 (74) Spruson & Ferguson
- 
- (71) Novartis AG  
 (11) AU-A-2014350370  
 (21) 2014350370 (22) 06.11.2014  
 (54) Removal of residual cell culture impurities  
 (51) Int. Cl.  
*C07K 1/18* (2006.01)  
*A61K 39/00* (2006.01)  
 (87) WO2015/071177  
 (31) 61/904,747 (32) 15.11.13 (33) US  
 (43) 21.05.2015  
 (72) Norman, Carnley; Suda, Eric; Dowlless, Kayla; Astigarraga, Ruiz; Bastek, Patrick; Yannone, Vaishali  
 (74) FB Rice
- 
- (71) Novartis AG  
 (11) AU-A-2014351413  
 (21) 2014351413 (22) 20.11.2014  
 (54) Pyrrolopyrrolone derivatives and their use as BET inhibitors  
 (51) Int. Cl.  
*C07D 487/04* (2006.01)  
*A61K 31/407* (2006.01)  
*A61P 35/00* (2006.01)  
*C07D 519/00* (2006.01)  
 (87) WO2015/075665  
 (31) 13193825.0 (32) 21.11.13 (33) EP
- 
- (43) 28.05.2015  
 (72) Blank, Jutta; Bold, Guido; Bordas, Vincent; Cotesta, Simona; Guagnano, Vito; Rueger, Heinrich; Vaupel, Andrea  
 (74) Davies Collison Cave
- 
- (71) Novartis AG  
 (11) AU-A-2014358773  
 (21) 2014358773 (22) 03.12.2014  
 (54) Dosage regimen for an alpha-isoform selective phosphatidylinositol 3-kinase inhibitor  
 (51) Int. Cl.  
*A61K 31/4439* (2006.01)  
*A61P 35/00* (2006.01)  
 (87) WO2015/083101  
 (31) 13306679.5 (32) 06.12.13 (33) EP  
 (43) 11.06.2015  
 (72) Di Tomaso, Emmanuelle; Germa, Marie-Caroline; Massacesi, Cristian; Fritsch, Christine; Schnell, Christian Rene; Tavorath, Ranjana  
 (74) Davies Collison Cave
- 
- (71) Novogen Ltd  
 (11) AU-A-2014353894  
 (21) 2014353894 (22) 25.11.2014  
 (54) Functionalised and substituted indoles as anti-cancer agents  
 (51) Int. Cl.  
*C07D 403/06* (2006.01)  
*A61K 31/4045* (2006.01)  
*A61K 31/4439* (2006.01)  
*A61K 31/4523* (2006.01)  
*A61K 31/496* (2006.01)  
*A61K 31/5377* (2006.01)  
*A61P 35/00* (2006.01)  
*C07D 209/24* (2006.01)  
*C07D 401/12* (2006.01)  
*C07D 403/12* (2006.01)  
*C07D 403/14* (2006.01)  
*C07D 407/14* (2006.01)  
*C07D 413/14* (2006.01)  
 (87) WO2015/074124  
 (31) 61/908,287 (32) 25.11.13 (33) US  
 62/024,571 15.07.14 US  
 (43) 28.05.2015  
 (72) James, Ian; Dixon, Ian; Bu, Xian  
 (74) K&L Gates
- 
- (71) Nuovo Pignone Srl  
 (11) AU-A-2014352197  
 (21) 2014352197 (22) 03.11.2014  
 (54) Motor-compressor with stage impellers integrated in the motor-rotors  
 (51) Int. Cl.  
*F04D 17/12* (2006.01)  
*F04D 25/06* (2006.01)  
*F04D 29/058* (2006.01)  
 (87) WO2015/074855  
 (31) FI2013A000283 (32) 22.11.13 (33) IT  
 (43) 28.05.2015  
 (72) Palomba, Sergio; Rubino, Dante Tommaso  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) NxThera, Inc.  
 (11) AU-A-2014362361  
 (21) 2014362361 (22) 10.12.2014  
 (54) Vapor ablation systems and methods  
 (51) Int. Cl.  
*A61B 18/04* (2006.01)  
*A61F 7/12* (2006.01)  
*A61M 37/00* (2006.01)  
 (87) WO2015/089190  
 (31) 61/914,282 (32) 10.12.13 (33) US  
 (43) 18.06.2015  
 (72) Hastings, Roger Noel; Hoey, Michael; Carlson, Steven; Byrne, Matthew  
 (74) Griffith Hack
- 
- (71) Nyansa, Inc.  
 (11) AU-A-2014340233  
 (21) 2014340233 (22) 21.10.2014  
 (54) A system and method for observing and controlling a programmable network using a remote network manager  
 (51) Int. Cl.  
*H04L 12/26* (2006.01)  
*H04L 12/24* (2006.01)  
 (87) WO2015/061353  
 (31) 61/893,789 (32) 21.10.13 (33) US  
 (43) 30.04.2015  
 (72) Srinivas, Anand; Barry, Richard; Ankumah, Abraham; Kan, Daniel  
 (74) Davies Collison Cave
- 
- (71) Oceanlinx Ltd.  
 (11) AU-A-2014336963  
 (21) 2014336963 (22) 16.10.2014  
 (54) Coastal protection and wave energy generation system  
 (51) Int. Cl.  
*F03B 13/14* (2006.01)  
*E02B 3/04* (2006.01)  
*E02B 3/06* (2006.01)  
*E02B 9/08* (2006.01)  
 (87) WO2015/054734  
 (31) 2013903984 (32) 16.10.13 (33) AU  
 (43) 23.04.2015  
 (72) Nanehkaran, Ali Mohammad Baghaei  
 (74) Shelston IP Pty Ltd.
- 
- (71) Ocular Dynamics, LLC  
 (11) AU-A-2014348502  
 (21) 2014348502 (22) 14.11.2014  
 (54) Contact lens with a hydrophilic layer  
 (51) Int. Cl.  
*G02C 7/04* (2006.01)  
*B05D 5/06* (2006.01)  
 (87) WO2015/073758  
 (31) 61/905,092 (32) 15.11.13 (33) US  
 (43) 21.05.2015  
 (72) Havenstrite, Karen L.; McCray, Victor Wayne; Felkins, Brandon McNary; Cook, Paul A.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) OGD2 Pharma; Universite de Nantes  
 (11) AU-A-2014345942  
 (21) 2014345942 (22) 11.11.2014

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

- (54) Antibody against GD2 -O-acetylated ganglioside with pro-apoptotic activity  
 (51) Int. Cl.  
**C07K 16/30** (2006.01 )  
**C07K 16/46** (2006.01 )  
 (87) WO2015/067375  
 (31) 13005298.8 (32) 11.11.13 (33) EP  
 (43) 14.05.2015  
 (72) Le Doussal, Jean-Marc; Terme, Mickael; Dorvillius, Mylene  
 (74) Freehills Patent Attorneys
- 
- (71) Ohio State Innovation Foundation  
 (11) AU-A-2014353070  
 (21) 2014353070 (22) 19.11.2014  
 (54) HDAC inhibitors for suppressing cancer-related cachexia  
 (51) Int. Cl.  
**A61K 31/166** (2006.01 )  
**A61K 31/167** (2006.01 )  
**A61P 3/00** (2006.01 )  
**A61P 21/00** (2006.01 )  
 (87) WO2015/077353  
 (31) 61/906,738 (32) 20.11.13 (33) US  
     14/547,771       19.11.14     US  
 (43) 28.05.2015  
 (72) Chen, Ching-Shih; Bekaii-Saab, Tanios; Guttridge, Denis; Marcucci, Guido; Kulp, Samuel; Tseng, Yu-Chou  
 (74) WRAYS PTY LTD
- 
- (71) OncoDiag  
 (11) AU-A-2014352012  
 (21) 2014352012 (22) 18.11.2014  
 (54) Methods for the surveillance, diagnosis and screening of bladder cancer  
 (51) Int. Cl.  
**C12Q 1/68** (2006.01 )  
 (87) WO2015/075027  
 (31) 13306580.5 (32) 19.11.13 (33) EP  
 (43) 28.05.2015  
 (72) Roperch, Jean-Pierre  
 (74) Spruson & Ferguson
- 
- (71) OneSubsea IP UK Limited  
 (11) AU-A-2014368881  
 (21) 2014368881 (22) 22.12.2014  
 (54) Systems and methods for subsea fluid phase separation  
 (51) Int. Cl.  
**B01D 17/038** (2006.01 )  
 (87) WO2015/095886  
 (31) 61/928,810 (32) 17.01.14 (33) US  
     61/919,473       20.12.13     US  
 (43) 25.06.2015  
 (72) Unnam, Jagadeesh; Byeseda, John  
 (74) WRAYS PTY LTD
- 
- (71) OneSubsea IP UK Limited  
 (11) AU-A-2014375085  
 (21) 2014375085 (22) 16.12.2014  
 (54) Gasket  
 (51) Int. Cl.  
**F16J 15/00** (2006.01 )  
 (87) WO2015/101835  
 (31) 61/919,447 (32) 20.12.13 (33) US  
     14/469,505       26.08.14     US
- (43) 09.07.2015  
 (72) Glassman, Brian; Shirani, Alireza; Theriot, Phillip Michael; Lara, Marcus  
 (74) WRAYS PTY LTD
- 
- (71) Openhydro IP Limited  
 (11) AU-A-2014345684  
 (21) 2014345684 (22) 03.11.2014  
 (54) Turbulence compensation system and method for turbine generators  
 (51) Int. Cl.  
**F03B 15/16** (2006.01 )  
**F03D 9/00** (2006.01 )  
**F03D 9/25** (2016.01 )  
 (87) WO2015/067558  
 (31) 13191545.6 (32) 05.11.13 (33) EP  
 (43) 14.05.2015  
 (72) Spooner, Edward; Cawthorne, Simon  
 (74) FB Rice
- 
- (71) Openhydro IP Limited  
 (11) AU-A-2014345693  
 (21) 2014345693 (22) 03.11.2014  
 (54) Turbulence protection system and method for turbine generators  
 (51) Int. Cl.  
**F03D 9/00** (2006.01 )  
**H02H 9/04** (2006.01 )  
 (87) WO2015/067567  
 (31) 13191559.7 (32) 05.11.13 (33) EP  
 (43) 14.05.2015  
 (72) Spooner, Edward; Cawthorne, Simon  
 (74) FB Rice
- 
- (71) Opko Biologics Ltd.  
 (11) AU-A-2014338575  
 (21) 2014338575 (22) 21.10.2014  
 (54) Long-acting polypeptides and methods of producing and administering same  
 (51) Int. Cl.  
**A61K 38/27** (2006.01 )  
**A61K 38/24** (2006.01 )  
 (87) WO2015/059695  
 (31) 14/059,134 (32) 21.10.13 (33) US  
     14/309,496       19.06.14     US  
 (43) 30.04.2015  
 (72) Fares, Fuad; Fima, Udi Eyal  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Optibiotix Limited  
 (11) AU-A-2014345331  
 (21) 2014345331 (22) 05.11.2014  
 (54) Composition  
 (51) Int. Cl.  
**A23L 29/244** (2016.01 )  
**A23L 33/00** (2016.01 )  
**A23L 33/14** (2016.01 )  
**A23L 33/15** (2016.01 )  
**A61K 31/736** (2006.01 )  
 (87) WO2015/067936  
 (31) 1319525.0 (32) 05.11.13 (33) GB  
 (43) 14.05.2015  
 (72) O'Hara, Stephen Patrick  
 (74) Adams Pluck
- 
- (71) Optibiotix Limited  
 (11) AU-A-2014345333  
 (21) 2014345333 (22) 05.11.2014  
 (54) Composition & methods of screening  
 (51) Int. Cl.  
**A23L 33/10** (2016.01 )  
**A23L 33/21** (2016.01 )  
 (87) WO2015/067938  
 (31) 1319531.8 (32) 05.11.13 (33) GB  
 (43) 14.05.2015  
 (72) O'Hara, Stephen Patrick; Rastall, Robert  
 (74) Adams Pluck
- 
- (71) Optibiotix Limited  
 (11) AU-A-2014345343  
 (21) 2014345343 (22) 05.11.2014  
 (54) Composition  
 (51) Int. Cl.  
**A23L 33/10** (2016.01 )  
**A23L 33/135** (2016.01 )  
**A23L 33/21** (2016.01 )  
 (87) WO2015/067948  
 (31) 1319538.3 (32) 05.11.13 (33) GB  
 (43) 14.05.2015  
 (72) O'Hara, Stephen Patrick  
 (74) Adams Pluck
- 
- (71) Optibiotix Limited  
 (11) AU-A-2014345344  
 (21) 2014345344 (22) 05.11.2014  
 (54) Composition & methods of screening  
 (51) Int. Cl.  
**A23L 29/269** (2016.01 )  
**A23L 33/135** (2016.01 )  
**A23L 33/26** (2016.01 )  
 (87) WO2015/067949  
 (31) 1319539.1 (32) 05.11.13 (33) GB  
 (43) 14.05.2015  
 (72) O'Hara, Stephen Patrick; Rastall, Robert  
 (74) Adams Pluck
- 
- (71) Ortho-Nutra, LLC  
 (11) AU-A-2014348672  
 (21) 2014348672 (22) 12.11.2014  
 (54) Theacrine-based supplement and method of use thereof  
 (51) Int. Cl.  
**A61K 31/522** (2006.01 )  
**A61K 45/06** (2006.01 )  
 (87) WO2015/073576  
 (31) 61/903,362 (32) 12.11.13 (33) US  
 (43) 21.05.2015  
 (72) Lopez, Hector L.; Wells, Shawn; Ziegenfuss, Tim N.  
 (74) Shelston IP Pty Ltd.
- 
- (71) Outotec (Finland) Oy  
 (11) AU-A-2014350038  
 (21) 2014350038 (22) 14.11.2014  
 (54) Method and arrangement for separating nickel and cobalt from nickel laterites and nickel laterite leach solutions  
 (51) Int. Cl.  
**C22B 3/30** (2006.01 )  
**C22B 3/00** (2006.01 )

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

- C22B 3/04** ( 2006.01 )  
**C22B 23/00** ( 2006.01 )  
(87) WO2015/071547  
(31) 20136132 (32) 15.11.13 (33) FI  
(43) 21.05.2015  
(72) Laitala, Hannu  
(74) Griffith Hack
- 
- (71) Pfanner Schutzbekleidung GmbH  
(11) AU-A-2014339190  
(21) 2014339190 (22) 15.10.2014  
(54) Protective glasses for fitting on a protective helmet, and protective helmet provided with the protective glasses  
(51) Int. Cl.  
**A42B 3/18** ( 2006.01 )  
(87) WO2015/059014  
(31) 10 2013 017 830.4 (32) 24.10.13 (33) DE  
(43) 30.04.2015  
(72) Pfanner, Anton; Greber, Martin  
(74) Spruson & Ferguson
- 
- (71) Pfizer Inc.  
(11) AU-A-2014351433  
(21) 2014351433 (22) 10.11.2014  
(54) 2,6-substituted purine derivatives and their use in the treatment of proliferative disorders  
(51) Int. Cl.  
**C07D 473/16** ( 2006.01 )  
**A61K 31/522** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**C07D 473/18** ( 2006.01 )  
**C07D 519/00** ( 2006.01 )  
(87) WO2015/075598  
(31) 61/907,322 (32) 21.11.13 (33) US  
(43) 28.05.2015  
(72) Behenna, Douglas Carl; Cheng, Heng-miao; Cho-Schultz, Sujin; Johnson Jr., Theodore Otto; Kath, John Charles; Nagata, Asako; Nair, Sajiv Krishnan; Planken, Simon Paul  
(74) Allens Patent & Trade Mark Attorneys
- 
- (71) Pfizer Inc.  
(11) AU-A-2014358792  
(21) 2014358792 (22) 20.11.2014  
(54) Pyrrolo[2,3-d]pyrimidinyl, pyrrolo[2,3-b]pyrazinyl and pyrrolo[2,3-d]pyridinyl acrylamides  
(51) Int. Cl.  
**C07D 471/04** ( 2006.01 )  
**A61K 31/4375** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**C07D 487/04** ( 2006.01 )  
(87) WO2015/083028  
(31) 61/912,074 (32) 05.12.13 (33) US  
(43) 11.06.2015  
(72) Brown, Matthew Frank; Casimiro-Garcia, Agustin; Che, Ye; Coe, Jotham Wadsworth; Flanagan, Mark Edward; Gilbert, Adam Matthew; Hayward, Matthew Merrill; Langille, Jonathan David; Montgomery, Justin Ian; Telliez, Jean-Baptiste; Thorarensen, Atli; Unwalla, Rayomand Jal  
(74) Allens Patent & Trade Mark Attorneys
- 
- (71) Pharmacyclics LLC  
(11) AU-A-2014339815  
(21) 2014339815 (22) 24.10.2014  
(54) Methods of treating and preventing graft versus host disease  
(51) Int. Cl.  
**A61K 31/519** ( 2006.01 )  
**A61K 31/505** ( 2006.01 )  
**A61P 37/00** ( 2006.01 )  
(87) WO2015/061751  
(31) 61/973,173 (32) 31.03.14 (33) US  
61/973,176 31.03.14 US  
61/910,945 02.12.13 US  
61/895,981 25.10.13 US  
(43) 30.04.2015  
(72) Miklos, David; Byrd, John C.; Dubovsky, Jason A.; Muthusamy, Natarajan; Johnson, Amy Jo  
(74) Spruson & Ferguson
- 
- (71) Piaggio & C. S.p.A.  
(11) AU-A-2014349765  
(21) 2014349765 (22) 10.10.2014  
(54) Homokinetic motorcycle transmission and motorcycle comprising said transmission  
(51) Int. Cl.  
**B62M 17/00** ( 2006.01 )  
**F16D 3/223** ( 2011.01 )  
(87) WO2015/071789  
(31) PD2013A000309 (32) 14.11.13 (33) IT  
(43) 21.05.2015  
(72) Soatti, Piero; Boschiero, Massimiliano  
(74) Phillips Ormonde Fitzpatrick
- 
- (71) Pinterest, Inc.  
(11) AU-A-2014348909  
(21) 2014348909 (22) 10.11.2014  
(54) Image based search  
(51) Int. Cl.  
**G06F 7/00** ( 2006.01 )  
(87) WO2015/073383  
(31) 14/279,871 (32) 16.05.14 (33) US  
61/902,907 12.11.13 US  
(43) 21.05.2015  
(72) Jing, Yushi; Wei, Cai  
(74) Davies Collison Cave
- 
- (71) Piramal Enterprises Limited  
(11) AU-A-2014343262  
(21) 2014343262 (22) 28.10.2014  
(54) Herbal composition, process for its preparation and use thereof  
(51) Int. Cl.  
**A61K 36/42** ( 2006.01 )  
**A61P 3/10** ( 2006.01 )  
(87) WO2015/063674  
(31) 61/896,321 (32) 28.10.13 (33) US  
(43) 07.05.2015  
(72) Piramal, Swati Ajay; Suthar, Ashish Chandrakant; Shelar, Rahul Ramesh  
(74) Churchill Attorneys
- 
- (71) PRC-DeSoto International, Inc.  
(11) AU-A-2014342464  
(21) 2014342464 (22) 29.10.2014
- 
- (54) Metal ligand-containing prepolymers, methods of synthesis, and compositions thereof  
(51) Int. Cl.  
**C08G 75/00** ( 2006.01 )  
**B05D 3/00** ( 2006.01 )  
**C07C 317/18** ( 2006.01 )  
**C08F 228/04** ( 2006.01 )  
**C08G 75/02** ( 2006.01 )  
**C08G 75/04** ( 2006.01 )  
**C08J 7/00** ( 2006.01 )  
**C08K 5/00** ( 2006.01 )  
**C08L 33/14** ( 2006.01 )  
**C08L 81/00** ( 2006.01 )  
**C08L 81/02** ( 2006.01 )  
**C08L 81/04** ( 2006.01 )  
**C09J 181/00** ( 2006.01 )  
**C09J 181/02** ( 2006.01 )  
(87) WO2015/066135  
(31) 14/065,554 (32) 29.10.13 (33) US  
(43) 07.05.2015  
(72) Rao, Chandra B.; Deng, Jun; Lin, Renhe  
(74) MINTER ELLISON
- 
- (71) President and Fellows of Harvard College; The Minister for Sustainability, Environment and Conservation, for and on behalf of the State of South Australia; Adelaide Research & Innovation Pty Ltd  
(11) AU-A-2014351062  
(21) 2014351062 (22) 14.11.2014  
(54) A method of extracting plant nucleic acids from lignified plant tissue  
(51) Int. Cl.  
**C12N 15/10** ( 2006.01 )  
(87) WO2015/070279  
(31) 2013904424 (32) 15.11.13 (33) AU  
(43) 21.05.2015  
(72) Lowe, Andrew John; Jardine, Duncan Iain; Cross, Hugh Bradley; Degen, Bernd; Schindler, Lasse; Holtken, Aki Michael  
(74) Churchill Attorneys
- 
- (71) President and Fellows of Harvard College  
(11) AU-A-2014353100  
(21) 2014353100 (22) 19.11.2014  
(54) Large gene excision and insertion  
(51) Int. Cl.  
**C12N 15/64** ( 2006.01 )  
**C07H 21/02** ( 2006.01 )  
**C12N 15/90** ( 2006.01 )  
(87) WO2015/077290  
(31) 61/906,188 (32) 19.11.13 (33) US  
(43) 28.05.2015  
(72) Byrne, Susan M.; Church, George M.  
(74) Davies Collison Cave
- 
- (71) Preston, J.  
(11) AU-A-2014336958  
(21) 2014336958 (22) 16.10.2014  
(54) Modular building construction using composite interconnected frame panels  
(51) Int. Cl.  
**E04B 1/38** ( 2006.01 )  
**E04B 2/00** ( 2006.01 )  
**E04F 11/035** ( 2006.01 )

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

- (87) WO2015/054729  
 (31) 2013903989 (32) 16.10.13 (33) AU  
 (43) 23.04.2015  
 (72) Preston, John  
 (74) Walsh & Associates
- 
- (71) Prysmian S.p.A.  
 (11) AU-A-2013404747  
 (21) 2013404747 (22) 08.11.2013  
 (54) Assembly for retaining and securing an optical cable and retaining element therefor.
- (51) Int. Cl.  
**G02B 6/44** (2006.01 )  
 (87) WO2015/067314  
 (43) 14.05.2015  
 (72) Abbiati, Fabio  
 (74) Davies Collison Cave
- 
- (71) Prysmian S.p.A.  
 (11) AU-A-2013404756  
 (21) 2013404756 (22) 11.11.2013  
 (54) Process of manufacturing power cables and related power cable
- (51) Int. Cl.  
**H01B 7/282** (2006.01 )  
 (87) WO2015/067323  
 (43) 14.05.2015  
 (72) Perego, Gabriele; Liboi, Paolo  
 (74) Davies Collison Cave
- 
- (71) Prysmian S.p.A.  
 (11) AU-A-2013406410  
 (21) 2013406410 (22) 29.11.2013  
 (54) High installation performance blown optical fibre unit, manufacturing method and apparatus
- (51) Int. Cl.  
**G02B 6/44** (2006.01 )  
 (87) WO2015/079463  
 (43) 04.06.2015  
 (72) Suttehall, Ralph; Davies, Martin; Padwick, Nathan; Roberts, Paul; Lang, Ian Dewi; Mason, Mark Richard  
 (74) Davies Collison Cave
- 
- (71) Pure Storage, Inc.  
 (11) AU-A-2014347184  
 (21) 2014347184 (22) 27.10.2014  
 (54) Data protection in a storage system using external secrets
- (51) Int. Cl.  
**G06F 21/62** (2013.01 )  
**G06F 17/30** (2006.01 )  
**HO4L 9/08** (2006.01 )  
 (87) WO2015/069476  
 (31) 14/073,618 (32) 06.11.13 (33) US  
 (43) 14.05.2015  
 (72) Miller, Ethan; Colgrove, John; Hayes, John  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Q.E.D. Environmental Systems, Inc.  
 (11) AU-A-2014360502  
 (21) 2014360502 (22) 03.12.2014  
 (54) Groundwater sampling pump
- (51) Int. Cl.  
**F04D 13/10** (2006.01 )  
**H02J 11/00** (2006.01 )  
 (87) WO2015/084957  
 (31) 61/911,273 (32) 03.12.13 (33) US  
 (43) 11.06.2015  
 (72) Colby, Douglas D.; Reesbeck, Thomas T.  
 (74) Cullens Pty Ltd
- 
- (71) QMR (IP) Pty Ltd  
 (11) AU-A-2014336947  
 (21) 2014336947 (22) 16.09.2014  
 (54) A portable and disposable apparatus and method for rapid measurement of water level and blast hole depth
- (51) Int. Cl.  
**E21B 47/04** (2012.01 )  
 (87) WO2015/054720  
 (31) 2013903997 (32) 17.10.13 (33) AU  
 (43) 23.04.2015  
 (72) Cavanough, Gary  
 (74) Hodgkinson McInnes Patents
- 
- (71) Qualcomm Incorporated  
 (11) AU-A-2014373822  
 (21) 2014373822 (22) 30.12.2014  
 (54) Improved inference of NoOutputOfPriorPicsFlag in video coding
- (51) Int. Cl.  
**H04N 19/70** (2014.01 )  
**H04N 19/172** (2014.01 )  
**H04N 19/423** (2014.01 )  
 (87) WO2015/103231  
 (31) 14/584,351 (32) 29.12.14 (33) US  
 61/923,530 03.01.14 US  
 (43) 09.07.2015  
 (72) Wang, Ye-Kui; Chen, Ying  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Queensland University of Technology  
 (11) AU-A-2014336965  
 (21) 2014336965 (22) 20.10.2014  
 (54) Lignin-based waterproof coating
- (51) Int. Cl.  
**C09D 197/00** (2006.01 )  
**C08L 97/00** (2006.01 )  
**D21H 19/14** (2006.01 )  
**D21H 21/14** (2006.01 )  
 (87) WO2015/054736  
 (31) 2013904015 (32) 18.10.13 (33) AU  
 (43) 23.04.2015  
 (72) Edye, Leslie Allan; Tietz, Albert John  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Raytheon Company  
 (11) AU-A-2014381641  
 (21) 2014381641 (22) 14.02.2014  
 (54) Robust autofocus algorithm for multi-spectral imaging systems
- (51) Int. Cl.  
**HO4N 5/232** (2006.01 )  
 (87) WO2015/119640  
 (31) 14/177,175 (32) 10.02.14 (33) US
- 
- (43) 13.08.2015  
 (72) Fluckiger, David U.  
 (74) Davies Collison Cave
- 
- (71) RDD Pharma Ltd.  
 (11) AU-A-2014349663  
 (21) 2014349663 (22) 16.11.2014  
 (54) Methods for treating radiation induced gastrointestinal tract injury
- (51) Int. Cl.  
**A61K 31/185** (2006.01 )  
**A61K 31/095** (2006.01 )  
**A61P 1/00** (2006.01 )  
 (87) WO2015/071910  
 (31) 61/905,222 (32) 17.11.13 (33) US  
 (43) 21.05.2015  
 (72) Barak, Nir  
 (74) PIPERS
- 
- (71) Reactive Technologies Limited  
 (11) AU-A-2014345728  
 (21) 2014345728 (22) 04.11.2014  
 (54) Grid frequency response
- (51) Int. Cl.  
**H02J 3/00** (2006.01 )  
**G01R 19/25** (2006.01 )  
 (87) WO2015/067602  
 (31) 1319624.1 (32) 06.11.13 (33) GB  
 (43) 14.05.2015  
 (72) Huomo, Heikki; Alakontiola, Jukka  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Regeneron Pharmaceuticals, Inc.  
 (11) AU-A-2014353346  
 (21) 2014353346 (22) 10.11.2014  
 (54) Non-human animals having a humanized B-cell activating factor gene
- (51) Int. Cl.  
**A01K 67/027** (2006.01 )  
**C07K 14/54** (2006.01 )  
**C07K 14/705** (2006.01 )  
 (87) WO2015/077071  
 (31) 61/905,983 (32) 19.11.13 (33) US  
 (43) 28.05.2015  
 (72) McWhirter, John; Gurer, Cagan; Macdonald, Lynn; Murphy, Andrew J.  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Regeneron Pharmaceuticals, Inc.  
 (11) AU-A-2014353347  
 (21) 2014353347 (22) 10.11.2014  
 (54) Non-human animals having a humanized proliferation-inducing ligand gene
- (51) Int. Cl.  
**A01K 67/027** (2006.01 )  
**C07K 14/705** (2006.01 )  
**C12N 15/85** (2006.01 )  
 (87) WO2015/077072  
 (31) 61/905,986 (32) 19.11.13 (33) US  
 (43) 28.05.2015  
 (72) McWhirter, John; Gurer, Cagan; Macdonald, Lynn; Murphy, Andrew J.  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Regents of the University of California  
 (11) AU-A-2014349078

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

- (21) 2014349078 (22) 29.10.2014  
 (54) Glucose rate increase detector: a meal detection module for the health monitoring system  
 (51) Int. Cl.  
*A61B 5/00* (2006.01)  
*A61M 5/142* (2006.01)  
*G06F 19/00* (2006.01)  
 (87) WO2015/073211  
 (31) 61/903,965 (32) 14.11.13 (33) US  
 (43) 21.05.2015  
 (72) Doyle III., Francis J.; Harvey, Rebecca; Dassau, Eyal; Zisser, Howard  
 (74) Dark IP
- 
- (71) Regents of the University of Minnesota  
 (11) AU-A-2014348645  
 (21) 2014348645 (22) 13.11.2014  
 (54) Annexin II variant compositions and methods  
 (51) Int. Cl.  
*A61K 39/39* (2006.01)  
*A61K 39/00* (2006.01)  
*A61P 35/00* (2006.01)  
*A61P 37/04* (2006.01)  
 (87) WO2015/073632  
 (31) 61/903,628 (32) 13.11.13 (33) US  
 (43) 21.05.2015  
 (72) Ohlfest, John R.; Olin, Michael R.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Reliance Industries Limited  
 (11) AU-A-2014369089  
 (21) 2014369089 (22) 12.11.2014  
 (54) Method of improving the yield of algae production  
 (51) Int. Cl.  
*C12N 1/12* (2006.01)  
*C12N 1/38* (2006.01)  
 (87) WO2015/092808  
 (31) 3568/MUM/2013 (32) 13.11.13 (33) IN  
 (43) 25.06.2015  
 (72) Das, Gautam; Dasgupta, Santanu; Prasad, Venkatesh; Deore, Pranali; Nanjappa, Deepak  
 (74) Griffith Hack
- 
- (71) Restorsea, LLC  
 (11) AU-A-2014361780  
 (21) 2014361780 (22) 12.12.2014  
 (54) Exfoliative hair retention-promoting formulation  
 (51) Int. Cl.  
*A61K 8/66* (2006.01)  
*A61Q 5/00* (2006.01)  
 (87) WO2015/089461  
 (31) 61/915,988 (32) 13.12.13 (33) US  
 (43) 18.06.2015  
 (72) Alabata, Enrique P.; Pao, Patricia S.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Retract-A-Bit Inc.  
 (11) AU-A-2014344717  
 (21) 2014344717 (22) 28.10.2014  
 (54) Multiple bit hand tool
- (51) Int. Cl.  
*B25F 1/02* (2006.01)  
*B25B 15/00* (2006.01)  
*B25G 1/08* (2006.01)  
 (87) WO2015/061898  
 (31) 61/896,501 (32) 28.10.13 (33) US  
 (43) 07.05.2015  
 (72) Cluthe, Gary Paul  
 (74) FB Rice
- 
- (71) Rheavendors Services S.p.A.  
 (11) AU-A-2014343411  
 (21) 2014343411 (22) 28.10.2014  
 (54) Device and method for heating water in a machine for making and dispensing drinks  
 (51) Int. Cl.  
*A47J 31/00* (2006.01)  
*A47J 31/54* (2006.01)  
*A47J 31/60* (2006.01)  
 (87) WO2015/063572  
 (31) 13 005 127.9 (32) 29.10.13 (33) EP  
 (43) 07.05.2015  
 (72) Doglioni Majer, Carlo  
 (74) Patent Attorney Services
- 
- (71) Rieke Corporation  
 (11) AU-A-2014349035  
 (21) 2014349035 (22) 04.11.2014  
 (54) Closure for a container  
 (51) Int. Cl.  
*B65D 50/04* (2006.01)  
 (87) WO2015/073256  
 (31) 61/905,488 (32) 18.11.13 (33) US  
 (43) 21.05.2015  
 (72) Baughman, Gary M.; Knouse, Simon C.  
 (74) Macpherson + Kelley Lawyers
- 
- (71) Rio Tinto Alcan International Limited  
 (11) AU-A-2014369374  
 (21) 2014369374 (22) 28.11.2014  
 (54) Process and installation for producing alumina trihydrate by alkaline digestion of bauxite ore  
 (51) Int. Cl.  
*C22B 3/04* (2006.01)  
*C01F 7/14* (2006.01)  
*C22B 3/20* (2006.01)  
*C22B 21/00* (2006.01)  
 (87) WO2015/092503  
 (31) 13006035.3 (32) 20.12.13 (33) EP  
 (43) 25.06.2015  
 (72) Reid, Michael; Peloquin, Guy; St-Laurent, Matthieu; Racine, Philippe  
 (74) Spruson & Ferguson
- 
- (71) Rio Tinto Alcan International Limited  
 (11) AU-A-2014369375  
 (21) 2014369375 (22) 28.11.2014  
 (54) Settler for decanting mineral slurries and method for separating clarified liquid from thickened slurry of said mineral slurries  
 (51) Int. Cl.  
*B01D 21/24* (2006.01)  
 (87) WO2015/092504  
 (31) 13006034.6 (32) 20.12.13 (33) EP
- 
- (43) 25.06.2015  
 (72) Reid, Michael; Peloquin, Guy; St-Laurent, Matthieu; Racine, Philippe  
 (74) Spruson & Ferguson
- 
- (71) Rio Tinto Alcan International Limited  
 (11) AU-A-2014369377  
 (21) 2014369377 (22) 04.12.2014  
 (54) Sealing system for tank rotary shaft  
 (51) Int. Cl.  
*F16J 15/54* (2006.01)  
*B65D 88/74* (2006.01)  
*B65D 90/00* (2006.01)  
 (87) WO2015/092506  
 (31) 13005928.0 (32) 19.12.13 (33) EP  
 (43) 25.06.2015  
 (72) Labrum, Deane; Beltrame, Dean; Peloquin, Guy; Boivin, Alain  
 (74) Spruson & Ferguson
- 
- (71) Rotam Agrochem International Company Limited  
 (11) AU-A-2015210569  
 (21) 2015210569 (22) 12.01.2015  
 (54) An aqueous suspoemulsion containing lambda-cyhalothrin and methods for making and using the same  
 (51) Int. Cl.  
*A01N 25/04* (2006.01)  
*A01N 53/08* (2006.01)  
*A01P 7/00* (2006.01)  
 (87) WO2015/113467  
 (31) 14/167,740 (32) 29.01.14 (33) US  
 (43) 06.08.2015  
 (72) Bristow, James Timothy  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Rubicon Genomics  
 (11) AU-A-2014348224  
 (21) 2014348224 (22) 18.11.2014  
 (54) Degradable adaptors for background reduction  
 (51) Int. Cl.  
*C12Q 1/68* (2006.01)  
 (87) WO2015/074017  
 (31) 61/905,546 (32) 18.11.13 (33) US  
 (43) 21.05.2015  
 (72) Kamberov, Emmanuel; Langmore, John; Tesmer, Tim  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) S. C. Johnson & Son, Inc.  
 (11) AU-A-2014348448  
 (21) 2014348448 (22) 14.11.2014  
 (54) Container  
 (51) Int. Cl.  
*B65D 21/02* (2006.01)  
*B65D 23/10* (2006.01)  
 (87) WO2015/073794  
 (31) 61/905,084 (32) 15.11.13 (33) US  
 (43) 21.05.2015  
 (72) Conway, Simon M.; Babinski, Linda J.  
 (74) Spruson & Ferguson
-

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

- (71) S. C. Johnson & Son, Inc.  
 (11) AU-A-2014348870  
 (21) 2014348870 (22) 11.11.2014  
 (54) Volatile material dispensing system  
 (51) Int. Cl.  
     A01M 1/20 (2006.01)  
     A61L 9/12 (2006.01)  
 (87) WO2015/073416  
 (31) 14/080,462 (32) 14.11.13 (33) US  
 (43) 21.05.2015  
 (72) Westphal, Nathan R.; Matter, Jerome A.; Shi, Deliang; Mandell, Jonathan N.  
 (74) Spruson & Ferguson
- 
- (71) Saint-Gobain Glass France  
 (11) AU-A-2014335974  
 (21) 2014335974 (22) 14.10.2014  
 (54) Method for producing a substrate coated with a stack including a conductive transparent oxide film  
 (51) Int. Cl.  
     C03C 17/34 (2006.01)  
     C03C 17/36 (2006.01)  
     C23C 14/08 (2006.01)  
     C23C 14/58 (2006.01)  
 (87) WO2015/055944  
 (31) 1360092 (32) 17.10.13 (33) FR  
     1453402 16.04.14 FR  
 (43) 23.04.2015  
 (72) Canova, Lorenzo; Lamine, Driss; Nadaud, Nicolas; Roy, Sebastien; Wanakule, Nisita  
 (74) Griffith Hack
- 
- (71) Sakainagoya Co., Ltd.; Nouvelle Vague International Co., Ltd.  
 (11) AU-A-2015251856  
 (21) 2015251856 (22) 14.01.2015  
 (54) Protective clothing for exercise  
 (51) Int. Cl.  
     A41D 13/00 (2006.01)  
     A41D 27/24 (2006.01)  
     A41H 43/04 (2006.01)  
 (87) WO2015/162945  
 (31) 2014-088853 (32) 23.04.14 (33) JP  
 (43) 29.10.2015  
 (72) Oku, Yuji; Yokoyama, Katsushige  
 (74) Griffith Hack
- 
- (71) Salk Institute for Biological Studies  
 (11) AU-A-2014340241  
 (21) 2014340241 (22) 21.10.2014  
 (54) Mutated fibroblast growth factor (FGF) 1 and methods of use  
 (51) Int. Cl.  
     C07K 14/50 (2006.01)  
     A61K 38/18 (2006.01)  
     A61P 3/04 (2006.01)  
     A61P 3/08 (2006.01)  
     C07K 19/00 (2006.01)  
 (87) WO2015/061361  
 (31) 62/046,038 (32) 04.09.14 (33) US  
     61/975,530 04.04.14 US  
     61/893,766 21.10.13 US  
     61/949,945 07.03.14 US  
     62/019,185 30.06.14 US
- (43) 30.04.2015  
 (72) Suh, Jae Myoung; Downes, Michael; Evans, Ronald M.; Atkins, Annette; Yu, Ruth  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Samsung Electronics Co., Ltd.  
 (11) AU-A-2014349415  
 (21) 2014349415 (22) 06.11.2014  
 (54) Jet unit, jet nozzle and manufacturing method thereof, and dish washing machine having the same  
 (51) Int. Cl.  
     A47L 15/22 (2006.01)  
     A47L 15/42 (2006.01)  
 (87) WO2015/072698  
 (31) 10-2013-0137054 (32) 12.11.13 (33) KR  
     10-2013-0169541 31.12.13 KR  
 (43) 21.05.2015  
 (72) Lee, Chang Wook; Park, Chan Young; Yoo, Soo Hyung; Hong, Seung Gee; Jung, Hyun Dong; Jung, Min Ho  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Samsung Electronics Co., Ltd.  
 (11) AU-A-2014353715  
 (21) 2014353715 (22) 24.11.2014  
 (54) Robot cleaner  
 (51) Int. Cl.  
     A47L 9/28 (2006.01)  
 (87) WO2015/076630  
 (31) 10-2014-0101296 (32) 06.08.14 (33) KR  
     10-2013-0143789 25.11.13 KR  
 (43) 28.05.2015  
 (72) Jang, Jae Hwi; Kim, Jin Sung; Kim, Sin Ae; Kim, Won Kuk; Park, Young Jae; Sin, Hyo Won  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Sanremo Coffee Machines Srl  
 (11) AU-A-2014336573  
 (21) 2014336573 (22) 26.08.2014  
 (54) Method for making and dispensing coffee-based beverages  
 (51) Int. Cl.  
     A47J 31/36 (2006.01)  
     A47J 31/00 (2006.01)  
 (87) WO2015/055342  
 (31) TV2013A000172 (32) 18.10.13 (33) IT  
 (43) 23.04.2015  
 (72) Llopis, Francesco Daniele  
 (74) Spruson & Ferguson
- 
- (71) Sartar Therapeutics Ltd  
 (11) AU-A-2014336016  
 (21) 2014336016 (22) 17.10.2014  
 (54) Compositions comprising phosphodiesterase inhibitors for use in the treatment of a solid tumor in a human patient  
 (51) Int. Cl.  
     A61K 31/00 (2006.01)  
     A61K 31/506 (2006.01)  
     A61K 31/519 (2006.01)  
 (87) WO2015/055898  
 (31) 20136029 (32) 17.10.13 (33) FI
- 
- (43) 23.04.2015  
 (72) Sihto, Harri; Pulkka, Olli-Pekka; Kalioniemi, Olli; Joensuu, Heikki  
 (74) Spruson & Ferguson
- 
- (71) Savant Tech AS  
 (11) AU-A-2014359479  
 (21) 2014359479 (22) 28.11.2014  
 (54) Method and system for controlling a load  
 (51) Int. Cl.  
     B66C 13/08 (2006.01)  
 (87) WO2015/082347  
 (31) 20131594 (32) 02.12.13 (33) NO  
 (43) 11.06.2015  
 (72) Bang, Knut E.  
 (74) Cullens Pty Ltd
- 
- (71) Schlumberger Technology B.V.  
 (11) AU-A-2014348760  
 (21) 2014348760 (22) 12.11.2014  
 (54) Automatic wellbore condition indicator and manager  
 (51) Int. Cl.  
     E21B 44/00 (2006.01)  
     G05B 19/02 (2006.01)  
 (87) WO2015/073489  
 (31) 61/903,419 (32) 13.11.13 (33) US  
     14/538,672 11.11.14 US  
 (43) 21.05.2015  
 (72) Erge, Oney; Brannigan, James C.; Kotovsky, Wayne; Hildebrand, Ginger  
 (74) Griffith Hack
- 
- (71) Schlumberger Technology B.V.  
 (11) AU-A-2014348768  
 (21) 2014348768 (22) 12.11.2014  
 (54) Method for calculating and displaying optimized drilling operating parameters and for characterizing drilling performance with respect to performance benchmarks  
 (51) Int. Cl.  
     E21B 44/00 (2006.01)  
     G05B 19/02 (2006.01)  
     G06F 19/00 (2006.01)  
 (87) WO2015/073497  
 (31) 14/538,661 (32) 11.11.14 (33) US  
     61/903,421 13.11.13 US  
 (43) 21.05.2015  
 (72) Coffman, Chunling Gu; Isangu-lov, Rustam; Erge, Oney; Luppens, John Christian; Hildebrand, Ginger; Kotovsky, Wayne  
 (74) Griffith Hack
- 
- (71) Schlumberger Technology B.V.  
 (11) AU-A-2014348913  
 (21) 2014348913 (22) 11.11.2014  
 (54) Wellbore pipe trip guidance and statistical information processing method  
 (51) Int. Cl.  
     E21B 44/00 (2006.01)  
     G05B 19/02 (2006.01)  
     G06F 19/00 (2006.01)  
 (87) WO2015/073387  
 (31) 14/536,662 (32) 09.11.14 (33) US

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

- 61/903,417 13.11.13 US (71) Sepp-Lorenzino, L.; Brown, D.; Sirna Therapeutics, Inc.; Jadhav, V.  
 (43) 21.05.2015  
 (72) Hildebrand, Ginger; Coffman, Chunling Gu; Luppens, John Christian  
 (74) Griffith Hack
- 
- (71) Scientist of Fortune S.A.; Global Bioenergies  
 (11) AU-A-2014359396  
 (21) 2014359396 (22) 02.12.2014  
 (54) Production of alkenes from 3-hydroxycarboxylic acids via 3-hydroxy-carboxyl-nucleotidylic acids  
 (51) Int. Cl.  
*C12P 5/02* (2006.01)  
*C12N 9/00* (2006.01)  
*C12N 9/02* (2006.01)  
 (87) WO2015/082447  
 (31) 13195569.2 (32) 03.12.13 (33) EP  
 (43) 11.06.2015  
 (72) Anissimova, Maria; Allard, Mathieu; Marliere, Philippe  
 (74) Freehills Patent Attorneys
- 
- (71) ScinoPharm Taiwan, Ltd.  
 (11) AU-A-2013407577  
 (21) 2013407577 (22) 10.12.2013  
 (54) A process for the preparation of regadenoson  
 (51) Int. Cl.  
*C07H 19/167* (2006.01)  
 (87) WO2015/085497  
 (43) 18.06.2015  
 (72) Zhang, Xiaoheng; Mei, Lijun  
 (74) Spruson & Ferguson
- 
- (71) Seiko Epson Corporation  
 (11) AU-A-2015234129  
 (21) 2015234129 (22) 13.03.2015  
 (54) Liquid supply unit  
 (51) Int. Cl.  
*B41J 2/175* (2006.01)  
 (87) WO2015/141204  
 (31) 2014-053248 (32) 17.03.14 (33) JP  
 (43) 24.09.2015  
 (72) Mizutani, Tadahiro; Kobayashi, Atsushi; Miyata, Yoshinao; Oya, Shun  
 (74) Davies Collison Cave
- 
- (71) Selverston, A.  
 (11) AU-A-2014331951  
 (21) 2014331951 (22) 08.10.2014  
 (54) Outdoor, interactive 3D viewing apparatus  
 (51) Int. Cl.  
*G06T 5/50* (2006.01)  
*G02B 23/00* (2006.01)  
*G02B 27/01* (2006.01)  
 (87) WO2015/054387  
 (31) 61/889,441 (32) 10.10.13 (33) US  
 (43) 16.04.2015  
 (72) Selverston, Aaron  
 (74) Shelston IP Pty Ltd.
- 
- (71) Sepp-Lorenzino, L.; Brown, D.; Sirna Therapeutics, Inc.; Jadhav, V.  
 (11) AU-A-2014346457  
 (21) 2014346457 (22) 10.11.2014  
 (54) Systemic delivery of myostatin short interfering nucleic acids (siNA) conjugated to a lipophilic moiety  
 (51) Int. Cl.  
*A61K 31/713* (2006.01)  
*A61P 21/00* (2006.01)  
*C12N 15/113* (2010.01)  
 (87) WO2015/070158  
 (31) 61/902,358 (32) 11.11.13 (33) US  
 (43) 14.05.2015  
 (72) Sepp-Lorenzino, Laura; Jadhav, Vasant; Brown, Duncan; Tadin-Strapps, Marija; Khan, Tayeba; Strapps, Walter Richard  
 (74) Griffith Hack
- 
- (71) Shanghai Jin Feng Yu Glove Co., Ltd.  
 (11) AU-A-2014350788  
 (21) 2014350788 (22) 07.11.2014  
 (54) Glove structure  
 (51) Int. Cl.  
*A41D 19/00* (2006.01)  
 (87) WO2015/070727  
 (31) 201320711864.5 (32) 12.11.13 (33) CN  
 201310561245.7 12.11.13 CN  
 201420653789.6 04.11.14 CN  
 201410614267.X 04.11.14 CN  
 201320712624.7 12.11.13 CN  
 201310560492.5 12.11.13 CN  
 201310560503.X 12.11.13 CN  
 201320712636.X 12.11.13 CN  
 201310560501.0 12.11.13 CN  
 201320711865.X 12.11.13 CN  
 (43) 21.05.2015  
 (72) Cai, Wenlan; Li, Zhibin; Li, Ning  
 (74) A.P.T. Patent and Trade Mark Attorneys
- 
- (71) Shanghai Kunjek Handtools and Hardware Co., Ltd  
 (11) AU-A-2014344488  
 (21) 2014344488 (22) 22.09.2014  
 (54) Pipe wrench  
 (51) Int. Cl.  
*B25B 13/50* (2006.01)  
*B25B 23/16* (2006.01)  
*B25G 1/04* (2006.01)  
 (87) WO2015/062375  
 (31) 201320681507.9 (32) 30.10.13 (33) CN  
 (43) 07.05.2015  
 (72) Tian, Yeqing  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Shanghai Shenzhou New Energy Development Co., Ltd.  
 (11) AU-A-2015323849  
 (21) 2015323849 (22) 14.05.2015  
 (54) High-efficiency N-type bifacial solar cell  
 (51) Int. Cl.  
*H01L 31/00* (2006.01)  
 (31) 201420697301x (32) 19.11.14 (33) CN
- 
- (71) Zheng, Fei; Zhang, Zhongwei; Shi, Lei; Ruan, Zhongli; Tao, Zhihua; Zhao, Yuxue  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Shanghai Ying Ta Aircondition Enterprise Co., Ltd  
 (11) AU-A-2014373642  
 (21) 2014373642 (22) 26.11.2014  
 (54) Vehicle-borne solar cold storage system  
 (51) Int. Cl.  
*B60H 1/32* (2006.01)  
*B60P 3/20* (2006.01)  
 (31) 201410647929.3 (32) 14.11.14 (33) CN  
 (43) 02.06.2016  
 (72) Guo, Jincai  
 (74) Shelston IP Pty Ltd.
- 
- (71) Shearer, D.  
 (11) AU-A-2014356222  
 (21) 2014356222 (22) 25.11.2014  
 (54) A drill string element and associated equipment and methods  
 (51) Int. Cl.  
*E21B 17/10* (2006.01)  
*E21B 17/18* (2006.01)  
*E21B 21/10* (2006.01)  
*E21B 21/12* (2006.01)  
*E21B 34/06* (2006.01)  
 (87) WO2015/079212  
 (31) 1320961.4 (32) 27.11.13 (33) GB  
 (43) 04.06.2015  
 (72) Shearer, David  
 (74) Adams Pluck
- 
- (71) Shell Oil Company; Cameron International Corporation  
 (11) AU-A-2014348814  
 (21) 2014348814 (22) 11.11.2014  
 (54) Assembly and system including a surge relief valve  
 (51) Int. Cl.  
*E21B 33/06* (2006.01)  
*E21B 34/02* (2006.01)  
 (87) WO2015/073452  
 (31) 14/078,157 (32) 12.11.13 (33) US  
 (43) 21.05.2015  
 (72) Gaude, Edward C.; Matteucci, Brian; Van Wijk, Johannes  
 (74) Spruson & Ferguson
- 
- (71) Shire ViroPharma Incorporated  
 (11) AU-A-2014352846  
 (21) 2014352846 (22) 21.11.2014  
 (54) Methods of treating antibody-mediated rejection in organ transplant patients with C1-esterase inhibitor  
 (51) Int. Cl.  
*A61K 38/55* (2006.01)  
*A61K 35/16* (2006.01)  
*A61K 39/395* (2006.01)  
*A61P 37/00* (2006.01)  
 (87) WO2015/077543  
 (31) 61/907,550 (32) 22.11.13 (33) US

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

62/029,086 (43) 28.05.2015 (72) Broom, Colin; Uknis, Marc E. (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd	25.07.14 US	(87) WO2015/073953 (31) 61/905,564 (43) 21.05.2015 (72) Andersen, Roger; Desrosiers, Martin Yvon; Loebel, Nicolas (74) Freehills Patent Attorneys	(32) 18.11.13 (33) US	H02J 7/35 ( 2006.01 ) (87) WO2015/083311 (31) 2013-252033 (43) 11.06.2015 (72) Yajima, Masakazu (74) Griffith Hack
(71) SignalChem Life Sciences Corp. (11) AU-A-2014353006 (21) 2014353006 (22) 19.11.2014 (54) Quinazoline derivatives as TAM family kinase inhibitors (51) Int. Cl. C07D 239/72 ( 2006.01 ) A61K 31/517 ( 2006.01 ) C07D 239/86 ( 2006.01 ) (87) WO2015/077375 (31) 61/906,779 (32) 20.11.13 (33) US (43) 28.05.2015 (72) Zhang, Zaihui (74) Davies Collison Cave		(71) Smith and Nephew, Inc. (11) AU-A-2014353044 (21) 2014353044 (22) 19.11.2014 (54) Anchor having a controlled driver orientation (51) Int. Cl. A61F 2/08 ( 2006.01 ) A61B 17/04 ( 2006.01 ) (87) WO2015/077327 (31) 14/085,295 (32) 20.11.13 (33) US (43) 28.05.2015 (72) Bowman, Steve Mark; Berube Jr., Alfred R.; Bourque, Bernard Joseph; Yang, Wei; Housman, Mark Edwin; Stroncek, John (74) Davies Collison Cave		(71) Sony Corporation (11) AU-A-2014359922 (21) 2014359922 (22) 02.12.2014 (54) Wireless communications system and method for performing wireless communication in wireless communications system (51) Int. Cl. H04W 72/04 ( 2009.01 ) H04W 52/04 ( 2009.01 ) (87) WO2015/081833 (31) 201310642112.2 (32) 03.12.13 (33) CN (43) 11.06.2015 (72) Qin, Zhongbin; Wei, Yuxin; Sun, Chen; Guo, Xin (74) Spruson & Ferguson
(71) SignalChem Lifesciences Corporation (11) AU-A-2014354711 (21) 2014354711 (22) 26.11.2014 (54) Aminopyridine derivatives as TAM family kinase inhibitors (51) Int. Cl. C07D 413/14 ( 2006.01 ) A61K 31/4545 ( 2006.01 ) A61K 31/506 ( 2006.01 ) A61P 35/00 ( 2006.01 ) (87) WO2015/081257 (31) 61/909,830 (32) 27.11.13 (33) US 61/909,828 27.11.13 US (43) 04.06.2015 (72) Zhang, Zaihui (74) Spruson & Ferguson		(71) Solenis Technologies, L.P. (11) AU-A-2014361863 (21) 2014361863 (22) 12.12.2014 (54) Lignin nanoparticle dispersions and methods for producing and using the same (51) Int. Cl. C07G 1/00 ( 2006.01 ) (87) WO2015/089456 (31) 61/915,442 (32) 12.12.13 (33) US (43) 18.06.2015 (72) Liu, Leo Z.; Gast, John C.; Bottorff, Kyle J. (74) Spruson & Ferguson		(71) Spatial Information Systems Research Ltd (11) AU-A-2014360672 (21) 2014360672 (22) 20.11.2014 (54) Method and apparatus for developing a flight path (51) Int. Cl. G05D 1/00 ( 2006.01 ) G01C 21/34 ( 2006.01 ) (87) WO2015/081383 (31) 2014902240 (32) 12.06.14 (33) AU 2013904709 04.12.13 AU (43) 11.06.2015 (72) Bruggeman, Troy; Ford, Jason (74) Davies Collison Cave
(71) Singh, A. (11) AU-A-2014335759 (21) 2014335759 (22) 14.10.2014 (54) Fluid treatment apparatus and process (51) Int. Cl. C22B 3/02 ( 2006.01 ) B01F 3/04 ( 2006.01 ) B01F 5/04 ( 2006.01 ) B01F 5/20 ( 2006.01 ) B01J 19/26 ( 2006.01 ) C22B 3/04 ( 2006.01 ) B03D 1/14 ( 2006.01 ) C22B 11/08 ( 2006.01 ) (87) WO2015/056159 (31) 2013/07734 (32) 17.10.13 (33) ZA (43) 23.04.2015 (72) Singh, Ashok Adrian (74) WRAYS PTY LTD		(71) Solstice Biologics, Ltd. (11) AU-A-2014346658 (21) 2014346658 (22) 06.11.2014 (54) Polynucleotide constructs having disulfide groups (51) Int. Cl. C07F 9/02 ( 2006.01 ) C12P 19/34 ( 2006.01 ) (87) WO2015/069932 (31) 61/975,686 (32) 04.04.14 (33) US 61/900,685 06.11.13 US 62/008,906 06.06.14 US (43) 14.05.2015 (72) Bradshaw, Curt W.; Eltepu, Laxman; Kabakibi, Ayman; Lam, Son; Liu, Bin; Liu, Dongguo; Meade, Bryan R.; Sakamuri, Sukumar (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd		(71) SRI International (11) AU-A-2014348685 (21) 2014348685 (22) 12.11.2014 (54) Bacterial diagnosis (51) Int. Cl. G01N 33/554 ( 2006.01 ) C12Q 1/00 ( 2006.01 ) G01N 21/00 ( 2006.01 ) G01N 21/75 ( 2006.01 ) G01N 21/76 ( 2006.01 ) G01N 33/569 ( 2006.01 ) (87) WO2015/073589 (31) 61/902,891 (32) 12.11.13 (33) US (43) 21.05.2015 (72) Madrid, Peter E.; Liu, Xiaohe (74) Dark IP
(71) Sinuwave Technologies Corporation; Andersen, R.; Desrosiers, M.; Loebel, N. (11) AU-A-2014348345 (21) 2014348345 (22) 17.11.2014 (54) Method of sinusitis treatment (51) Int. Cl. A61M 29/00 ( 2006.01 ) A61B 17/24 ( 2006.01 ) A61M 25/00 ( 2006.01 )		(71) Sony Corporation (11) AU-A-2014358632 (21) 2014358632 (22) 03.10.2014 (54) Electronic device, information processing method, and information processing system (51) Int. Cl. G06F 1/26 ( 2006.01 )		(71) Stachowiak, J.; Miller, M.; Flores-Clar, R.; Troutan, P.; English, D.; Stibich, M.; Simmons, S.; Sparks, R.; Morton, T.; Xenex Disinfection Services, LLC; Delman, J. (11) AU-A-2014331953 (21) 2014331953 (22) 08.10.2014 (54) Containment curtains as well as systems and apparatuses including same (51) Int. Cl.

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

- A47H 21/00** ( 2006.01 )  
**A47H 23/00** ( 2006.01 )  
**A61L 2/10** ( 2006.01 )  
**A61L 2/26** ( 2006.01 )  
(87) WO2015/054389  
(31) 61/888,354 (32) 08.10.13 (33) US  
(43) 16.04.2015  
(72) Stibich, Mark A.; Miller, Morris; Flores-Ciar, Ricardo; Simmons, Sarah E.; Sparks, Rachael A.; Troutan, Paul P.; Stachowiak, Julie A.; English, Daniel F.S.; Morton, Timothy J.; Delman, Joel G.  
(74) WRAYS PTY LTD
- 
- (71) Stemcentrx, Inc.; Pfizer Inc.  
(11) AU-A-2014342610  
(21) 2014342610 (22) 28.10.2014  
(54) Anti-EFNA4 antibody-drug conjugates  
(51) Int. Cl.  
**A61K 47/48** ( 2006.01 )  
(87) WO2015/065954  
(31) 61/899,800 (32) 04.11.13 (33) US  
(43) 07.05.2015  
(72) Damelin, Marc Isaac; Khandke, Kiran Manohar; Sapra, Puja; Bankovich, Alexander John; Dylla, Scott J.  
(74) Shelston IP Pty Ltd.
- 
- (71) Stemcentrx, Inc.  
(11) AU-A-2014346792  
(21) 2014346792 (22) 05.11.2014  
(54) Novel anti-claudin antibodies and methods of use  
(51) Int. Cl.  
**A61K 39/395** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**G06F 17/30** ( 2006.01 )  
(87) WO2015/069794  
(31) 61/900,916 (32) 06.11.13 (33) US  
(43) 14.05.2015  
(72) Santaguida, Marianne; Aujay, Monette; Saunders, Laura; Liu, David; Foord, Orit; Stull, Robert A.; Escarpe, Paul Anthony  
(74) Shelston IP Pty Ltd.
- 
- (71) Suven Life Sciences Limited  
(11) AU-A-2014358682  
(21) 2014358682 (22) 20.02.2014  
(54) Process for large scale production of 1-[(2-bromophenyl)sulfonyl]-5-methoxy-3-[(4-methyl-1-piperazinyl)methyl]-1H-indole dimesylate monohydrate  
(51) Int. Cl.  
**C07D 209/14** ( 2006.01 )  
**A61K 31/404** ( 2006.01 )  
**A61P 25/00** ( 2006.01 )  
(87) WO2015/083179  
(31) 5537/CHE/2013 (32) 02.12.13 (33) IN  
(43) 11.06.2015  
(72) Nirogi, Ramakrishna; Kambhampati, Rama Sastri; Shinde, Anil Karbhari; Jasti, Venkateswarlu  
(74) Griffith Hack
- 
- (71) Tarr, P.; Hanley, S.; Dorshow, R.  
(11) AU-A-2014346386  
(21) 2014346386 (22) 12.11.2014  
(54) Compositions and methods for assessing gut function  
(51) Int. Cl.  
**A61K 31/497** ( 2006.01 )  
(87) WO2015/070256  
(31) 61/902,637 (32) 11.11.13 (33) US  
(43) 14.05.2015  
(72) Dorshow, Richard B.; Hanley, Steven J.; Tarr, Phillip I.  
(74) In-Legal Limited
- 
- (71) Tavares, F.; Sorrento Therapeutics; The Scripps Research Institute; Janda, K.; Vogt, P.  
(11) AU-A-2014363935  
(21) 2014363935 (22) 10.12.2014  
(54) Small molecule c-Myc inhibitors  
(51) Int. Cl.  
**A61K 31/44** ( 2006.01 )  
**A61K 31/4418** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
(87) WO2015/089180  
(31) 61/914,590 (32) 11.12.13 (33) US  
(43) 18.06.2015  
(72) Vogt, Peter K.; Tavares, Francis X.; Janda, Kim D.  
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Technip France  
(11) AU-A-2014351517  
(21) 2014351517 (22) 27.05.2014  
(54) Transfer mechanism  
(51) Int. Cl.  
**F16L 1/235** ( 2006.01 )  
**F16L 1/20** ( 2006.01 )  
(87) WO2015/075511  
(31) 1320600.8 (32) 21.11.13 (33) GB  
(43) 28.05.2015  
(72) Green, Andy  
(74) Davies Collison Cave
- 
- (71) Technip France  
(11) AU-A-2014351518  
(21) 2014351518 (22) 27.05.2014  
(54) Transfer mechanism  
(51) Int. Cl.  
**F16L 1/20** ( 2006.01 )  
(87) WO2015/075512  
(31) 1320601.6 (32) 21.11.13 (33) GB  
(43) 28.05.2015  
(72) Green, Andy; Mouchel, Cedric  
(74) Davies Collison Cave
- 
- (71) Techtronic Floor Care Technology Limited  
(11) AU-A-2015206315  
(21) 2015206315 (22) 16.01.2015  
(54) Vacuum cleaner including a removable canister assembly  
(51) Int. Cl.  
**A47L 5/22** ( 2006.01 )  
**A47L 5/30** ( 2006.01 )  
**A47L 5/32** ( 2006.01 )
- 
- A47L 9/28** ( 2006.01 )  
(87) WO2015/109213  
(31) 61/928,708 (32) 17.01.14 (33) US  
(43) 23.07.2015  
(72) Khalil, David  
(74) Griffith Hack
- 
- (71) Tefferi, A.  
(11) AU-A-2014346840  
(21) 2014346840 (22) 05.11.2014  
(54) Methods and materials for treating hematological malignancies  
(51) Int. Cl.  
**A61P 35/02** ( 2006.01 )  
(87) WO2015/069758  
(31) 61/904,195 (32) 14.11.13 (33) US  
61/900,854 06.11.13 US  
(43) 14.05.2015  
(72) Tefferi, Ayalew  
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Teva Pharmaceutical Industries Ltd.  
(11) AU-A-2014340247  
(21) 2014340247 (22) 21.10.2014  
(54) Genetic markers predictive of response to glatiramer acetate  
(51) Int. Cl.  
**C12Q 1/68** ( 2006.01 )  
(87) WO2015/061367  
(31) 62/048,641 (32) 10.09.14 (33) US  
62/048,127 09.09.14 US  
61/893,807 21.10.13 US  
(43) 30.04.2015  
(72) Tchelet, Amir; Hayden, Michael; Hayardeny, Liat; Ross, Colin, James Douglas; Grossman, Iris; Ladkani, David  
(74) FB Rice
- 
- (71) Thales Deutschland GmbH  
(11) AU-A-2014356749  
(21) 2014356749 (22) 13.11.2014  
(54) Method for handling a safety critical command in a computer network  
(51) Int. Cl.  
**G05B 9/02** ( 2006.01 )  
**B61L 19/06** ( 2006.01 )  
**B61L 21/04** ( 2006.01 )  
(87) WO2015/078700  
(31) 13194789.7 (32) 28.11.13 (33) EP  
(43) 04.06.2015  
(72) Muller, Frank  
(74) Davies Collison Cave
- 
- (71) The Board of Regents of the Nevada System of Higher Education on behalf of the University of Nevada  
(11) AU-A-2014346863  
(21) 2014346863 (22) 05.11.2014  
(54) Actuated foot orthotic with sensors  
(51) Int. Cl.  
**A43B 13/38** ( 2006.01 )  
**A61B 5/00** ( 2006.01 )  
(87) WO2015/069781  
(31) 61/899,960 (32) 05.11.13 (33) US  
62/017,544 26.06.14 US

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

- (43) 14.05.2015  
 (72) Trabia, Mohamed; Dufek, Janet  
 (74) Freehills Patent Attorneys
- 
- (71) The Chamberlain Group, Inc.  
 (11) AU-A-2014353222  
 (21) 2014353222 (22) 18.11.2014  
 (54) Remotely operating a movable barrier operator with auxiliary device  
 (51) Int. Cl.  
*G05B 11/01* (2006.01)  
*E05F 15/77* (2015.01)  
 (87) WO2015/077222  
 (31) 14/087,741 (32) 22.11.13 (33) US  
 (43) 28.05.2015  
 (72) Fitzgibbon, James J.  
 (74) Baldwins Intellectual Property
- 
- (71) The General Hospital Corporation  
 (11) AU-A-2014337102  
 (21) 2014337102 (22) 17.10.2014  
 (54) Imaging histone deacetylases with a radiotracer using positron emission tomography  
 (51) Int. Cl.  
*C07C 259/06* (2006.01)  
*A61K 31/16* (2006.01)  
 (87) WO2015/058106  
 (31) 61/892,966 (32) 18.10.13 (33) US  
 (43) 23.04.2015  
 (72) Hooker, Jacob M.; Wang, Changning; Schroeder, Frederick Albert  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) The Gillette Company  
 (11) AU-A-2014366260  
 (21) 2014366260 (22) 15.12.2014  
 (54) Device for fusing the ends of thermoplastic filaments  
 (51) Int. Cl.  
*A46B 3/06* (2006.01)  
*A46D 3/04* (2006.01)  
*B29C 65/14* (2006.01)  
 (87) WO2015/094991  
 (31) 14196744.8 (32) 08.12.14 (33) EP  
 13198128.4 18.12.13 EP  
 (43) 25.06.2015  
 (72) Ganninger, Jochen; Chiu, Jia-wei; Herzog, Karl  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) The Procter & Gamble Company  
 (11) AU-A-2014346812  
 (21) 2014346812 (22) 06.11.2014  
 (54) Snack bars containing psyllium  
 (51) Int. Cl.  
*A23L 7/126* (2016.01)  
*A23L 33/105* (2016.01)  
*A23L 33/21* (2016.01)  
 (87) WO2015/069814  
 (31) 61/900,603 (32) 06.11.13 (33) US  
 (43) 14.05.2015  
 (72) Jump, Mary Lynn; Toman, Lori Jean; Zuidema, Teresa Lynn  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) The Texas A & M University System  
 (11) AU-A-2014346664  
 (21) 2014346664 (22) 06.11.2014  
 (54) Fungal endophytes for improved crop yields and protection from pests  
 (51) Int. Cl.  
*A01H 5/00* (2006.01)  
*A01N 63/00* (2006.01)  
*A01N 65/00* (2006.01)  
 (87) WO2015/069938  
 (31) 61/900,929 (32) 06.11.13 (33) US  
 61/900,935 06.11.13 US  
 (43) 14.05.2015  
 (72) Sword, Gregory A.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) The Translational Genomics Research Institute; Arizona Board of Regents on behalf of Northern Arizona University  
 (11) AU-A-2014346399  
 (21) 2014346399 (22) 10.11.2014  
 (54) Systems and methods for universal tail-based indexing strategies for amplicon sequencing  
 (51) Int. Cl.  
*A61B 3/10* (2006.01)  
 (87) WO2015/070187  
 (31) 61/902,432 (32) 11.11.13 (33) US  
 (43) 14.05.2015  
 (72) Schupp, James M.; Colman, Rebecca; Engelthalter, David; Gillece, John; Hicks, Nathan; Keim, Paul S.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) The University of British Columbia; GenomeDx Biosciences, Inc.  
 (11) AU-A-2014344766  
 (21) 2014344766 (22) 04.11.2014  
 (54) Cancer biomarkers and classifiers and uses thereof  
 (51) Int. Cl.  
*C12Q 1/68* (2006.01)  
*C40B 30/04* (2006.01)  
*C40B 40/06* (2006.01)  
*G01N 33/48* (2006.01)  
 (87) WO2015/061890  
 (31) 61/899,648 (32) 04.11.13 (33) US  
 (43) 07.05.2015  
 (72) Davicioni, Elai; Ghadessi, Mercedeh; Vergara Correa, Ismael Alfonso; Lam, Lucia; Black, Peter  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) The University of Manchester  
 (11) AU-A-2014351619  
 (21) 2014351619 (22) 20.11.2014  
 (54) Osmosis  
 (51) Int. Cl.  
*B01D 61/00* (2006.01)  
*B01D 69/12* (2006.01)  
*B01D 71/02* (2006.01)  
 (87) WO2015/075453  
 (31) 1320568.7 (32) 21.11.13 (33) GB  
 (43) 28.05.2015  
 (72) Raveendran-Nair, Rahul; Joshi, Rakesh K.; Geim, Andre  
 (74) FB Rice
- 
- (71) The University Of Manchester  
 (11) AU-A-2014351621  
 (21) 2014351621 (22) 20.11.2014  
 (54) Production of graphene oxide  
 (51) Int. Cl.  
*C01B 31/04* (2006.01)  
*C25B 1/00* (2006.01)  
 (87) WO2015/075455  
 (31) 1320503.4 (32) 20.11.13 (33) GB  
 (43) 28.05.2015  
 (72) Abdelkader, Amr; Kinloch, Ian; Dryfe, Robert  
 (74) Davies Collison Cave
- 
- (71) The University of Melbourne  
 (11) AU-A-2014351071  
 (21) 2014351071 (22) 14.11.2014  
 (54) Composite gas separation membrane  
 (51) Int. Cl.  
*B01D 69/10* (2006.01)  
*B01D 53/00* (2006.01)  
*B01D 53/22* (2006.01)  
*B01D 67/00* (2006.01)  
*B01D 69/12* (2006.01)  
*B01D 71/06* (2006.01)  
 (87) WO2015/070288  
 (31) 2013904395 (32) 14.11.13 (33) AU  
 (43) 21.05.2015  
 (72) Qiao, Greg Guanghua; Fu, Qiang; Kentish, Sandra Elizabeth; Kim, Jinguk  
 (74) Davies Collison Cave
- 
- (71) The Wistar Institute of Anatomy and Biology  
 (11) AU-A-2014348422  
 (21) 2014348422 (22) 14.11.2014  
 (54) EBNA1 inhibitors and their method of use  
 (51) Int. Cl.  
*C07C 229/56* (2006.01)  
 (87) WO2015/073864  
 (31) 61/904,555 (32) 15.11.13 (33) US  
 (43) 21.05.2015  
 (72) Messick, Troy E.; Smith, Garry R.; Reitz, Allen B.; Lieberman, Paul M.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) The Yokohama Rubber Co., Ltd.  
 (11) AU-A-2014347864  
 (21) 2014347864 (22) 11.11.2014  
 (54) Sound-transmitting member  
 (51) Int. Cl.  
*H04R 1/44* (2006.01)  
*B32B 7/02* (2006.01)  
*B63B 49/00* (2006.01)  
*G01S 7/521* (2006.01)  
 (87) WO2015/072455  
 (31) 2013-237556 (32) 18.11.13 (33) JP  
 (43) 21.05.2015  
 (72) Tadokoro, Masato; Tanaka, Yusuke  
 (74) FB Rice
- 
- (71) ThyssenKrupp Marine Systems GmbH  
 (11) AU-A-2014350613

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

- (21) 2014350613 (22) 11.11.2014  
 (54) Submarine having a CO<sub>2</sub> binding unit  
 (51) Int. Cl.  
*B63G 8/36* (2006.01)  
*B01D 46/00* (2006.01)  
*B01D 53/04* (2006.01)  
*B01D 53/26* (2006.01)  
 (87) WO2015/070973  
 (31) 10 2013 223 342.6 (32) 15.11.13 (33) DE  
 (43) 21.05.2015  
 (72) Buchner, Richard  
 (74) Griffith Hack
- 
- (71) Toshiba Electronics Europe GmbH  
 (11) AU-A-2014351804  
 (21) 2014351804 (22) 21.11.2014  
 (54) Method for wireless power transmission  
 (51) Int. Cl.  
*H02J 5/00* (2006.01)  
*H02J 50/00* (2016.01)  
*B60L 11/18* (2006.01)  
*H02J 7/02* (2006.01)  
 (87) WO2015/075202  
 (31) PCT/EP2014/054774 (32) 12.03.14 (33) EP  
 14158495.3 10.03.14 EP  
 10 2013 112 929.3 22.11.13 DE  
 (43) 28.05.2015  
 (72) Schorpp, Marcus  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Total Marketing Services  
 (11) AU-A-2014350173  
 (21) 2014350173 (22) 12.11.2014  
 (54) Process for preparing a complex calcium sulphonate grease  
 (51) Int. Cl.  
*C10M 177/00* (2006.01)  
*C10M 121/04* (2006.01)  
*C10N 10/04* (2006.01)  
*C10N 30/06* (2006.01)  
*C10N 30/08* (2006.01)  
*C10N 30/10* (2006.01)  
*C10N 30/12* (2006.01)  
*C10N 30/18* (2006.01)  
*C10N 50/10* (2006.01)  
*C10N 70/00* (2006.01)  
 (87) WO2015/071331  
 (31) 1361087 (32) 13.11.13 (33) FR  
 (43) 21.05.2015  
 (72) Bardin, Franck; Bruggeman, Raphael  
 (74) Houlihan<sup>2</sup>
- 
- (71) Toyota Jidosha Kabushiki Kaisha  
 (11) AU-A-2014349801  
 (21) 2014349801 (22) 12.11.2014  
 (54) Control apparatus for vehicle  
 (51) Int. Cl.  
*B60T 7/12* (2006.01)  
*B60W 30/17* (2012.01)  
*B60W 30/18* (2006.01)  
 (87) WO2015/071732  
 (31) 2013-235372 (32) 13.11.13 (33) JP  
 (43) 21.05.2015  
 (72) Kato, Hirokazu  
 (74) Spruson & Ferguson
- 
- (71) Toyota Jidosha Kabushiki Kaisha  
 (11) AU-A-2014349825  
 (21) 2014349825 (22) 14.11.2014  
 (54) Vehicle control system and vehicle control method  
 (51) Int. Cl.  
*B60W 30/085* (2012.01)  
 (87) WO2015/071756  
 (31) 2013-238308 (32) 18.11.13 (33) JP  
 (43) 21.05.2015  
 (72) Kawamata, Shinya  
 (74) Spruson & Ferguson
- 
- (21) 2014345773 (22) 03.11.2014  
 (54) Device for preparing a chilled infused beverage  
 (51) Int. Cl.  
*A47J 31/06* (2006.01)  
*A47J 31/10* (2006.01)  
 (87) WO2015/067551  
 (31) 13192164.5 (32) 08.11.13 (33) EP  
 (43) 14.05.2015  
 (72) Van Breugel, Tim; Bronwasser, Robert Wim; Van Haperen, Bartholomeus Johannes Antonius; Smith, Ian  
 (74) Davies Collison Cave
- 
- (71) Transitions Optical, Inc.  
 (11) AU-A-2014332287  
 (21) 2014332287 (22) 03.10.2014  
 (54) Photochromic optical article having aliphatic protective coating and process for making same  
 (51) Int. Cl.  
*C09D 175/14* (2006.01)  
*C09D 175/16* (2006.01)  
 (87) WO2015/054036  
 (31) 61/890,059 (32) 11.10.13 (33) US  
 61/890,045 11.10.13 US  
 61/890,055 11.10.13 US  
 (43) 16.04.2015  
 (72) Turpen, Joseph David; Kutchko, Cynthia; Owens, Glen Todd; Lahaingah, Vitawat; Koenig II, Jerry L.  
 (74) MINTER ELLISON
- 
- (71) Transitions Optical, Inc.  
 (11) AU-A-2014332292  
 (21) 2014332292 (22) 03.10.2014  
 (54) Spin coater for applying multiple coatings to an optical substrate  
 (51) Int. Cl.  
*B29D 11/00* (2006.01)  
 (87) WO2015/054041  
 (31) 61/890,055 (32) 11.10.13 (33) US  
 61/890,045 11.10.13 US  
 61/890,059 11.10.13 US  
 (43) 16.04.2015  
 (72) Koenig II, Jerry I.; Beamer, Willard; Pace, Lex Eric  
 (74) MINTER ELLISON
- 
- (71) UCB Biopharma SPRL  
 (11) AU-A-2014356396  
 (21) 2014356396 (22) 28.11.2014  
 (54) Synthetic promoters for CHO cells, methods of producing synthetic promoters using transcription factor binding site modules  
 (51) Int. Cl.  
*C12N 15/85* (2006.01)  
 (87) WO2015/079053  
 (31) 1411717.0 (32) 01.07.14 (33) GB  
 1321109.9 29.11.13 GB  
 (43) 04.06.2015  
 (72) James, David Cameron; Brown, Adam John  
 (74) Griffith Hack
- 
- (71) Unilever PLC  
 (11) AU-A-2014352005  
 (21) 2014352005 (22) 18.11.2014  
 (54) Device and method for brewing a beverage  
 (51) Int. Cl.  
*A47J 31/18* (2006.01)  
 (87) WO2015/075020  
 (31) 13194138.7 (32) 22.11.13 (33) EP  
 (43) 28.05.2015  
 (72) Smith, Richard  
 (74) Davies Collison Cave
- 
- (71) United States Gypsum Company  
 (11) AU-A-2014347042  
 (21) 2014347042 (22) 04.11.2014  
 (54) Gypsum board comprising silica gel  
 (51) Int. Cl.  
*C04B 28/14* (2006.01)  
*E04B 1/78* (2006.01)  
 (87) WO2015/069609  
 (31) 14/072,592 (32) 05.11.13 (33) US  
 (43) 14.05.2015  
 (72) Cao, Bangji; Song, Weixin D.; Li, Alfred  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Universidade Do Minho  
 (11) AU-A-2014335720  
 (21) 2014335720 (22) 16.10.2014  
 (54) Peptide composition and uses thereof  
 (51) Int. Cl.  
*A61K 8/64* (2006.01)  
 (87) WO2015/056216  
 (31) 107244 (32) 18.10.13 (33) PT  
 (43) 23.04.2015  
 (72) Cavaco Paulo, Artur Manuel; Freitas Da Cruz, Celia; Macedo Francesco Fernandes, Margarida Maria  
 (74) Davies Collison Cave
- 
- (71) Universite Catholique De Louvain  
 (11) AU-A-2014363687  
 (21) 2014363687 (22) 08.12.2014  
 (54) Establishing a data transfer connection  
 (51) Int. Cl.  
*H04L 12/707* (2013.01)  
 (87) WO2015/086543  
 (31) 13196340.7 (32) 09.12.13 (33) EP  
 (43) 18.06.2015  
 (72) Detal, Gregory; Bonaventure, Olivier; Paasch, Christoph  
 (74) James & Wells Intellectual Property

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

- 
- (71) University of North Texas Health Science Center at Fort Worth  
 (11) AU-A-2014354808  
 (21) 2014354808 (22) 26.11.2014  
 (54) Personalized medicine approach for treating cognitive loss  
 (51) Int. Cl.  
*C12Q 1/26* (2006.01)  
*C12Q 1/68* (2006.01)  
*G01N 33/15* (2006.01)  
*G01N 33/53* (2006.01)  
 (87) WO2015/081166  
 (31) 61/908,812 (32) 26.11.13 (33) US  
 (43) 04.06.2015  
 (72) O'Bryant, Sid E.  
 (74) Shelston IP Pty Ltd.
- 
- (71) USG Interiors, LLC.  
 (11) AU-A-2014334592  
 (21) 2014334592 (22) 14.10.2014  
 (54) Air dispersion of mineral fibers in ceiling tile manufacture  
 (51) Int. Cl.  
*D21B 1/06* (2006.01)  
 (87) WO2015/057602  
 (31) 14/054,927 (32) 16.10.13 (33) US  
 (43) 23.04.2015  
 (72) Brown, Martin W.  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Varel International Ind., L.P.  
 (11) AU-A-2014348579  
 (21) 2014348579 (22) 13.11.2014  
 (54) Top mounted choke for percussion tool  
 (51) Int. Cl.  
*E21B 1/00* (2006.01)  
*E21B 10/36* (2006.01)  
*E21B 10/38* (2006.01)  
 (87) WO2015/073656  
 (31) 14/079,342 (32) 13.11.13 (33) US  
 (43) 21.05.2015  
 (72) Harrington, David; Plana, Anthony  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Ventana Medical Systems, Inc.  
 (11) AU-A-2014375318  
 (21) 2014375318 (22) 18.12.2014  
 (54) Systems and methods for spectral unmixing of microscopic images using pixel grouping  
 (51) Int. Cl.  
*G06K 9/00* (2006.01)  
*G06K 9/62* (2006.01)  
 (87) WO2015/101507  
 (31) 61/922,357 (32) 31.12.13 (33) US  
 (43) 09.07.2015  
 (72) Chukka, Srinivas; Yuan, Quan  
 (74) Spruson & Ferguson
- 
- (71) Vermeer Manufacturing Company  
 (11) AU-A-2014342154  
 (21) 2014342154 (22) 31.10.2014  
 (54) Hardfacing incorporating carbide particles
- 
- (51) Int. Cl.  
*B23K 35/24* (2006.01)  
*B32B 15/01* (2006.01)  
*C22C 38/00* (2006.01)  
 (87) WO2015/066418  
 (31) 61/898,037 (32) 31.10.13 (33) US  
 (43) 07.05.2015  
 (72) Muchtar, Wanti; Landon, David  
 (74) Freehills Patent Attorneys
- 
- (71) Vesucta ApS  
 (11) AU-A-2014336414  
 (21) 2014336414 (22) 09.10.2014  
 (54) A breast pump device  
 (51) Int. Cl.  
*A61M 1/06* (2006.01)  
 (87) WO2015/055503  
 (31) 13188421.5 (32) 14.10.13 (33) EP  
 (43) 23.04.2015  
 (72) Hansen, Jan Erik Vest  
 (74) FB Rice
- 
- (71) Wallis Coombe Pty Ltd as trustee for Sleuky Family Trust  
 (11) AU-A-2014336976  
 (21) 2014336976 (22) 15.10.2014  
 (54) Improved oxygenating apparatus  
 (51) Int. Cl.  
*A61M 16/20* (2006.01)  
*F16K 11/00* (2006.01)  
 (87) WO2015/054747  
 (31) 2013903968 (32) 15.10.13 (33) AU  
 (43) 23.04.2015  
 (72) Battersby, Scott; Wallis, Andrew  
 (74) Summit IP
- 
- (71) Wesie, A.; Pak, B.  
 (11) AU-A-2014348812  
 (21) 2014348812 (22) 11.11.2014  
 (54) Improved control flow integrity system and method  
 (51) Int. Cl.  
*G06F 12/14* (2006.01)  
 (87) WO2015/073450  
 (31) 61/903,137 (32) 12.11.13 (33) US  
 61/903,091 12.11.13 US  
 (43) 21.05.2015  
 (72) Wesie, Andrew Michael; Pak, Brian Se-joon  
 (74) Spruson & Ferguson
- 
- (71) Whiteley Corporation Pty Ltd  
 (11) AU-A-2014346334  
 (21) 2014346334 (22) 11.11.2014  
 (54) Disinfectant composition  
 (51) Int. Cl.  
*A01N 37/16* (2006.01)  
*A01N 25/14* (2006.01)  
*A61L 2/28* (2006.01)  
*A61L 101/22* (2006.01)  
 (87) WO2015/066760  
 (31) 2013904347 (32) 11.11.13 (33) AU  
 (43) 14.05.2015  
 (72) Glasbey, Trevor Owen  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Wood Innovations Ltd.  
 (11) AU-A-2014345929  
 (21) 2014345929 (22) 05.11.2014  
 (54) Core layer having wood elements, in particular wood elements having a corrugated structure  
 (51) Int. Cl.  
*E04C 2/12* (2006.01)  
*E04C 2/34* (2006.01)  
 (87) WO2015/067362  
 (31) 13 005 226.9 (32) 06.11.13 (33) EP  
 (43) 14.05.2015  
 (72) Eckstein, Thomas; Moeller, Achim; Danzer, Hans-Joachim  
 (74) Davies Collison Cave
- 
- (71) Wu, W.  
 (11) AU-A-2014350797  
 (21) 2014350797 (22) 07.11.2014  
 (54) Virtual workbench method and system for linking data and position  
 (51) Int. Cl.  
*G06F 17/30* (2006.01)  
 (87) WO2015/070736  
 (31) 201310562306.1 (32) 12.11.13 (33) CN  
 (43) 21.05.2015  
 (72) Wu, Wei  
 (74) Wei Wu
- 
- (71) Wusoa GmbH  
 (11) AU-A-2014345725  
 (21) 2014345725 (22) 04.11.2014  
 (54) Agitator for mixing fluids  
 (51) Int. Cl.  
*B01F 7/30* (2006.01)  
 (87) WO2015/067599  
 (31) 10 2013 018 725.7 (32) 08.11.13 (33) DE  
 (43) 14.05.2015  
 (72) Falger, Martin  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Xu, Y.  
 (11) AU-A-2014336686  
 (21) 2014336686 (22) 18.10.2014  
 (54) Cleaning ball or cleaning cloth, and manufacturing method and manufacturing device thereof  
 (51) Int. Cl.  
*B08B 1/00* (2006.01)  
*D04C 3/40* (2006.01)  
 (87) WO2015/055149  
 (31) 201310489739.9 (32) 18.10.13 (33) CN  
 (43) 23.04.2015  
 (72) Xu, Yunyou  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Zengar Institute Inc.  
 (11) AU-A-2014357320  
 (21) 2014357320 (22) 26.11.2014  
 (54) Ultra high impedance sensor with applications in neurosensing  
 (51) Int. Cl.  
*G01R 19/00* (2006.01)  
*A61B 5/04* (2006.01)  
*G01R 23/165* (2006.01)

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

**G01R 23/167** ( 2006.01 )  
 (87) WO2015/077886  
 (31) 61/910,033 (32) 27.11.13 (33) US  
 (43) 04.06.2015  
 (72) MacCallum, Kenneth  
 (74) Davies Collison Cave

---

(71) Zhou, X.; Sun, M.; Lei, J.  
 (11) AU-A-2013405511  
 (21) 2013405511 (22) 19.11.2013  
 (54) Membrane separation apparatus  
 (51) Int. Cl.  
*B01D 63/08* ( 2006.01 )  
*B01D 63/02* ( 2006.01 )  
 (87) WO2015/070469  
 (31) 201310571976.X (32) 15.11.13 (33) CN  
 (43) 21.05.2015  
 (72) Zhou, Xiaoshan; Sun, Ming; Lei, Ji  
 (74) Freehills Patent Attorneys

---

(71) ZTE Corporation  
 (11) AU-A-2014243666  
 (21) 2014243666 (22) 19.02.2014  
 (54) Terminal transmission power adjustment method, device, and terminal  
 (51) Int. Cl.  
*H04W 52/18* ( 2009.01 )  
 (87) WO2014/154068  
 (31) 201310481863.0 (32) 15.10.13 (33) CN  
 (43) 02.10.2014  
 (72) Hao, Yanbo; Zhong, Tao; Hou, Zhiqiang  
 (74) Cotters Patent & Trade Mark Attorneys

---

(71) Zymeworks Inc.  
 (11) AU-A-2014348487  
 (21) 2014348487 (22) 13.11.2014  
 (54) Methods using monovalent antigen binding constructs targeting HER2  
 (51) Int. Cl.  
*A61K 39/395* ( 2006.01 )  
 (87) WO2015/073743  
 (31) 61/903,839 (32) 13.11.13 (33) US  
 (43) 21.05.2015  
 (72) Weisser, Nina E.; Ng, Gordon Yiu Kon;  
 Wickman, Grant Raymond  
 (74) FB Rice

---

(71) Zymeworks Inc.  
 (11) AU-A-2014348552  
 (21) 2014348552 (22) 13.11.2014  
 (54) Monovalent antigen binding constructs targeting EGFR and/or HER2 and uses thereof  
 (51) Int. Cl.  
*C12P 21/08* ( 2006.01 )  
*A61K 39/00* ( 2006.01 )  
*C12N 5/07* ( 2010.01 )  
*C12P 21/06* ( 2006.01 )  
 (87) WO2015/073721  
 (31) 61/903,825 (32) 13.11.13 (33) US  
 (43) 21.05.2015  
 (72) Chan, Peter Wing Yiu; Ng, Gordon Yiu Kon; Wickman, Grant Raymond  
 (74) FB Rice

## Numerical Index

2012268634	Baker Hughes Incorporated	2014336902	Fundacao de Amparo a Pesquisa do Estado de Minas Gerais - Fapemig; Patsos Industria e Comercio de Produtos Biotecnologicos Ltda; Universidade Federal de Vicosa
2013387613	Basualto Lira, G.	2014336947	QMR (IP) Pty Ltd
2013403029	Cryptomathic Ltd	2014336958	Preston, J.
2013403030	Cryptomathic Ltd.	2014336963	Oceaninx Ltd.
2013403103	Chint Electric Co., Ltd	2014336965	Queensland University of Technology
2013404506	Huawei Device Co., Ltd.	2014336976	Wallis Coombe Pty Ltd as trustee for Sleuky Family Trust
2013404747	Prysmian S.p.A.	2014337031	Bovicor Pharmatech Inc.
2013404756	Prysmian S.p.A.	2014337102	The General Hospital Corporation
2013405180	Interactive Intelligence, Inc.	2014337190	Mast Therapeutics, Inc.
2013405440	GrainSense oy	2014337396	Kaminsky, D.; Kaminsky, D.; Tiffany, M.
2013405511	Zhou, X.; Sun, M.; Lei, J.	2014337397	Kaminsky, D.; Kaminsky, D.; Tiffany, M.
2013405589	Huawei Technologies Co., Ltd.	2014337424	Nasdaq, Inc.
2013406410	Prysmian S.p.A.	2014337436	HVS Engineering Pte Ltd
2013406720	Halliburton Energy Services, Inc.	2014337467	Connect Software Corporation
2013406721	Halliburton Energy Services, Inc.	2014337565	Neurovigil, Inc.
2013406722	Halliburton Energy Services, Inc.	2014338523	General Surgical Company (India) Pvt Limited
2013406724	Halliburton Energy Services, Inc.	2014338575	Opko Biologics Ltd.
2013406744	Colgate-Palmolive Company	2014338709	Mologic Limited
2013407260	Colgate-Palmolive Company	2014338745	Dyson Technology Limited
2013407319	Colgate-Palmolive Company	2014339086	Fraunhofer-Gesellschaft zur Forderung der ange-wandten Forschung e.V.
2013407398	Alfred Karcher GmbH & Co. KG	2014339190	Pfanner Schutzbekleidung GmbH
2013407577	ScinoPharm Taiwan, Ltd.	2014339347	Carl Freudenberg KG
2013407582	Colgate-Palmolive Company	2014339736	carsales.com Ltd
2013407588	Colgate-Palmolive Company	2014339753	Icée Holdings Pty. Ltd.
2013409341	Huawei Device Co., Ltd	2014339815	Pharmacyclics LLC
2013409781	Halliburton Energy Services, Inc.	2014339837	Benesol, Inc.
2014243666	ZTE Corporation	2014339890	Children's Medical Center Corporation
2014311180	Hyungsung Corporation	2014340080	Lubris LLC
2014331686	Gilbarco Inc.	2014340233	Nyansa, Inc.
2014331806	Gilbarco Inc.	2014340241	Salk Institute for Biological Studies
2014331918	Ggm Products, LLC	2014340247	Teva Pharmaceutical Industries Ltd.
2014331945	Georgia-Pacific Chemicals LLC	2014340351	Alevere Medical Corporation
2014331951	Silverston, A.	2014340416	Dow AgroSciences LLC
2014331953	Stachowiak, J.; Miller, M.; Flores-Clar, R.; Froutan, P.; English, D.; Stibich, M.; Simmons, S.; Sparks, R.; Morton, T.; Xenex Disinfection Services, LLC; Delman, J.	2014340430	Dow AgroSciences LLC
2014332287	Transitions Optical, Inc.	2014340432	Dow AgroSciences LLC
2014332292	Transitions Optical, Inc.	2014340437	Dow AgroSciences LLC
2014332409	Midmore, R.	2014340438	Dow AgroSciences LLC
2014333386	Elbit Systems Ltd.	2014340442	Dow AgroSciences LLC
2014333516	IMASCAP	2014340443	Dow AgroSciences LLC
2014334291	Cheung, W.; Loh, B.	2014340449	Dyax Corp.
2014334498	Burns, M.; Burns, P.	2014340450	Dyax Corp.
2014334506	Dullaway, M.; Dullaway, M.	2014340541	Caterpillar Inc.
2014334554	Eisai Randd Management Co., Ltd.	2014341125	Daiwa Steel Tube Industries Co., Ltd.
2014334592	USG Interiors, LLC.	2014341908	Medtronic Xomed, Inc.
2014334636	ForSight VISION5, Inc.	2014342010	Allergan, Inc.
2014334744	Caterpillar Inc.	2014342017	Allergan, Inc.
2014334791	Caterpillar Inc.	2014342154	Vermeer Manufacturing Company
2014334792	Caterpillar Inc.	2014342241	Merial, Inc.
2014334837	GCP Applied Technologies Inc.	2014342259	Boston Scientific Neuromodulation Corporation
2014335244	Hoya Lens Thailand Ltd.	2014342267	Boston Scientific Neuromodulation Corporation
2014335251	GeneFrontier Corporation; Keio University	2014342464	PRC-DeSoto International, Inc.
2014335667	Daikin Industries, Ltd.	2014342465	Grandi, P.; University of Pittsburgh - of the Commonwealth System of Higher Education; Cohen, J.; Uchida, H.; Glorioso III, J.
2014335720	Universidade Do Minho	2014342522	Cambrian Innovation Inc
2014335759	Singh, A.	2014342534	Boston Scientific Neuromodulation Corporation
2014335928	Advanced Engineering Solutions Ltd	2014342610	Stemcentrx, Inc.; Pfizer Inc.
2014335974	Saint-Gobain Glass France	2014342624	Naurex, Inc.
2014336016	Sartar Therapeutics Ltd	2014342770	Dow Global Technologies LLC
2014336133	DAS Energy GmbH	2014342771	Dow Global Technologies LLC
2014336178	Bayer CropScience Aktiengesellschaft	2014343262	Piramal Enterprises Limited
2014336402	Henkel AG and Co. KGaA; Fraunhofer Gesellschaft zur Forderung der angewandten Forschung e.V.	2014343308	Kimberly-Clark Worldwide, Inc.
2014336414	Vesucta ApS	2014343311	Kimberly-Clark Worldwide, Inc.
2014336474	Henkel AG & Co. KGaA		
2014336573	Sanremo Coffee Machines Srl		
2014336686	Xu, Y.		

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2014343312	Kimberly-Clark Worldwide, Inc.	2014348454	Anthrogenesis Corporation
2014343411	Rheavendors Services S.p.A.	2014348487	Zymeworks Inc.
2014343482	Imperial Innovations Limited	2014348502	Ocular Dynamics, LLC
2014343636	Glenmark Pharmaceuticals S.A.	2014348552	Zymeworks Inc.
2014343905	Fraunhofer-Gesellschaft zur Forderung der ange-wandten Forschung e.V.	2014348579	Varel International Ind., L.P.
2014344107	Nagravision S.A.	2014348589	eBay Inc.
2014344307	Lifetech Scientific (shenzhen) Co., Ltd	2014348645	Regents of the University of Minnesota
2014344308	Lifetech Scientific (shenzhen) Co., Ltd	2014348667	Glaukos Corporation
2014344488	Shanghai Kunjek Handtools and Hardware Co., Ltd	2014348672	Ortho-Nutra, LLC
2014344717	Retract-A-Bit Inc.	2014348685	SRI International
2014344766	The University of British Columbia; GenomeDx Biosciences, Inc.	2014348695	Ivenix, Inc.
2014345193	Activus Pharma Co., Ltd.	2014348700	Ivenix, Inc.
2014345331	Optibiotix Limited	2014348742	Alcoa Inc.
2014345333	Optibiotix Limited	2014348748	eBay Inc.
2014345343	Optibiotix Limited	2014348760	Schlumberger Technology B.V.
2014345344	Optibiotix Limited	2014348768	Schlumberger Technology B.V.
2014345407	AstraZeneca AB	2014348780	Dana-Farber Cancer Institute, Inc.
2014345573	BAE Systems Plc	2014348812	Wesie, A.; Pak, B.
2014345684	Openhydro IP Limited	2014348814	Shell Oil Company; Cameron International Corporation
2014345693	Openhydro IP Limited	2014348849	3M Innovative Properties Company
2014345725	Wusoa GmbH	2014348855	Google Inc.
2014345728	Reactive Technologies Limited	2014348868	3M Innovative Properties Company
2014345773	Unilever PLC	2014348870	S. C. Johnson & Son, Inc.
2014345926	Fresenius Medical Care Deutschland GmbH	2014348876	Landis+Gyr Innovations, Inc.
2014345929	Wood Innovations Ltd.	2014348888	eBay Inc.
2014345942	OGD2 Pharma; Universite de Nantes	2014348913	Schlumberger Technology B.V.
2014346306	Bank of Canada	2014348916	eBay Inc.
2014346334	Whiteley Corporation Pty Ltd	2014348975	3M Innovative Properties Company
2014346366	Amazon Technologies, Inc.	2014349001	Cooper Tire & Rubber Company
2014346369	Amazon Technologies, Inc.	2014349035	Rieke Corporation
2014346372	Joylux, Inc.	2014349078	Regents of the University of California
2014346386	Tarr, P.; Hanley, S.; Dorshow, R.	2014349136	Motorola Solutions, Inc.
2014346389	Neuronetics, Inc.	2014349300	Ang, W.; Sean, A.
2014346399	The Translational Genomics Research Institute; Arizona Board of Regents on behalf of Northern Arizona University	2014349389	Kyungdong Navien Co., Ltd.
2014346426	Equalaire Systems, Inc.	2014349415	Samsung Electronics Co., Ltd.
2014346457	Sepp-Lorenzino, L.; Brown, D.; Sirna Therapeutics, Inc.; Jadhav, V.	2014349663	RDD Pharma Ltd.
2014346573	GOJO Industries, Inc.	2014349765	Piaggio & C. S.p.A.
2014346599	Lacy, C.	2014349801	Toyota Jidosha Kabushiki Kaisha
2014346658	Solstice Biologics, Ltd.	2014349825	Toyota Jidosha Kabushiki Kaisha
2014346664	The Texas A & M University System	2014349908	Jemella Limited
2014346792	Stemcentrx, Inc.	2014349929	Loughborough University
2014346812	The Procter & Gamble Company	2014350038	Outotec (Finland) Oy
2014346840	Tefferi, A.	2014350103	Imerys Ceramics France
2014346863	The Board of Regents of the Nevada System of Higher Education on behalf of the University of Nevada	2014350145	Ares Trading SA
2014346921	Allergan, Inc.	2014350173	Total Marketing Services
2014347042	United States Gypsum Company	2014350268	Inventio AG
2014347079	Kimberly-Clark Worldwide, Inc.	2014350334	GlaxoSmithKline Intellectual Property (No.2) Limited
2014347110	Deroyal Industries, Inc.	2014350370	Novartis AG
2014347184	Pure Storage, Inc.	2014350381	Inventio AG
2014347722	GlaxoSmithKline Biologicals SA	2014350467	BASF SE
2014347742	Kimberly-Clark Worldwide, Inc.	2014350613	ThyssenKrupp Marine Systems GmbH
2014347864	The Yokohama Rubber Co., Ltd.	2014350651	ECBIG (E-COMMERCE & BUSINESS INTEGRATION) APS
2014347930	Nikon-Essilor Co., Ltd.	2014350741	Beijing Dabeinong Biotechnology Co., Ltd.; Beijing Dabeinong Technology Group Co., Ltd.
2014347942	IHI Corporation	2014350744	Beijing Dabeinong Technology Group Co., Ltd.; Beijing Dabeinong Technology Group Co., Ltd.
2014347948	IHI Corporation	2014350770	Golden Choice Products Ltd.
2014348191	Forma Therapeutics Inc.	2014350788	Shanghai Jin Feng Yu Glove Co., Ltd.
2014348199	Enzymatic Deinking Technologies, LLC	2014350789	Guangxi Xi Nuo Sheng Glove Co., Ltd.
2014348224	Rubicon Genomics	2014350797	Wu, W.
2014348292	Credence Medsystems Inc.	2014351010	Gedex Inc.
2014348323	Integrated DNA Technologies, Inc.	2014351032	Duoject Medical Systems Inc.
2014348345	Sinuwave Technologies Corporation; Andersen, R.; Desrosiers, M.; Loebel, N.	2014351040	Mosaic Technology Development Pty Ltd
2014348421	Georgia-Pacific Consumer Products LP	2014351062	President and Fellows of Harvard College; The Minister for Sustainability, Environment and Conservation, for and on behalf of the State of South Australia; Adelaide Research & Innovation Pty Ltd
2014348422	The Wistar Institute of Anatomy and Biology	2014351071	The University of Melbourne
2014348428	Breen, M.; North Carolina State University	2014351413	Novartis AG
2014348448	S. C. Johnson & Son, Inc.		

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2014351517	Technip France	2014358993	Mondelez UK R&D Limited
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2014351587	Mondelez UK R&D Limited	2014359396	Scientist of Fortune S.A.; Global Bioenergies
2014351609	Croda International PLC	2014359479	Savant Tech AS
2014351619	The University of Manchester	2014359574	Hilti Aktiengesellschaft
2014351621	The University Of Manchester	2014359922	Sony Corporation
2014351681	L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procedes Georges Claude	2014360273	Dana-Farber Cancer Institute, Inc.
2014351804	Toshiba Electronics Europe GmbH	2014360426	Dana-Farber Cancer Institute, Inc.
2014351831	DSM IP Assets B.V.	2014360502	Q.E.D. Environmental Systems, Inc.
2014351966	B-Res Di Braga Ing. Giuseppe E C. SAS	2014360653	Faigen, P.
2014352005	Unilever PLC	2014360672	Spatial Information Systems Research Ltd
2014352009	Cosmo Technologies Ltd	2014360824	Henry Company LLC
2014352012	OncoDiag	2014361291	Ferrosan Medical Devices A/S
2014352038	Inventio AG	2014361728	Cytokine Medical Australia Pty Ltd
2014352197	Nuovo Pignone Srl	2014361732	NAUTI-CRAFT PTY LTD
2014352342	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.	2014361780	Restorsea, LLC
2014352463	Beijing ForelandPharma Co. Ltd.	2014361863	Solenis Technologies, L.P.
2014352846	Shire ViroPharma Incorporated	2014361954	Boston Scientific Neuromodulation Corporation
2014352874	Fractyl Laboratories, Inc.	2014362361	NxThera, Inc.
2014353006	SignalChem Life Sciences Corp.	2014362516	Electric Power Development Co., Ltd.
2014353044	Smith and Nephew, Inc.	2014363144	Crystal Lagoons (Curacao) B.V.
2014353070	Ohio State Innovation Foundation	2014363146	Kraft Foods R & D, Inc.
2014353082	Mars, Incorporated	2014363371	Indiba, S.A.
2014353100	President and Fellows of Harvard College	2014363490	Nestec S.A.
2014353222	The Chamberlain Group, Inc.	2014363583	DSM IP Assets B.V.
2014353227	Aqua Metals Inc.	2014363687	Universite Catholique De Louvain
2014353285	eBay Inc.	2014363690	Akzo Nobel Chemicals International B.V.
2014353344	Motorola Solutions, Inc.	2014363866	Hilti Aktiengesellschaft
2014353345	Motorola Solutions, Inc.	2014363935	Tavares, F.; Sorrento Therapeutics; The Scripps Research Institute; Janda, K.; Vogt, P.
2014353346	Regeneron Pharmaceuticals, Inc.	2014364034	Kraft Foods Group Brands LLC
2014353347	Regeneron Pharmaceuticals, Inc.	2014364097	E. I. du Pont de Nemours and Company
2014353503	i4C Innovations Inc.	2014364489	Lexmark International, Inc.
2014353715	Samsung Electronics Co., Ltd.	2014364517	ArthroCare Corporation
2014353894	Novogen Ltd	2014365594	Bruker Daltonik GmbH
2014354252	IHI Corporation	2014366260	The Gillette Company
2014354328	IHI Corporation	2014366329	Archer Daniels Midland Company
2014354384	Ares Trading S.A.	2014366334	Archer Daniels Midland Company
2014354557	CathRx Ltd	2014366399	Johnson & Johnson Consumer Inc.
2014354559	Calix Ltd	2014366492	Brita LP
2014354587	CSL Limited; Ludwig Institute for Cancer Research Ltd	2014366924	Brita LP
2014354588	B-Creative Sweden AB; CSL Limited	2014366926	Brita LP
2014354711	SignalChem Lifesciences Corporation	2014366927	Brita LP
2014354726	Illumina, Inc.	2014367002	Cytec Industries Inc.
2014354808	University of North Texas Health Science Center at Fort Worth	2014368696	F. Hoffmann-La Roche AG
2014355008	Motorola Solutions, Inc.	2014368881	OneSubsea IP UK Limited
2014355072	Alliqua BioMedical, Inc.	2014369089	Reliance Industries Limited
2014355141	Ecolab USA Inc.	2014369374	Rio Tinto Alcan International Limited
2014355185	American Sterilizer Company	2014369375	Rio Tinto Alcan International Limited
2014356048	Fisher & Paykel Healthcare Limited	2014369377	Rio Tinto Alcan International Limited
2014356053	Innoventions Ltd.	2014369446	Astex Therapeutics Limited
2014356222	Shearer, D.	2014369872	Genentech, Inc.
2014356315	GazTransport et Technigaz	2014370041	Dunn, A.; Wang, B.; Jiang, F.; Urazaki, A.; Minipumps, LLC
2014356396	UCB Biopharma SPRL	2014370244	Albemarle Corporation
2014356400	Haplogen Genomics GmbH	2014373642	Shanghai Ying Ta Aircondition Enterprise Co., Ltd
2014356526	Icon Clinical Research Limited	2014373822	Qualcomm Incorporated
2014356546	Bavarian Nordic A/S	2014374195	Google Inc.
2014356749	Thales Deutschland GmbH	2014374317	Halliburton Energy Services, Inc.
2014357320	Zengar Institute Inc.	2014374464	Landmark Graphics Corporation
2014357342	E. I. du Pont de Nemours and Company	2014374552	Hanmi Pharm. Co., Ltd.
2014357623	Colgate-Palmolive Company	2014374822	Hemmings, K.
2014358191	Chugai Seiyaku Kabushiki Kaisha	2014375085	OneSubsea IP UK Limited
2014358632	Sony Corporation	2014375318	Ventana Medical Systems, Inc.
2014358668	Galmed Research & Development Ltd.	2014376367	Halliburton Energy Services, Inc.
2014358671	Immune System Key Ltd.	2014377015	Nestec S.A.
2014358677	Atox Bio Ltd.; Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.	2014381598	Amazon Technologies, Inc.
2014358682	Suven Life Sciences Limited	2014381641	Raytheon Company
2014358773	Novartis AG	2014383165	Halliburton Energy Services, Inc.
		2014384605	Cytec Industries Inc.
		2014384674	Halliburton Energy Services, Inc.

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2014384686	Halliburton Energy Services, Inc.
2014389522	Halliburton Energy Services, Inc
2014390837	Li, H.; Li, T.
2014391044	Jiangsu Midea Cleaning Appliances Co., Ltd.; Midea Group Co., Ltd.
2014391045	Jiangsu Midea Cleaning Appliances Co., Ltd.; Midea Group Co., Ltd.
2014394398	Fimax International Co., Ltd.
2014395724	Jiangsu Midea Cleaning Appliances Co., Ltd.; Midea Group Co., Ltd.
2014403608	Lytone Enterprise, Inc.; Shanghai Lytome Biochemicals Ltd.
2014403650	Jiangsu Midea Cleaning Appliances Co., Ltd.; Midea Group Co., Ltd.
2015204742	Google Inc.
2015205451	Kenwood Limited
2015205515	Nestec S.A.
2015205809	Barberio, A.
2015206315	Techtronic Floor Care Technology Limited
2015209579	Cardiac Pacemakers, Inc.
2015210569	Rotam Agrochem International Company Limited
2015210769	Factor Bioscience Inc.
2015213486	ImmuneXpress Pty Ltd
2015217286	Cardiac Pacemakers, Inc
2015223141	Halliburton Energy Services, Inc.
2015229584	Halliburton Energy Services, Inc.
2015230993	Halliburton Energy Services, Inc.
2015234129	Seiko Epson Corporation
2015251856	Sakainagoya Co., Ltd.; Nouvelle Vague International Co., Ltd.
2015258687	GRG Banking Equipment Co., Ltd.
2015277624	3M Innovative Properties Company
2015320268	Haixi Boao Project Limited
2015323849	Shanghai Shenzhou New Energy Development Co., Ltd.
2015341422	Dream C&G Co., Ltd.

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2014348870	2014346664	<u>A45D 1 /-</u>	2014391045	2014331918	2014354588
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2015210569			2014334636		2014346792
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2014345193		2014363490	2013407582		
2014348667	2014362361	2014368696	2013407588	<u>B01D 67 /-</u>	2014344488
2014354384	2015210769				
2014374552	<u>A61M 39 /-</u>	<u>A61P 27 /-</u>	<u>A61Q 19 /-</u>	2014351071	<u>B25B 15 /-</u>
<u>A61L 101 /-</u>	2014345926	2014339890	2014366399	<u>B01D 69 /-</u>	2014344717
		2014346921			
2014346334	<u>A61M 5 /-</u>	<u>A61P 29 /-</u>	<u>A61Q 5 /-</u>	2014351071	<u>B25B 23 /-</u>
<u>A61L 15 /-</u>				2014351619	
	2014348292	2014342010	2014361780	<u>B01D 71 /-</u>	2014344488
2014343312	2014348695	2014345193	<u>A62B 18 /-</u>	2014351071	<u>B25C 1 /-</u>
	2014348700				
<u>A61L 2 /-</u>	2014349078	<u>A61P 3 /-</u>	2014348849	2014351619	2014359574
	2014350145		2014348868		
2014331953	2014351032	2014337190		<u>B01F 3 /-</u>	<u>B25F 1 /-</u>
2014346334	2014370041	2014340241	<u>A62B 23 /-</u>	2014335759	
2014347742		2014343262			
2014355185	<u>A61N 1 /-</u>	2014352463	2014348868	<u>B01F 5 /-</u>	2014344717
		2014353070			
<u>A61L 24 /-</u>	2014341908	2014354588	<u>A62B 9 /-</u>	2014335759	<u>B25G 1 /-</u>
	2014342259	2015205515			
2014352009	2014342267		2014348868	<u>B01F 7 /-</u>	2014344488
	2014342534				2014344717
<u>A61L 26 /-</u>	2014361954	<u>A61P 31 /-</u>	<u>A62D 3 /-</u>	2014345725	<u>B28C 7 /-</u>
	2014363371	2014345193			
2014361291	2015209579	2014347722	2014348742	<u>B01J 19 /-</u>	2014334837
	2015217286				
<u>A61L 29 /-</u>		<u>A61P 33 /-</u>	<u>A63B 55 /-</u>	2014335759	<u>B29C 65 /-</u>
2015209579	<u>A61N 2 /-</u>	2014336902	2014311180	<u>B01J 6 /-</u>	2014366260
		2014346389			
<u>A61L 31 /-</u>		2014342241	<u>A63C 19 /-</u>	2014354559	<u>B29D 11 /-</u>
2014344307	<u>A61N 5 /-</u>	<u>A61P 35 /-</u>	2014334506	<u>B03D 1 /-</u>	2014332292
2014344308	2014339837	2014346792	<u>B01D 15 /-</u>	2014331945	<u>B32B 15 /-</u>
2015209579		2014346840			
<u>A61L 9 /-</u>	<u>A61N 7 /-</u>	2014348645	2014343636	2014335759	2014342154
		2014351413			
2014348870	2014355072	2014351433	<u>B01D 17 /-</u>	<u>B05B 11 /-</u>	<u>B32B 29 /-</u>
		2014352463			
<u>A61M 1 /-</u>	<u>A61P 1 /-</u>	2014353894	2014368881	2013407260	2014348421
		2014354587			
2014336414	2014337190	2014354711	<u>B01D 21 /-</u>	<u>B05B 12 /-</u>	<u>B32B 7 /-</u>
2014361728	2014349663	2014358671			
	2014358668	2014358773	2014369375	2013407398	2014347864
<u>A61M 16 /-</u>	<u>A61P 11 /-</u>	2014358792	<u>B01D 24 /-</u>	<u>B05B 9 /-</u>	<u>B32B 9 /-</u>
		2014363935			
2014336976	2014350334	2014369446	2014366492	2013407398	2014348421
2014356048					
<u>A61M 25 /-</u>	<u>A61P 13 /-</u>	<u>A61P 37 /-</u>	<u>B01D 27 /-</u>	<u>B05D 3 /-</u>	<u>B41J 2 /-</u>
2014348345	2014337190	2014334554	2014366927	2014342464	2015234129
2014354557	2014354588	2014339815			
<u>A61M 27 /-</u>	<u>A61P 17 /-</u>	2014348645	<u>B01D 39 /-</u>	<u>B05D 5 /-</u>	<u>B42D 25 /-</u>
		2014352846			
2014337031	2015210769	<u>A61P 43 /-</u>	2014366926	2014348502	2014346306
<u>A61M 29 /-</u>	<u>A61P 19 /-</u>	2014337190	<u>B01D 46 /-</u>	<u>B08B 1 /-</u>	<u>B60B 11 /-</u>
2014348345	2014335251	<u>A61P 7 /-</u>	2014350613	2014336686	2014340541
2014348345	2014337190	2014337190	<u>B01D 53 /-</u>	<u>B21C 37 /-</u>	
	2014361728	2014337190		2014350613	2014341125

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<u>B60C 11 /-</u>	<u>B65D 21 /-</u>	<u>C02F 103 /-</u>	<u>C07D 211 /-</u>	<u>C07D 519 /-</u>	<u>C08J 3 /-</u>
2014349001	2014348448	2014363144	2014350334	2014351413	2014363690
<u>B60C 23 /-</u>	<u>B65D 23 /-</u>	<u>C02F 3 /-</u>	<u>C07D 213 /-</u>	<u>C07F 9 /-</u>	<u>C08J 5 /-</u>
2014346426	2014348448	2014342522	2014345407	2014346658	2014384605
<u>B60H 1 /-</u>	<u>B65D 5 /-</u>	<u>C02F 9 /-</u>	<u>C07D 231 /-</u>	<u>C07G 1 /-</u>	<u>C08J 7 /-</u>
2014373642	2014339753	2014363144	2014342010	2014361863	2014339347
<u>B60L 11 /-</u>	<u>B65D 50 /-</u>	<u>C03C 17 /-</u>	<u>C07D 239 /-</u>	<u>C07H 19 /-</u>	<u>C08J 9 /-</u>
2014351804	2014358993	2014335974	2014353006	2013407577	2014342770
<u>B60P 3 /-</u>	<u>B65D 75 /-</u>	<u>C04B 111 /-</u>	<u>C07D 265 /-</u>	<u>C07H 21 /-</u>	<u>C08K 3 /-</u>
2014373642	2014349035	2014350103	2014367002	2014353100	2014339347
<u>B60T 1 /-</u>	<u>B65D 85 /-</u>	<u>C04B 2 /-</u>	<u>C07D 307 /-</u>	<u>C07K 1 /-</u>	<u>C08K 5 /-</u>
2014390837	2014351587	2014354559	2014366329	2014350370	2014342464
<u>B60T 7 /-</u>	<u>B65D 88 /-</u>	<u>C04B 24 /-</u>	<u>C07D 401 /-</u>	<u>C07K 14 /-</u>	<u>C08K 6 /-</u>
2014349801	2014358993	2014360824	2014345407	2014336902	2014363690
<u>B60W 30 /-</u>	<u>B65D 90 /-</u>	<u>C04B 26 /-</u>	<u>C07D 403 /-</u>	<u>C07K 16 /-</u>	<u>C08L 33 /-</u>
2014349801	2014369377	2014360824	2014348191	2014340080	2014342771
2014349825			2014353894	2014340241	2014342771
<u>B61L 19 /-</u>	<u>B65H 7 /-</u>	<u>C04B 28 /-</u>	<u>C07D 407 /-</u>	<u>C07K 16 /-</u>	<u>C08L 33 /-</u>
2014356749	2014369377	2014347042	2014334554	2014353347	2014342464
<u>B61L 21 /-</u>	<u>B65H 7 /-</u>	<u>C04B 41 /-</u>	<u>C07D 409 /-</u>	<u>C07K 16 /-</u>	<u>C08L 71 /-</u>
2014356749	2015258687	2014350103	2014353894	2014358677	2014342771
<u>B62B 3 /-</u>	<u>B65H 77 /-</u>	<u>C04B 41 /-</u>	2014357342	2014368696	<u>C08L 71 /-</u>
2014347079	2014350103	2014345407	2014364097	2014369872	2014337190
<u>B62B 11 /-</u>	<u>B66B 1 /-</u>	<u>C04B 7 /-</u>	<u>C07D 407 /-</u>	<u>C07K 16 /-</u>	<u>C08L 75 /-</u>
2014311180	2014354559	2014345407	2014357342	2014353347	2014342771
<u>B62M 17 /-</u>	<u>B66B 5 /-</u>	<u>C05C 1 /-</u>	<u>C07D 409 /-</u>	<u>C07K 16 /-</u>	<u>C08L 81 /-</u>
2014350268	2014352038	2014348742	2014357342	2014360273	2014342464
<u>B63B 1 /-</u>	<u>C05G 3 /-</u>	<u>C06B 1 /-</u>	<u>C07D 413 /-</u>	<u>C07K 16 /-</u>	<u>C08L 97 /-</u>
2014350381	2014352038	2014348742	2014357342	2014368696	2014342464
<u>B63B 17 /-</u>	<u>C06C 13 /-</u>	<u>C07C 229 /-</u>	<u>C07D 413 /-</u>	<u>C07K 16 /-</u>	<u>C09D 1 /-</u>
2014359479	2014348422	2014354711	2014357342	2014369872	2014351831
<u>B63B 39 /-</u>	<u>C06D 7 /-</u>	<u>C07C 259 /-</u>	<u>C07D 417 /-</u>	<u>C07K 19 /-</u>	<u>C09D 175 /-</u>
2014351040	2014337102	2014357342	2014357342	2014342464	2014332287
<u>B63B 49 /-</u>	<u>C01B 31 /-</u>	<u>C07C 317 /-</u>	<u>C07D 471 /-</u>	<u>C07K 19 /-</u>	<u>C09D 197 /-</u>
2014351621	2014342464	2014352463	2014357342	2014342464	2014336965
<u>B63B 9 /-</u>	<u>C01F 7 /-</u>	<u>C07D 207 /-</u>	<u>C07D 471 /-</u>	<u>C08G 18 /-</u>	<u>C09D 5 /-</u>
2014369374	2014357342	2014369446	2014357342	2014342770	2014339347
<u>B63G 8 /-</u>	<u>C02F 1 /-</u>	<u>C07D 209 /-</u>	<u>C07D 473 /-</u>	<u>C08G 73 /-</u>	2014342771
2014363144	2014353894	2014351433	2014357342	2014360824	2014342771
2014366926	2014358682	2014351433	<u>C07D 487 /-</u>	<u>C08G 75 /-</u>	<u>C09J 181 /-</u>
2014361732		2014351433	2014351413	2014342464	2014342464
		2014358792	2014358792	2014342464	2014342464

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<b>C09K 21 /-</b>	2014356400	<b>C22C 38 /-</b>	<b>E01H 1 /-</b>	<b>E21B 17 /-</b>	<b>F03B 13 /-</b>
2014339347	2014356546				
	2014358191	2014342154	2015341422	2014356222	2014336963
<b>C09K 8 /-</b>	2015210769	<b>C23C 14 /-</b>	<b>E02B 3 /-</b>	<b>E21B 19 /-</b>	<b>F03B 15 /-</b>
2014370244		2014335974	2014336963	2012268634	2014345684
2014376367	2014336474		2014349300		
2014383165	2014348552	<b>C23C 2 /-</b>		<b>E21B 21 /-</b>	<b>F03D 80 /-</b>
2014384674	2014349929		<b>E02B 9 /-</b>		
2014384686	2014360273	2014341125		2014356222	2014352342
2014389522			2014336963		
2015223141		<b>C25B 1 /-</b>		<b>E21B 25 /-</b>	<b>F03D 9 /-</b>
2015229584			<b>E02D 17 /-</b>		
2015230993	2014342465	2014351621	2014349300	2012268634	2014345684
					2014345693
<b>C10M 121 /-</b>	<b>C12N 5 /-</b>	<b>C25C 1 /-</b>	<b>E02D 31 /-</b>	<b>E21B 33 /-</b>	<b>F04D 13 /-</b>
2014350173	2014336474	2014353227	2014349300	2014348814	2014360502
	2014348199			2014389522	
<b>C10M 177 /-</b>	2014348323	<b>C40B 20 /-</b>	<b>E04B 1 /-</b>	2015223141	<b>F04D 17 /-</b>
2014350173	2014348780	2014348780		2015229584	
	2014359396		<b>E04B 30 /-</b>	2015230993	2014352197
<b>C10N 10 /-</b>	<b>C12P 19 /-</b>		2014347042	<b>E21B 34 /-</b>	<b>F04D 25 /-</b>
2014350173	2014346658	2014344766	<b>E04B 2 /-</b>	2014348814	2014352197
	2014348780	201434780		2014356222	
<b>C10N 30 /-</b>	<b>C12P 21 /-</b>	<b>C40B 40 /-</b>	2014336958	<b>E21B 37 /-</b>	<b>F04D 29 /-</b>
2014350173	2014348552	2014344766	<b>E04C 2 /-</b>	2014355141	2014352197
<b>C10N 50 /-</b>	2014358191	2014358191	2014345929		
2014350173		<b>C12P 5 /-</b>	<b>D04C 3 /-</b>	<b>E21B 43 /-</b>	<b>F16B 47 /-</b>
<b>C10N 70 /-</b>	2014359396	2014336686	2014349300	2013409781	2015277624
2014350173				2014370244	<b>F16D 3 /-</b>
		<b>C12Q 1 /-</b>	<b>D06M 15 /-</b>	2014383165	
				2014384686	2014349765
<b>C11D 17 /-</b>	2014338709	2014366399	2014349300	<b>E21B 44 /-</b>	<b>F16D 57 /-</b>
	2014340247				
2013407319	2014344766	<b>D21B 1 /-</b>	<b>E04F 11 /-</b>	2013406720	2014390837
2014366399	2014348224	2014334592	2014336958	2013406721	
<b>C11D 3 /-</b>	2014348428			2013406724	<b>F16G 13 /-</b>
2014350173	2014348685	2014352012	<b>D21C 5 /-</b>	2014348760	
			<b>E04H 17 /-</b>	2014348768	2014363583
2014336402	2014354726	2014354808	2014348199	2014348913	
2014336474					<b>F16J 15 /-</b>
<b>C11D 9 /-</b>	2014355185	2014365594	<b>D21F 1 /-</b>	<b>E21B 45 /-</b>	
		2015213486	<b>E04H 9 /-</b>		2014369377
2013407319					2014375085
<b>C12R 1 /-</b>		2014348421	2014360653	2013406720	
<b>C12M 1 /-</b>	2014364034		2014360653	2013406721	
		<b>D21H 15 /-</b>	<b>E05F 15 /-</b>	<b>E21B 47 /-</b>	<b>F16K 11 /-</b>
2014349929		2014348421	2014353222		2014336976
2014362516	<b>C22B 11 /-</b>	<b>D21H 19 /-</b>	<b>E21B 1 /-</b>		<b>F16L 1 /-</b>
<b>C12N 1 /-</b>	2014335759	2014336965	2014348579		2014351517
2014369089	<b>C22B 21 /-</b>	<b>D21H 21 /-</b>	<b>E21B 10 /-</b>		2014351518
<b>C12N 15 /-</b>	2014369374	2014336965	2014348579	<b>E21C 35 /-</b>	<b>F16L 37 /-</b>
2014335251	<b>C22B 23 /-</b>	<b>D21H 27 /-</b>	<b>E21B 11 /-</b>	2014334744	2014345926
2014336902	2014350038	2014348421		<b>E21C 41 /-</b>	<b>F16L 5 /-</b>
2014342465			2012268634		
2014346457					
2014350741	<b>C22B 3 /-</b>	<b>E01C 23 /-</b>	<b>E21B 12 /-</b>	2013387613	2014363866
2014350744				2015320268	
2014351062	2014335759	2014334506	2014374464	<b>E21F 15 /-</b>	<b>F17B 1 /-</b>
2014353100	2014350038				2014351040
2014353347	2014369374				2015320268
2014356396					

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<b>F17C 13 /-</b>	2014365594 2015213486	<b>G06F 1 /-</b>	2014346599 2015204742	<b>H01B 7 /-</b>	<b>H04L 12 /-</b>
2014351040		2014358632		2013404756	2014340233
2014351681	<b>G01R 19 /-</b>	<b>G06F 11 /-</b>	<b>G06Q 20 /-</b>	<b>H01F 6 /-</b>	2014346372
<b>F17C 3 /-</b>	2014345728 2014357320	2014359172	2013403029 2013403030	2014351010	2014353345 2014359172 2014363687
2014347942					
2014347948	<b>G01R 23 /-</b>	<b>G06F 12 /-</b>	<b>G06Q 30 /-</b>	<b>H01G 4 /-</b>	<b>H04L 29 /-</b>
2014354252					
2014354328	2014357320	2014348812	2014348748 2014348888	2013403103	2013403030 2014348876
2014356315	<b>G01S 7 /-</b>	<b>G06F 15 /-</b>	<b>G06Q 40 /-</b>	<b>H01L 31 /-</b>	2014353345
<b>F17C 5 /-</b>	2014347864	2014348589 2014348902		2014336133 2015323849	2014381598
2014351040	<b>G01V 1 /-</b>		2014332409 2014337424		<b>H04L 9 /-</b>
<b>F17C 7 /-</b>	2014343482	<b>G06F 17 /-</b>	<b>G06Q 50 /-</b>	<b>H01M 10 /-</b>	2013404506
2014351040		2014331686		2014353227	2014347184
2014351681	<b>G02B 23 /-</b>	2014339736 2014346369	2014331806 2014334792	<b>H01M 4 /-</b>	2014348876
<b>F23D 14 /-</b>	2014331951	2014346792 2014347184	2014346573 2014347110	2014353227	<b>H04M 1 /-</b>
2014349389	<b>G02B 26 /-</b>	2014348916	2014348902	<b>H02G 3 /-</b>	2013409341
<b>F24F 11 /-</b>	2014346306	2014350797	2014350651		<b>H04M 3 /-</b>
2014335667	<b>G02B 27 /-</b>	2014359172 2014374317	<b>G06Q 99 /-</b>	2014363866	2013405180
<b>F27B 3 /-</b>	2014331951	<b>G06F 19 /-</b>	2014337396	<b>H02H 9 /-</b>	2014353345
2014341125	<b>G02B 5 /-</b>	2013406722 2014334744	<b>G06T 5 /-</b>	2014345693	<b>H04N 19 /-</b>
<b>F28G 1 /-</b>	2014335244 2014347930	2014346573 2014348768	2014331951	<b>H02J 11 /-</b>	2014373822
2014337436	<b>G02B 6 /-</b>	2014348913	<b>G06T 7 /-</b>	2014360502	<b>H04N 21 /-</b>
<b>G01C 21 /-</b>	2013404747	2014349078		<b>H02J 3 /-</b>	2014344107
2014360672	2013406410	2014350651	2014342259	<b>G07F 19 /-</b>	<b>H04N 5 /-</b>
<b>G01F 1 /-</b>	<b>G02C 7 /-</b>	<b>G06F 21 /-</b>	2015258687	<b>H02J 5 /-</b>	2014381641
2014351681	2014335244 2014347930	2013403029 2013403030	<b>G07F 7 /-</b>	2014351804	<b>H04N 7 /-</b>
<b>G01F 15 /-</b>	2014348502	2014347184	2013403030	<b>H02J 50 /-</b>	2014348855
2014351681	<b>G02F 1 /-</b>	<b>G06F 3 /-</b>		2014351804	<b>H04R 1 /-</b>
<b>G01N 1 /-</b>	2014346306	2014374195	<b>G08F 21 /-</b>	<b>H02J 7 /-</b>	2014347864
2014305440 2014374822	<b>G03G 15 /-</b>	<b>G06F 7 /-</b>	2014333386	2014351804	2014348975
<b>G01N 21 /-</b>	2014364489	2014346366 2014348909	2014333386	<b>H02K 1 /-</b>	2014349136
2013405440 2014348685	<b>G05B 11 /-</b>	<b>G06F 9 /-</b>	2014333386	2014353344	2014353345
2014353222		2014353285	2014345573	<b>H02K 3 /-</b>	2014355008
<b>G01N 27 /-</b>	<b>G05B 19 /-</b>	<b>G06K 13 /-</b>	<b>G09G 5 /-</b>	2014334291	<b>H04W 52 /-</b>
2014335928	2014334744 2014348760	2015258687	2014345573	<b>H02M 7 /-</b>	2014243666
<b>G01N 31 /-</b>	2014348768 2014348913	<b>G06K 9 /-</b>	<b>G10L 19 /-</b>	2014335667	<b>H04W 60 /-</b>
2014355185	<b>G05B 9 /-</b>	2014375318	2014339086 2014343905	<b>H03G 11 /-</b>	2014353344
<b>G01N 33 /-</b>	2014356749	<b>G06N 7 /-</b>	<b>G10L 21 /-</b>	2014339086	<b>H04W 64 /-</b>
2014338709 2014340449	<b>G05D 1 /-</b>	2014337397	2014339086	<b>H03G 9 /-</b>	2014337467
2014344766 2014348685	2014360672	<b>G06Q 10 /-</b>	<b>G10L 25 /-</b>	2014339086	2014355008
2014354808		2014334791	2014343905	<b>H04W 72 /-</b>	2014349136

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2014355008

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

- 
- (71) 1234 10th Street LLC  
 (11) AU-B-2012296378  
 (21) 2012296378 (22) 17.08.2012  
 (54) Reducing the carbon emissions intensity of a fuel
- (51) Int. Cl.  
**B01D 53/14** (2006.01)  
**C01B 31/20** (2006.01)  
**C10G 2/00** (2006.01)  
**E21B 41/00** (2006.01)  
**F17C 1/00** (2006.01)
- (87) WO2013/026020  
 (31) 61/618,183 (32) 30.03.12 (33) US  
 61/524,565 17.08.11 US
- (43) 21.02.2013  
 (44) 02.06.2016  
 (72) Keith, David William; Rhodes, James  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) 3M Innovative Properties Company  
 (11) AU-B-2013281097  
 (21) 2013281097 (22) 06.06.2013  
 (54) Devices for coating contoured surfaces
- (51) Int. Cl.  
**B05C 17/00** (2006.01)
- (87) WO2014/004016  
 (31) 61/663,959 (32) 25.06.12 (33) US  
 (43) 03.01.2014  
 (44) 02.06.2016  
 (72) Eliason, Kevin M.; Escoto Jr., John I.; Hager, Patrick J.; Joseph, Stephen C. P.; Pitera, Dominic M.; Raphaelson, Steven R.; Schleif, Larry A.; Schwab, Jeffrey J.  
 (74) Davies Collison Cave
- 
- (71) Abbott Diabetes Care Inc.  
 (11) AU-B-2011338255  
 (21) 2011338255 (22) 08.12.2011  
 (54) Analyte sensors with a sensing surface having small sensing spots
- (51) Int. Cl.  
**C12Q 1/00** (2006.01)
- (87) WO2012/078908  
 (31) 61/421,371 (32) 09.12.10 (33) US  
 (43) 14.06.2012  
 (44) 02.06.2016  
 (72) Hoss, Udo; Le, Phu; Wang, Yi; Fujimoto, Frank David; Qian, Suyue; Tran, Lam  
 (74) Freehills Patent Attorneys
- 
- (71) AbbVie Inc.  
 (11) AU-B-2015207915  
 (21) 2015207915 (22) 30.07.2015  
 (54) Isolation and purification of antibodies using Protein A affinity chromatography
- (51) Int. Cl.  
**C07K 16/00** (2006.01)  
**C07K 16/24** (2006.01)
- (43) 20.08.2015
- 
- (44) 02.06.2016  
 (62) 2009347206  
 (72) Hickman, Robert K.; Huang, Qing; Weed, Cheryl L.; Ennis, Scott T.; Perilli-Palmer, Barbara; Wan, Min  
 (74) Spruson & Ferguson
- 
- (71) AB Dynamoborstfabriken  
 (11) AU-B-2012295587  
 (21) 2012295587 (22) 15.06.2012  
 (54) Contact brush holder  
 (51) Int. Cl.  
**H01R 39/40** (2006.01)  
**H01R 39/38** (2006.01)  
**H02K 5/14** (2006.01)
- (87) WO2013/025153  
 (31) 61/523,904 (32) 16.08.11 (33) US  
 1150744-9 16.08.11 SE
- (43) 21.02.2013  
 (44) 02.06.2016  
 (72) Stroberg, Stefan; Bjorklund, Erik  
 (74) AJ PARK
- 
- (71) Accenture Global Services Limited  
 (11) AU-B-2015201272  
 (21) 2015201272 (22) 11.03.2015  
 (54) SECURE DISTRIBUTION OF ELECTRONIC CONTENT
- (51) Int. Cl.  
**H04W 4/02** (2009.01)  
**G06F 21/00** (2013.01)  
**H04M 3/42** (2006.01)
- (31) 14305356.9 (32) 12.03.14 (33) EP  
 (43) 01.10.2015  
 (44) 02.06.2016  
 (72) GIORDANO, Giuseppe; VIALE, Emmanuel; DELINSELLE, Jean-Baptiste  
 (74) Murray Trento & Associates Pty Ltd
- 
- (71) Acucela, Inc.  
 (11) AU-B-2013206281  
 (21) 2013206281 (22) 12.06.2013  
 (54) Sulphur-linked compounds for treating ophthalmic diseases and disorders
- (51) Int. Cl.  
**C07C 323/32** (2006.01)  
**A61K 31/10** (2006.01)  
**A61K 31/18** (2006.01)  
**A61P 27/02** (2006.01)  
**C07C 311/37** (2006.01)  
**C07C 317/32** (2006.01)
- (43) 04.07.2013  
 (44) 02.06.2016  
 (62) 2009288087  
 (72) SCOTT, Ian, L.; KUKSA, Vladimir, Aleksandrovich; KUBOTA, Ryo; HONG, Feng  
 (74) Davies Collison Cave
- 
- (71) Advanced Liquid Logic, Inc.  
 (11) AU-B-2011221243  
 (21) 2011221243 (22) 22.02.2011  
 (54) Method of making nucleic acid libraries
- 
- (51) Int. Cl.  
**C12N 15/10** (2006.01)  
**C07H 21/00** (2006.01)  
**C12Q 1/68** (2006.01)  
**C40B 40/06** (2006.01)  
**C40B 50/08** (2006.01)
- (87) WO2011/106314  
 (31) 61/326,000 (32) 20.04.10 (33) US  
 61/307,950 25.02.10 US  
 61/410,646 05.11.10 US  
 61/367,513 26.07.10 US
- (43) 01.09.2011  
 (44) 02.06.2016  
 (72) Pollack, Michael G.; Eckhardt, Allen E.; Sudarsan, Arjun; Srinivasan, Vijay; Rouse, Jeremy; Yi, Uichong; Trotta, Nicholas; Dhopeshwarkar, Rahul; Thwar, Prasanna; Smith, Gregory F.; Norton, Scott; Linnartz, Peter  
 (74) Wrays
- 
- (71) Aerpio Therapeutics Inc.  
 (11) AU-B-2014202211  
 (21) 2014202211 (22) 23.04.2014  
 (54) Methods for treating vascular leak syndrome
- (51) Int. Cl.  
**A01N 43/82** (2006.01)  
**A61K 31/41** (2006.01)
- (43) 22.05.2014  
 (44) 02.06.2016  
 (62) 2010203352  
 (72) SHALWITZ, Robert; PETERS, Kevin Gene  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) AGA Medical Corporation  
 (11) AU-B-2012302250  
 (21) 2012302250 (22) 07.06.2012  
 (54) Occlusion device and associated deployment method
- (51) Int. Cl.  
**A61B 17/00** (2006.01)
- (87) WO2013/032551  
 (31) 13/163,313 (32) 17.06.11 (33) US  
 (43) 07.03.2013  
 (44) 02.06.2016  
 (72) Ren, Brooke  
 (74) Griffith Hack
- 
- (71) Akzo Nobel Chemicals International B.V.  
 (11) AU-B-2011351526  
 (21) 2011351526 (22) 23.12.2011  
 (54) Amine-containing formulations for reverse froth flotation of silicates from iron ore
- (51) Int. Cl.  
**B03D 1/01** (2006.01)
- (87) WO2012/089651  
 (31) 61/427,575 (32) 28.12.10 (33) US  
 10197173.7 28.12.10 EP  
 (43) 05.07.2012

## Applications Accepted - Name Index cont'd

(44) 02.06.2016  
 (72) Gustafsson, Jan Olof; Juberg, Malin  
 (74) Spruson & Ferguson

(71) Alcon Research, Ltd.  
 (11) AU-B-2012299372  
 (21) 2012299372 (22) 11.07.2012  
 (54) Retractable luer lock fittings  
 (51) Int. Cl.  
**A61M 39/10** (2006.01)  
 (87) WO2013/028273  
 (31) 13/213,519 (32) 19.08.11 (33) US  
 (43) 28.02.2013  
 (44) 02.06.2016  
 (72) Lee, Eric; Davis, Sherman George  
 (74) Phillips Ormonde Fitzpatrick

(71) Alfa Laval Corporate AB  
 (11) AU-B-2013339801  
 (21) 2013339801 (22) 27.05.2013  
 (54) Gasket and assembly  
 (51) Int. Cl.  
**F28D 9/00** (2006.01)  
**F28F 3/08** (2006.01)  
**F28F 3/10** (2006.01)  
 (87) WO2014/067674  
 (31) 12190493.2 (32) 30.10.12 (33) EP  
 13153167.5 30.01.13 EP  
 12190496.5 30.10.12 EP  
 (43) 08.05.2014  
 (44) 02.06.2016  
 (72) Hedberg, Magnus; Nilsson, Johan  
 (74) Watermark Patent and Trade Marks Attorneys

(71) Alfa Laval Corporate AB  
 (11) AU-B-2013376407  
 (21) 2013376407 (22) 17.12.2013  
 (54) Attachment means, gasket arrangement and assembly  
 (51) Int. Cl.  
**F28D 9/00** (2006.01)  
**F28F 3/08** (2006.01)  
**F28F 3/10** (2006.01)  
 (87) WO2014/117902  
 (31) 13153167.5 (32) 30.01.13 (33) EP  
 (43) 07.08.2014  
 (44) 02.06.2016  
 (72) Hedberg, Magnus; Nilsson, Johan  
 (74) Watermark Patent and Trade Marks Attorneys

(71) Alfred E. Mann Foundation for Scientific Research  
 (11) AU-B-2010284120  
 (21) 2010284120 (22) 19.08.2010  
 (54) Optimal narrowband interference removal for signals separated in time  
 (51) Int. Cl.  
**H04B 1/12** (2006.01)  
**H04B 1/10** (2006.01)  
 (87) WO2011/022566  
 (31) 61/235,620 (32) 20.08.09 (33) US  
 (43) 24.02.2011  
 (44) 02.06.2016  
 (72) Hess, Phillip B.; Nercessian, Patrick  
 (74) Shelston IP Pty Ltd.

(71) Allergan, Inc.  
 (11) AU-B-2010315051  
 (21) 2010315051 (22) 05.11.2010  
 (54) Ophthalmic formulations containing substituted gamma lactams and methods for use thereof  
 (51) Int. Cl.  
**A61K 9/00** (2006.01)  
**A61K 31/4025** (2006.01)  
**A61K 47/10** (2006.01)  
**A61K 47/26** (2006.01)  
**A61P 27/06** (2006.01)  
 (87) WO2011/057108  
 (31) 61/258,308 (32) 05.11.09 (33) US  
 (43) 12.05.2011  
 (44) 02.06.2016  
 (72) Gore, Anuradha; Jordan, Robert S.; Parashar, Ajay P.; Pujara, Chetan P.; Graham, Richard S.; Lee, Mu-Lan  
 (74) Davies Collision Cave

(71) Allergan, Inc.  
 (11) AU-B-2011315962  
 (21) 2011315962 (22) 13.10.2011  
 (54) Targeted delivery of Targeted Exocytosis Modulators to the sphenopalatine ganglion for treatment of headache disorders  
 (51) Int. Cl.  
**A61K 38/48** (2006.01)  
**A61K 47/48** (2006.01)  
**A61P 25/06** (2006.01)  
**A61P 29/00** (2006.01)  
 (87) WO2012/051447  
 (31) 61/393,266 (32) 14.10.10 (33) US  
 (43) 19.04.2012  
 (44) 02.06.2016  
 (72) Blumenfeld, Andrew M.  
 (74) Davies Collision Cave

(71) Amgen Inc.  
 (11) AU-B-2012236573  
 (21) 2012236573 (22) 28.03.2012  
 (54) Vial adapter and system  
 (51) Int. Cl.  
**A61J 1/20** (2006.01)  
 (87) WO2012/135315  
 (31) 61/470,110 (32) 31.03.11 (33) US  
 (43) 04.10.2012  
 (44) 02.06.2016  
 (72) Holt, Mark Dominis; Mehta, Dhairyा  
 (74) Shelston IP Pty Ltd.

(71) Amino Up Chemical Co., Ltd.  
 (11) AU-B-2012343873  
 (21) 2012343873 (22) 29.11.2012  
 (54) Composition comprising vicenin-2 having a beneficial effect on neurological and/or cognitive function  
 (51) Int. Cl.  
**A61K 31/7048** (2006.01)  
**A61K 31/352** (2006.01)  
**A61K 36/00** (2006.01)  
**A61P 25/08** (2006.01)  
**A61P 25/14** (2006.01)  
**A61P 25/16** (2006.01)

**A61P 25/20** (2006.01)  
**A61P 25/22** (2006.01)  
**A61P 25/24** (2006.01)  
 (87) WO2013/079624  
 (31) 61/564,374 (32) 29.11.11 (33) US  
 12163578.3 10.04.12 EP  
 11009430.7 29.11.11 EP  
 61/622,260 10.04.12 US  
 (43) 06.06.2013  
 (44) 02.06.2016  
 (72) Buchwald-Werner, Sybille; Fujii, Hajime  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Ancra International LLC  
 (11) AU-B-2011253739  
 (21) 2011253739 (22) 02.12.2011  
 (54) Deck panel for cargo carrying vehicle  
 (51) Int. Cl.  
**B60P 7/08** (2006.01)  
**B62D 25/00** (2006.01)  
**B62D 25/20** (2006.01)  
 (31) 61/473,326 (32) 08.04.11 (33) US  
 (43) 25.10.2012  
 (44) 02.06.2016  
 (72) Knox, Howard T.; Baker, Paul W.  
 (74) Spruson & Ferguson

(71) Anhui Jianghuai Automobile Co., Ltd  
 (11) AU-B-2013386218  
 (21) 2013386218 (22) 06.12.2013  
 (54) Gasket, engine and automobile  
 (51) Int. Cl.  
**F16B 43/00** (2006.01)  
**F16H 48/00** (2012.01)  
**F16H 57/04** (2006.01)  
 (87) WO2014/166272  
 (31) 201310117059.4 (32) 07.04.13 (33) CN  
 201310117018.5 07.04.13 CN  
 201310117139.X 07.04.13 CN  
 201310117029.3 07.04.13 CN  
 201310117041.4 07.04.13 CN  
 (43) 16.10.2014  
 (44) 02.06.2016  
 (72) Hu, Zhisheng; Jin, Suhua; Zheng, Jilulin; Lan, Jian; Ma, Yong; Qian, Duode; Meng, Xiangshan; Hu, Biqian  
 (74) Shelston IP Pty Ltd.

(71) APEPTICO FORSCHUNG UND ENTWICKLUNG GmbH  
 (11) AU-B-2011206907  
 (21) 2011206907 (22) 12.01.2011  
 (54) Organic compounds for the regulation of vectorial ion channels  
 (51) Int. Cl.  
**C07K 7/56** (2006.01)  
**A61K 38/04** (2006.01)  
**C07K 14/525** (2006.01)  
 (87) WO2011/085423  
 (31) A 41/2010 (32) 14.01.10 (33) AT  
 (43) 21.07.2011  
 (44) 02.06.2016  
 (72) Fischer, Bernhard; Lucas, Rudolf; Tzotzos, Susan  
 (74) Fisher Adams Kelly Callinans

## Applications Accepted - Name Index cont'd

(71) Apple Inc.  
 (11) AU-B-2013259606  
 (21) 2013259606 (22) 08.05.2013  
 (54) Device, method, and graphical user interface for displaying additional information in response to a user contact  
 (51) Int. Cl.  
**G06F 3/0488** (2013.01)  
 (87) WO2013/169846  
 (31) 61/688,227 (32) 09.05.12 (33) US  
   61/747,278                 29.12.12    US  
   61/778,171                 12.03.13    US  
 (43) 14.11.2013  
 (44) 02.06.2016  
 (72) Bernstein, Jeffrey Traer; Missig, Julian; Cieplinski, Avi E.; Brown, Matthew I.; Khoe, May-Li; Zambetti, Nicholas; Costanzo, Bianca C.; Haggerty, Myra; Hart, David J.; Victor, B. Michael  
 (74) Freehills Patent Attorneys

---

(71) Apple Inc.  
 (11) AU-B-2013271971  
 (21) 2013271971 (22) 31.05.2013  
 (54) Virtual camera for 3D maps

(51) Int. Cl.  
**G01C 21/36** (2006.01)  
**G06F 17/30** (2006.01)  
**G06T 19/20** (2011.01)  
 (87) WO2013/184533  
 (31) 13/632,040 (32) 30.09.12 (33) US  
   13/632,035                 30.09.12    US  
   61/655,997                 05.06.12    US  
   61/656,032                 06.06.12    US  
   61/656,043                 06.06.12    US  
   61/657,880                 10.06.12    US  
   13/632,036                 30.09.12    US  
   61/699,855                 11.09.12    US  
   61/699,862                 11.09.12    US  
 (43) 12.12.2013  
 (44) 02.06.2016  
 (72) Piemonte, Patrick S.; Pahwa, Aroon; Moore, Christopher D.; Howard, James A.  
 (74) Freehills Patent Attorneys

---

(71) Applied Medical Resources Corporation  
 (11) AU-B-2014210685  
 (21) 2014210685 (22) 11.08.2014  
 (54) Insufflating surgical access system  
 (51) Int. Cl.  
**A61M 5/178** (2006.01)  
 (43) 28.08.2014  
 (44) 02.06.2016  
 (62) 2009206222  
 (72) Brustad, John R.; Johnson, Gary M.; Albrecht, Jeremy J.  
 (74) Griffith Hack

---

(71) Arch Chemicals, Inc.  
 (11) AU-B-2012296413  
 (21) 2012296413 (22) 17.08.2012  
 (54) Synthesis of copper pyrithione from zinc pyrithione and copper compound  
 (51) Int. Cl.  
**A01N 59/20** (2006.01)  
**A01N 25/34** (2006.01)  
 (87) WO2013/025960  
 (31) 61/524,494 (32) 17.08.11 (33) US

(43) 21.02.2013  
 (44) 02.06.2016  
 (72) Kappock, Paul S.; Martin, Robert J.  
 (74) Phillips Ormonde Fitzpatrick

---

**Areva Mines see Eramet**  
 (21) 2012204844

---

(71) Aristocrat Technologies Australia Pty Limited  
 (11) AU-B-2015202266  
 (21) 2015202266 (22) 30.04.2015  
 (54) CASINO GAME DOWNLOAD SYSTEM AND METHOD OF USE  
 (51) Int. Cl.  
**G06Q 30/00** (2012.01)  
 (43) 21.05.2015  
 (44) 02.06.2016  
 (62) 2011253945  
 (72) TOPHAM, Jeffrey, S.; LAWDENSKY, David; SALOUR, David; HIMMELRIGHT, Jeff C.; FRERKING, Gary  
 (74) Griffith Hack

---

(71) Aruze Gaming America, Inc.; Universal Entertainment Corporation  
 (11) AU-B-2013205374  
 (21) 2013205374 (22) 22.04.2013  
 (54) Gaming machine  
 (51) Int. Cl.  
**A63F 13/21** (2014.01)  
 (31) 2012-104206 (32) 27.04.12 (33) JP  
 (43) 14.11.2013  
 (44) 02.06.2016  
 (72) Fujisawa, Masumi; Kitamura, Kenta; Enokido, Kenji; Nakamura, Hiroki; Suzuki, Hidekazu; Yamauchi, Hiromoto  
 (74) Spruson & Ferguson

---

(71) Ascension Orthopedics, Inc.  
 (11) AU-B-2012204025  
 (21) 2012204025 (22) 06.07.2012  
 (54) Double cannulated osteotome  
 (51) Int. Cl.  
**A61B 17/16** (2006.01)  
 (31) 61/505,944 (32) 08.07.11 (33) US  
 (43) 24.01.2013  
 (44) 02.06.2016  
 (72) Ross, Mark; Tarrant, Jennifer  
 (74) Spruson & Ferguson

---

(71) ATI Properties, Inc.  
 (11) AU-B-2011305922  
 (21) 2011305922 (22) 07.09.2011  
 (54) High strength alpha/beta titanium alloy fasteners and fastener stock  
 (51) Int. Cl.

**C22C 14/00** (2006.01)  
**A61L 27/06** (2006.01)  
**B62D 29/00** (2006.01)  
**C22F 1/18** (2006.01)  
 (87) WO2012/039927  
 (31) 12/903,851 (32) 13.10.10 (33) US  
   12/888,699                 23.09.10    US  
 (43) 29.03.2012

(44) 02.06.2016  
 (72) Bryan, David J.  
 (74) K&L Gates

---

(71) Auckland Uniservices Limited  
 (11) AU-B-2010328744  
 (21) 2010328744 (22) 09.12.2010  
 (54) Fungicidal compounds and methods of their use  
 (51) Int. Cl.  
**C07D 493/08** (2006.01)  
**A61K 36/06** (2006.01)  
**C12P 17/06** (2006.01)  
**C12P 17/08** (2006.01)  
**C12P 17/18** (2006.01)  
**C12R 1/645** (2006.01)  
 (87) WO2011/071396  
 (31) 581846 (32) 09.12.09 (33) NZ  
   584694                 16.04.10    NZ  
 (43) 16.06.2011  
 (44) 02.06.2016  
 (72) Villas-Boas, Silas Granato  
 (74) AJ PARK

---

(71) Austal Ships Pty Ltd  
 (11) AU-B-2010256354  
 (21) 2010256354 (22) 03.06.2010  
 (54) Trimaran vehicle deck arrangement  
 (51) Int. Cl.  
**B63B 1/10** (2006.01)  
**B63B 1/12** (2006.01)  
**B63H 21/32** (2006.01)  
**B63J 2/00** (2006.01)  
 (87) WO2010/139017  
 (31) 2009902548 (32) 03.06.09 (33) AU  
 (43) 09.12.2010  
 (44) 02.06.2016  
 (72) Abbott, Samuel; Armstrong, Neville Anthony  
 (74) Wrays

---

(71) Avigilon Corporation  
 (11) AU-B-2013374189  
 (21) 2013374189 (22) 28.01.2013  
 (54) Security camera having dual communication ports  
 (51) Int. Cl.  
**H04N 5/228** (2006.01)  
**H04N 7/18** (2006.01)  
 (87) WO2014/110653  
 (31) 61/752,896 (32) 15.01.13 (33) US  
 (43) 24.07.2014  
 (44) 02.06.2016  
 (72) Neufeld, Michael; Hale, Jeremy; Afroze, Sina; Strashenko, Danylo; Celler, Piotr  
 (74) Davies Collison Cave

---

**Bai, J. see Bai, X.**  
 (21) 2012388629

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**Bai, W. see Bai, X.**  
 (21) 2012388629

---

**Bai, Q. see Bai, X.**

## Applications Accepted - Name Index cont'd

- (21) 2012388629
- 
- (71) Bai, X.; Bai, J.; Feng, B.; Bai, W.; Bai, Q.  
(11) AU-B-2012388629  
(21) 2012388629 (22) 31.12.2012  
(54) Networked operation scheduling system for railway vehicles based on electronic intervals  
(51) Int. Cl.  
B61L 23/00 (2006.01)  
(87) WO2014/032218  
(31) 201210307124.5 (32) 27.08.12 (33) CN  
(43) 06.03.2014  
(44) 02.06.2016  
(72) Bai, Wei; Bai, Jing; Bai, Qing; Bai, Xianbing; Feng, Baolong  
(74) Cullens Pty Ltd
- 
- (71) Baker Hughes Incorporated  
(11) AU-B-2011349637  
(21) 2011349637 (22) 15.12.2011  
(54) High temperature drilling motor drive with cycloidal speed reducer  
(51) Int. Cl.  
E21B 4/02 (2006.01)  
E21B 7/04 (2006.01)  
E21B 7/08 (2006.01)  
(87) WO2012/087752  
(31) 12/975,581 (32) 22.12.10 (33) US  
(43) 28.06.2012  
(44) 02.06.2016  
(72) Hummes, Olof  
(74) Freehills Patent Attorneys
- 
- (71) BASF Agrochemical Products B.V.  
(11) AU-B-2012307557  
(21) 2012307557 (22) 10.09.2012  
(54) Method of controlling parasitic weeds with mixtures comprising herbicidal acetolactate synthase inhibitors and plant growth regulators  
(51) Int. Cl.  
A01N 37/42 (2006.01)  
A01N 43/50 (2006.01)  
A01N 47/36 (2006.01)  
A01P 13/00 (2006.01)  
(87) WO2013/037735  
(31) 11181041.2 (32) 13.09.11 (33) EP  
(43) 21.03.2013  
(44) 02.06.2016  
(72) Pfenning, Matthias; Bremer, Hagen  
(74) Watermark Patent and Trade Marks Attorneys
- 
- (71) BASF Plant Science Company GmbH  
(11) AU-B-2012210278  
(21) 2012210278 (22) 17.01.2012  
(54) System for monitoring growth conditions of plants  
(51) Int. Cl.  
A01G 7/00 (2006.01)  
A01G 9/02 (2006.01)  
G01N 35/02 (2006.01)  
G05D 22/02 (2006.01)  
(87) WO2012/101546  
(31) 11151858.5 (32) 24.01.11 (33) EP
- 11151863.5 24.01.11 EP  
61/435,381 24.01.11 US  
(43) 02.08.2012  
(44) 02.06.2016  
(72) Leyns, Frederik; Vandaele, Cedrick; Fiorani, Fabio; Lejeune, Pierre  
(74) Griffith Hack
- 
- (71) BASF SE  
(11) AU-B-2012311471  
(21) 2012311471 (22) 21.09.2012  
(54) Method for cultivating sugar cane  
(51) Int. Cl.  
A01N 47/24 (2006.01)  
A01C 11/00 (2006.01)  
A01C 21/00 (2006.01)  
(87) WO2013/041665  
(31) 61/538,138 (32) 23.09.11 (33) US  
11182454.6 23.09.11 EP  
(43) 28.03.2013  
(44) 02.06.2016  
(72) Werner, Frank; Degaspari, Nilton; Azenha, Antonio Cesar; Teixeira, Cassio da Silva Cardoso; Queiroz, Paulo Cesar; Tavares-Rodrigues, Marco Antonio  
(74) Watermark Patent and Trade Marks Attorneys
- 
- (71) BASF SE  
(11) AU-B-2013269724  
(21) 2013269724 (22) 29.05.2013  
(54) Method for producing polyurethane hard foams  
(51) Int. Cl.  
C08G 18/40 (2006.01)  
C08G 18/42 (2006.01)  
C08G 18/48 (2006.01)  
C08G 18/76 (2006.01)  
(87) WO2013/178657  
(31) 12169980.5 (32) 30.05.12 (33) EP  
(43) 05.12.2013  
(44) 02.06.2016  
(72) Fabisiaak, Roland; Kampf, Gunnar; Schon, Lars; Jacobmeier, Olaf  
(74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Baxalta GmbH; Baxalta Incorporated  
(11) AU-B-2012255066  
(21) 2012255066 (22) 18.05.2012  
(54) Modification-dependent activity assays  
(51) Int. Cl.  
G01N 33/53 (2006.01)  
G01N 33/566 (2006.01)  
(87) WO2012/159084  
(31) 61/487,612 (32) 18.05.11 (33) US  
(43) 22.11.2012  
(44) 02.06.2016  
(72) Weber, Alfred; Engelmaier, Andrea; Schwarz, Hans Peter  
(74) Cullens Pty Ltd
- 
- Baxalta Incorporated see Baxalta GmbH**  
(21) 2012255066
- 
- (71) Bayer Intellectual Property GmbH  
(11) AU-B-2011331305  
(21) 2011331305 (22) 15.11.2011  
(54) Substituted sodium-1H-pyrazole-5-olate  
(51) Int. Cl.  
C07D 403/14 (2006.01)  
A61K 31/506 (2006.01)  
A61P 9/00 (2006.01)  
(87) WO2012/065967  
(31) 10 2010 044 131.7 (32) 18.11.10 (33) DE  
(43) 24.05.2012  
(44) 02.06.2016  
(72) Militzer, Hans-Christian; Gries, Jorg; Koep, Stefan  
(74) Davies Collison Cave
- 
- (71) BDI-BioEnergy International AG  
(11) AU-B-2011250632  
(21) 2011250632 (22) 25.02.2011  
(54) Separation method  
(51) Int. Cl.  
B01D 3/06 (2006.01)  
C02F 1/06 (2006.01)  
C02F 11/04 (2006.01)  
C12M 1/107 (2006.01)  
(87) WO2011/137466  
(31) A 751/2010 (32) 03.05.10 (33) AT  
(43) 10.11.2011  
(44) 02.06.2016  
(72) Kirchmayr, Roland; Harasek, Michael; Maier, Christian; Waltenberger, Reinhold  
(74) Fisher Adams Kelly Callinans
- 
- (71) Berg LLC  
(11) AU-B-2014202278  
(21) 2014202278 (22) 28.04.2014  
(54) Topical formulations having enhanced bioavailability  
(51) Int. Cl.  
A61K 9/127 (2006.01)  
(43) 22.05.2014  
(44) 02.06.2016  
(62) 2008228764  
(72) McCook, John Patrick; NARAIN, Niven Rajin; PERSAUD, Indushekar  
(74) Cotters Patent & Trade Mark Attorneys
- 
- (71) BERMAD CS LTD.  
(11) AU-B-2010217331  
(21) 2010217331 (22) 18.02.2010  
(54) Pressure management hydraulic control valve  
(51) Int. Cl.  
F16K 31/52 (2006.01)  
(87) WO2010/097734  
(31) 197320 (32) 26.02.09 (33) IL  
(43) 02.09.2010  
(44) 02.06.2016  
(72) Azoulay, Moshe; Barkan, Zvi; Weingarten, Zvi  
(74) Ellis Terry
- 
- (71) BFKW, LLC  
(11) AU-B-2012259125  
(21) 2012259125 (22) 18.05.2012

## Applications Accepted - Name Index cont'd

(54) Intraluminal device and method with enhanced anti-migration  
 (51) Int. Cl.  
**A61F 2/04** (2013.01)  
**A61F 2/86** (2013.01)  
 (87) WO2012/162114  
 (31) 61/488,194 (32) 20.05.11 (33) US 61/607,338 06.03.12 US  
 (43) 29.11.2012  
 (44) 02.06.2016  
 (72) Baker, Randal S.; Walburn, Frederick J.; Foote, James A.  
 (74) Davies Collison Cave

---

(71) Biodesix, Inc.  
 (11) AU-B-2013267976  
 (21) 2013267976 (22) 15.03.2013  
 (54) Deep-MALDI TOF mass spectrometry of complex biological samples, e.g., serum, and uses thereof  
 (51) Int. Cl.  
**H01J 49/16** (2006.01)  
**G01N 33/487** (2006.01)  
**H01J 49/00** (2006.01)  
 (87) WO2013/180818  
 (31) 61/652,394 (32) 29.05.12 (33) US 05.12.2013  
 (43) 02.06.2016  
 (72) Roder, Heinrich; Asmellash, Senait; Al-ien, Jenna; Tspin, Maxim  
 (74) Spruson & Ferguson

---

(71) BIOSENSE WEBSTER (ISRAEL), LTD.  
 (11) AU-B-2015201713  
 (21) 2015201713 (22) 02.04.2015  
 (54) CATHETER WITH VARIABLE AR-CUATE DISTAL SECTION  
 (51) Int. Cl.  
**A61M 25/00** (2006.01)  
 (43) 23.04.2015  
 (44) 02.06.2016  
 (62) 2012203756  
 (72) Ditter, Tom Allen; Gallardo, Diana; Moaddeb, Shahram; Zirkle, Michael Olen  
 (74) Fisher Adams Kelly Callinans

---

(71) Biosynthetic Technologies, LLC  
 (11) AU-B-2013277741  
 (21) 2013277741 (22) 06.03.2013  
 (54) Processes of preparing estolide compounds that include removing sulfonate residues  
 (51) Int. Cl.  
**C11C 3/00** (2006.01)  
**C11C 3/08** (2006.01)  
**C11C 3/14** (2006.01)  
 (87) WO2013/191750  
 (31) 61/661,010 (32) 18.06.12 (33) US 27.12.2013  
 (43) 02.06.2016  
 (72) Lutz, Marlon; Likhotvorik, Igor; Arnold, Chris; Thompson, Travis; Hoglen, Dean Kent; Williams, Eric Lee  
 (74) Spruson & Ferguson

---

Biotech AG see ImmunoGen, Inc.

(21) 2013201618

---

(71) Blackstone Medical, Inc.  
 (11) AU-B-2015202222  
 (21) 2015202222 (22) 29.04.2015  
 (54) ANTI-SPLAY APPARATUS  
 (51) Int. Cl.

**A61B 17/68** (2006.01)  
**A61B 17/00** (2006.01)  
**A61B 17/64** (2006.01)  
**A61B 17/70** (2006.01)  
 (43) 21.05.2015  
 (44) 02.06.2016  
 (62) 2011200513  
 (72) Semler, Mark E.; Frankel, Bruce  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

---

(71) Blase, G.  
 (11) AU-B-2012217612  
 (21) 2012217612 (22) 16.02.2012  
 (54) Customizable expandable storage systems for the home  
 (51) Int. Cl.  
**A47B 47/00** (2006.01)  
 (87) WO2012/112739  
 (31) 61/443,476 (32) 16.02.11 (33) US 23.08.2012  
 (44) 02.06.2016  
 (72) Blase, Gaynell  
 (74) Madderns Patent & Trade Mark Attorneys

---

(71) Board of Regents, The University of Texas System  
 (11) AU-B-2015200363  
 (21) 2015200363 (22) 27.01.2015  
 (54) NON-DISPERSIVE PROCESS FOR INSOLUBLE OIL RECOVERY FROM AQUEOUS SLURRIES  
 (51) Int. Cl.  
**B01D 11/02** (2006.01)  
**B01D 35/30** (2006.01)  
**B01D 61/14** (2006.01)  
**B01D 61/18** (2006.01)  
**B01D 63/00** (2006.01)  
**C12N 1/06** (2006.01)  
 (43) 05.03.2015  
 (44) 02.06.2016  
 (62) 2013245504  
 (72) Seibert, Frank; Poenie, Martin  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

---

(71) Boehringer Ingelheim International GmbH  
 (11) AU-B-2012210718  
 (21) 2012210718 (22) 20.01.2012  
 (54) Pyrazole compounds as CRTH2 antagonists  
 (51) Int. Cl.  
**C07D 403/12** (2006.01)  
**A61K 31/4155** (2006.01)  
**A61P 29/00** (2006.01)  
**C07D 407/12** (2006.01)  
**C07D 409/12** (2006.01)  
 (87) WO2012/101043

(31) 11151876.7 (32) 24.01.11 (33) EP 02.08.2012  
 (44) 02.06.2016  
 (72) Anderskewitz, Ralf; Martyres, Dominic; Oost, Thorsten; Rist, Wolfgang; Seither, Peter  
 (74) Spruson & Ferguson

---

(71) Borealis AG  
 (11) AU-B-2014270633  
 (21) 2014270633 (22) 12.05.2014  
 (54) Polypropylene for film applications  
 (51) Int. Cl.  
**C08F 210/06** (2006.01)  
**C08J 5/18** (2006.01)  
**C08L 23/14** (2006.01)  
 (87) WO2014/187686  
 (31) 13168771.7 (32) 22.05.13 (33) EP 27.11.2014  
 (43) 02.06.2016  
 (72) Wang, Jingbo; Gahleitner, Markus; Lilja, Johanna  
 (74) Golja Haines & Friend

---

(71) Boulle Carbothermic Metals Ltd.  
 (11) AU-B-2010311168  
 (21) 2010311168 (22) 27.10.2010  
 (54) Method and apparatus for condensing metal vapours using a nozzle and a molten collector  
 (51) Int. Cl.  
**C22B 5/10** (2006.01)  
**C22B 5/16** (2006.01)  
**C22B 19/18** (2006.01)  
**C22B 26/22** (2006.01)  
 (87) WO2011/051674  
 (31) 0918847.5 (32) 27.10.09 (33) GB 05.05.2011  
 (44) 02.06.2016  
 (72) Frederiksen, Jens Sonderberg; Saxby, Peter; Boulle, Jean-Raymond; Odle, Robert R.  
 (74) Phillips Ormonde Fitzpatrick

---

(71) BP EXPLORATION OPERATING COMPANY LIMITED  
 (11) AU-B-2009241901  
 (21) 2009241901 (22) 21.04.2009  
 (54) Slug mitigation  
 (51) Int. Cl.  
**E21B 43/12** (2006.01)  
**G05D 7/06** (2006.01)  
 (87) WO2009/133343  
 (31) 08251605.5 (32) 02.05.08 (33) EP 05.11.2009  
 (44) 02.06.2016  
 (72) Calvert, Patrick James; Oram, Paul Rodrick Allen  
 (74) Griffith Hack

---

(71) BRADKEN RESOURCES PTY LIMITED  
 (11) AU-B-2011245070  
 (21) 2011245070 (22) 29.04.2011  
 (54) Wear assembly  
 (51) Int. Cl.

## Applications Accepted - Name Index cont'd

- (E02F 9/28 ( 2006.01 )  
(87) WO2011/134014  
(31) 2010901834 (32) 30.04.10 (33) AU  
(43) 03.11.2011  
(44) 02.06.2016  
(72) Freund, Daniel; Hurley, Mark; Hoad, David; Reusl, Matthew  
(74) Griffith Hack
- 
- (71) Breville Pty Limited  
(11) AU-B-2012262612  
(21) 2012262612 (22) 04.06.2012  
(54) Carbonation device  
(51) Int. Cl.  
B01F 3/04 ( 2006.01 )  
A23L 2/54 ( 2006.01 )  
(87) WO2012/162762  
(31) 2011902180 (32) 03.06.11 (33) AU  
(43) 06.12.2012  
(44) 02.06.2016  
(72) McClean, Stephen John; Grigor, Andrew; Hoare, Richard  
(74) Molins & Co Pty Ltd
- 
- (71) Bridgestone Corporation  
(11) AU-B-2013230936  
(21) 2013230936 (22) 06.03.2013  
(54) Processes for the removal of rubber from non-Hevea plants  
(51) Int. Cl.  
C08C 1/04 ( 2006.01 )  
B01D 11/04 ( 2006.01 )  
C08C 2/06 ( 2006.01 )  
C08G 83/00 ( 2006.01 )  
(87) WO2013/134430  
(31) 61/607,469 (32) 06.03.12 (33) US  
61/607,460 06.03.12 US  
61/607,483 06.03.12 US  
61/607,475 06.03.12 US  
61/607,448 06.03.12 US  
61/660,991 18.06.12 US  
61/661,052 18.06.12 US  
61/661,064 18.06.12 US  
(43) 12.09.2013  
(44) 02.06.2016  
(72) Huang, Yingyi; Smale, Mark; White, Robert; Mouri, Hiroshi; Cole, William  
(74) Phillips Ormonde Fitzpatrick
- 
- (71) Bridgestone Corporation  
(11) AU-B-2013285902  
(21) 2013285902 (22) 04.07.2013  
(54) Tyre  
(51) Int. Cl.  
B60C 11/04 ( 2006.01 )  
B60C 11/00 ( 2006.01 )  
B60C 11/13 ( 2006.01 )  
(87) WO2014/007316  
(31) 2012-150915 (32) 04.07.12 (33) JP  
(43) 09.01.2014  
(44) 02.06.2016  
(72) Ogane, Shun  
(74) Griffith Hack
- 
- (71) Bridgestone Corporation  
(11) AU-B-2013285906  
(21) 2013285906 (22) 04.07.2013
- (54) Tire  
(51) Int. Cl.  
B60C 11/04 ( 2006.01 )  
B60C 11/01 ( 2006.01 )  
B60C 11/13 ( 2006.01 )  
(87) WO2014/007320  
(31) 2012-150819 (32) 04.07.12 (33) JP  
(43) 09.01.2014  
(44) 02.06.2016  
(72) Ogane, Shun; Kawakami, Yuki  
(74) Griffith Hack
- 
- (71) Bristol-Myers Squibb Company  
(11) AU-B-2010358561  
(21) 2010358561 (22) 04.08.2010  
(54) Hepatitis C virus inhibitors  
(51) Int. Cl.  
C07D 403/14 ( 2006.01 )  
A61K 31/4184 ( 2006.01 )  
A61P 31/12 ( 2006.01 )  
C07D 405/14 ( 2006.01 )  
(87) WO2012/018325  
(43) 09.02.2012  
(44) 02.06.2016  
(72) Romine, Jeffrey Lee  
(74) AJ PARK
- 
- (71) Bristol-Myers Squibb Company  
(11) AU-B-2012214767  
(21) 2012214767 (22) 02.02.2012  
(54) Hepatitis C virus inhibitors  
(51) Int. Cl.  
C07D 405/14 ( 2006.01 )  
A61K 31/4178 ( 2006.01 )  
A61P 31/14 ( 2006.01 )  
(87) WO2012/109080  
(31) 61/440,086 (32) 07.02.11 (33) US  
61/467,602 25.03.11 US  
(43) 16.08.2012  
(44) 02.06.2016  
(72) Bender, John A.; Lopez, Omar D.; Wang, Gan; Belema, Makonen; Kadow, John F.  
(74) AJ PARK
- 
- (71) Bristol-Myers Squibb Company; Domantis Limited  
(11) AU-B-2012322093  
(21) 2012322093 (22) 12.10.2012  
(54) Antibody polypeptides that antagonize CD40L  
(51) Int. Cl.  
C07K 16/28 ( 2006.01 )  
A61K 39/395 ( 2006.01 )  
(87) WO2013/056068  
(31) 61/546,800 (32) 13.10.11 (33) US  
61/655,110 04.06.12 US  
(43) 18.04.2013  
(44) 02.06.2016  
(72) Nadler, Steven G.; Tamura, James K.; Price, Laura; Rehfuss, Robert P.; Suchard, Suzanne J.; Suri, Anish; Bryson, James William; Yamniuk, Aaron; Grant, Steven; Ignatovich, Olga; Drew, Philip  
(74) AJ PARK
- 
- (71) Buckman Laboratories International, Inc.  
(11) AU-B-2012328637  
(21) 2012328637 (22) 26.10.2012  
(54) Method and composition for enzymatic treatment of fiber for papermaking, and paper products made therewith  
(51) Int. Cl.  
D21C 5/00 ( 2006.01 )  
C12N 9/96 ( 2006.01 )  
D21C 9/08 ( 2006.01 )  
D21C 9/10 ( 2006.01 )  
D21C 9/16 ( 2006.01 )  
D21H 17/22 ( 2006.01 )  
D21H 27/00 ( 2006.01 )  
(87) WO2013/063356  
(31) 61/552,007 (32) 27.10.11 (33) US  
(43) 02.05.2013  
(44) 02.06.2016  
(72) Bryant, Stephen D.; Macdonald, Kevin J.; Janse, Bernard; Zhou, Xiangdong; Hoekstra, Philip; Glover, Daniel E.  
(74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Cadila Pharmaceuticals Limited  
(11) AU-B-2011327824  
(21) 2011327824 (22) 05.11.2011  
(54) Pharmaceutical composition of taxoids  
(51) Int. Cl.  
A61K 31/337 ( 2006.01 )  
(87) WO2012/063182  
(31) 3068/MUM/2010 (32) 08.11.10 (33) IN  
(43) 18.05.2012  
(44) 02.06.2016  
(72) Khamar, Bakulesh Mafatlal; Gogia, Ashish Premkumar; Laddhha, Ritu Nitin; Khan, Imran Ahmed; Patravale, Vandana Bharat; Modi, Indravadan Ambalal  
(74) Fraser Old & Sohn
- 
- (71) Cancer Research Technology Ltd  
(11) AU-B-2013203349  
(21) 2013203349 (22) 10.04.2013  
(54) Cancer marker and therapeutic target  
(51) Int. Cl.  
G01N 33/574 ( 2006.01 )  
(43) 02.05.2013  
(44) 02.06.2016  
(62) 2008300413  
(72) Balkwill, Frances; Wilson, Julia; Wang, Yaohe; Slettenaar, Violet; Schioppa, Tiziana  
(74) FB Rice
- 
- (71) Cancer Research Technology Ltd  
(11) AU-B-2013203369  
(21) 2013203369 (22) 10.04.2013  
(54) Cancer marker and therapeutic target  
(51) Int. Cl.  
G01N 33/574 ( 2006.01 )  
(43) 02.05.2013  
(44) 02.06.2016  
(62) 2008300413  
(72) Balkwill, Frances; Wilson, Julia; Wang, Yaohe; Slettenaar, Violet; Schioppa, Tiziana  
(74) FB Rice

## Applications Accepted - Name Index cont'd

(71) Canon Kabushiki Kaisha (11) AU-B-2013273784 (21) 2013273784      (22) 20.12.2013 (54) Method, system and apparatus for updating a scene model (51) Int. Cl. <i>H04N 5/272</i> ( 2006.01 ) <i>H04N 5/225</i> ( 2006.01 ) <i>H04N 5/93</i> ( 2006.01 ) (43) 09.07.2015 (44) 02.06.2016 (72) GUPTA, Amit Kumar; PHAM, Quang Tuan (74) Spruson & Ferguson	(31) 13/242,555      (32) 23.09.11 (33) US (43) 28.03.2013 (44) 02.06.2016 (72) Saler, John L. (74) Allens Patent & Trade Mark Attorneys	(21) 2013262189      (22) 17.05.2013 (54) Information control system (51) Int. Cl. <i>G05D 27/00</i> ( 2006.01 ) (87) WO2013/170791 (31) 61/648,115      (32) 17.05.12 (33) US (43) 21.11.2013 (44) 02.06.2016 (72) Chan, Mark Kit Jiun (74) Spruson & Ferguson
(71) Cardioxyl Pharmaceuticals, Inc.; Johns Hopkins University (11) AU-B-2010328230 (21) 2010328230      (22) 07.12.2010 (54) Bis-acylated hydroxylamine derivatives (51) Int. Cl. <i>C07C 311/48</i> ( 2006.01 ) <i>A61K 31/18</i> ( 2006.01 ) <i>A61K 31/67</i> ( 2006.01 ) <i>A61P 9/04</i> ( 2006.01 ) <i>C07C 233/66</i> ( 2006.01 ) <i>C07C 233/92</i> ( 2006.01 ) (87) WO2011/071947 (31) 61/291,224      (32) 30.12.09 (33) US 61/267,399      07.12.09      US (43) 16.06.2011 (44) 02.06.2016 (72) Toscano, John P.; Sutton, Art; Kalish, Vincent J.; Brookfield, Frederick Arthur; Courtney, Stephen Martin; Frost, Lisa Marie (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd	(31) 61/709,448      (32) 04.10.12 (33) US (43) 24.10.2013 (44) 02.06.2016 (62) 2009276346 (72) Weiss, Michael (74) MINTER ELLISON	(71) Changchun Institute of Applied Chemistry, Chinese Academy of Sciences (11) AU-B-2012375748 (21) 2012375748      (22) 29.09.2012 (54) Method for extracting and separating rare-earth element (51) Int. Cl. <i>C22B 59/00</i> ( 2006.01 ) <i>C22B 3/38</i> ( 2006.01 ) (87) WO2013/143271 (31) 201210093082.X      (32) 31.03.12 (33) CN (43) 03.10.2013 (44) 02.06.2016 (72) Chen, Ji; Guo, Lin; Shen, Lu; Deng, Yuefeng; Lan, Jingbo (74) Freehills Patent Attorneys
(71) Carebay Europe Ltd (11) AU-B-2013328869 (21) 2013328869      (22) 08.10.2013 (54) Automatic injection training device (51) Int. Cl. <i>G09B 23/28</i> ( 2006.01 ) <i>A61M 5/20</i> ( 2006.01 ) (87) WO2014/056868 (31) 61/712,299      (32) 11.10.12 (33) US 1251149-9      11.10.12      SE (43) 17.04.2014 (44) 02.06.2016 (72) Alexandersson, Oscar (74) Cullens Pty Ltd	(71) Ceravision Limited (11) AU-B-2010215243 (21) 2010215243      (22) 22.02.2010 (54) Plasma crucible sealing (51) Int. Cl. <i>H01J 9/395</i> ( 2006.01 ) <i>H01J 9/40</i> ( 2006.01 ) <i>H01J 65/04</i> ( 2006.01 ) (87) WO2010/094938 (31) 0903017.2      (32) 23.02.09 (33) GB 61/209,598      09.03.09      US (43) 26.08.2010 (44) 02.06.2016 (72) Neate, Andrew Simon; Preston, Barry; Odell, Edwin Charles; Sadiq, Amjid; Sonde, Hussein (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd	(71) Children's Medical Center Corporation (11) AU-B-2013203934 (21) 2013203934      (22) 11.04.2013 (54) TREATMENTS FOR NEUROPATHY (51) Int. Cl. <i>A61K 31/4706</i> ( 2006.01 ) <i>A61K 31/47</i> ( 2006.01 ) <i>A61P 25/00</i> ( 2006.01 ) (43) 02.05.2013 (44) 02.06.2016 (62) 2009215107 (72) Corfas, Gabriel; Murtie, Joshua C. (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
(71) Carter Fuel Systems, LLC (11) AU-B-2012312891 (21) 2012312891      (22) 06.09.2012 (54) Marine fuel system with spill control feature (51) Int. Cl. <i>F02M 31/20</i> ( 2006.01 ) <i>B63H 21/14</i> ( 2006.01 ) <i>F02B 61/04</i> ( 2006.01 ) <i>F02M 37/00</i> ( 2006.01 ) <i>F02M 37/08</i> ( 2006.01 ) (87) WO2013/043379	(71) Challenge Implements Holdings Pty Limited (11) AU-B-2015202483 (21) 2015202483      (22) 08.05.2015 (54) Hose Entry System (51) Int. Cl. <i>E02F 9/14</i> ( 2006.01 ) (43) 28.05.2015 (44) 02.06.2016 (62) 2008247328 (72) WEBB, Daniel; SMITH, Tim; O'SHAUGHNESSY, Collin; HEALEY, Craig; HEALEY, John (74) Halfords IP	(71) Chong Kun Dang Pharmaceutical Corp. (11) AU-B-2014213125 (21) 2014213125      (22) 29.01.2014 (54) Biaryl- or heterocyclic biaryl-substituted cyclohexene derivative compounds as CETP inhibitors (51) Int. Cl. <i>C07D 263/18</i> ( 2006.01 ) <i>A61K 31/421</i> ( 2006.01 ) <i>A61P 9/00</i> ( 2006.01 ) <i>C07D 263/08</i> ( 2006.01 ) <i>C07D 413/10</i> ( 2006.01 ) (87) WO2014/119947 (31) 10-2013-0011206      (32) 31.01.13 (33) KR 10-2014-0011555      29.01.14      KR (43) 07.08.2014 (44) 02.06.2016 (72) Lee, Jae Kwang; Oh, Jung Taek; Lee, Jae Won; Lee, Seo Hee; Kim, Il-Hyang; Lee, Jae Young; Bae, Su Yeal; Lee, Se Ra; Kim, Yun Tae (74) Cullens Pty Ltd
(71) Chan, H. see Chan, M. (21) 2013262189	(71) Chan, M.; Chan, H. (11) AU-B-2013262189	

## Applications Accepted - Name Index cont'd

- (71) Chute Technology Pty Ltd  
 (11) AU-B-2015243075  
 (21) 2015243075 (22) 16.10.2015  
 (54) Transfer device  
 (51) Int. Cl.  
**B65G 47/44 ( 2006.01 )**  
**B65G 11/12 ( 2006.01 )**  
 (43) 02.06.2016  
 (44) 02.06.2016  
 (72) Pomfret, Dennis; Telford, Gary; Woods, Thomas  
 (74) Clark Intellectual Property Pty Ltd
- 
- (71) Chute Technology Pty Ltd  
 (11) AU-B-2015246155  
 (21) 2015246155 (22) 23.10.2015  
 (54) Deflector  
 (51) Int. Cl.  
**B65G 11/20 ( 2006.01 )**  
 (43) 02.06.2016  
 (44) 02.06.2016  
 (72) Pomfret, Dennis; Telford, Gary; Woods, Thomas  
 (74) Clark Intellectual Property Pty Ltd
- 
- (71) Cilag GmbH International  
 (11) AU-B-2010366640  
 (21) 2010366640 (22) 31.12.2010  
 (54) Systems and methods for high accuracy analyte measurement  
 (51) Int. Cl.  
**G01N 33/48 ( 2006.01 )**  
 (87) WO2012/091728  
 (43) 05.07.2012  
 (44) 02.06.2016  
 (72) Chatelier, Ronald C.; Hodges, Alastair M.  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Coexpair  
 (11) AU-B-2011239964  
 (21) 2011239964 (22) 15.04.2011  
 (54) Method and apparatus for moulding parts made from composite materials  
 (51) Int. Cl.  
**B29C 70/44 ( 2006.01 )**  
 (87) WO2011/128453  
 (31) BE 2010/0244 (32) 15.04.10 (33) BE  
 (43) 20.10.2011  
 (44) 02.06.2016  
 (72) Carlier, Veronique; Bertin, Andre; Vandeven, Mikhael  
 (74) Griffith Hack
- 
- (71) Construction Research & Technology GmbH  
 (11) AU-B-2013251055  
 (21) 2013251055 (22) 19.04.2013  
 (54) Admixture and method for freeze-thaw damage resistance and scaling damage resistance of cementitious compositions  
 (51) Int. Cl.  
**A61L 15/60 ( 2006.01 )**  
**C04B 40/00 ( 2006.01 )**  
**C08L 101/14 ( 2006.01 )**  
 (87) WO2013/156590  
 (31) 61/695134 (32) 30.08.12 (33) US
- 
- 13/835467 15.03.13 US  
 61/635562 19.04.12 US  
 (43) 24.10.2013  
 (44) 02.06.2016  
 (72) Ong, Frank; Smith, James Curtis; Fete, Raymond; Paponetti, Rick  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) CooperVision International Holding Company, LP  
 (11) AU-B-2014261220  
 (21) 2014261220 (22) 30.04.2014  
 (54) Primary amine-containing silicone hydrogel contact lenses and related compositions and methods  
 (51) Int. Cl.  
**G02B 1/04 ( 2006.01 )**  
 (87) WO2014/177871  
 (31) 61/817,606 (32) 30.04.13 (33) US  
 (43) 06.11.2014  
 (44) 02.06.2016  
 (72) Wang, Guigui; Xue, Hong  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Corium International, Inc.  
 (11) AU-B-2010204986  
 (21) 2010204986 (22) 14.01.2010  
 (54) Transdermal administration of tamsulosin  
 (51) Int. Cl.  
**A61K 9/70 ( 2006.01 )**  
**A61K 31/137 ( 2006.01 )**  
**A61K 31/18 ( 2006.01 )**  
**A61K 47/06 ( 2006.01 )**  
 (87) WO2010/083035  
 (31) 61/144,728 (32) 14.01.09 (33) US  
 (43) 22.07.2010  
 (44) 02.06.2016  
 (72) Singh, Parminder; Lee, Eun Soo; Jain, Amit K.  
 (74) FB Rice
- 
- (71) Covidien LP  
 (11) AU-B-2015200014  
 (21) 2015200014 (22) 05.01.2015  
 (54) Compression garment with perspiration relief  
 (51) Int. Cl.  
**A61F 13/537 ( 2006.01 )**  
**A61F 13/511 ( 2006.01 )**  
**A61H 9/00 ( 2006.01 )**  
 (43) 29.01.2015  
 (44) 02.06.2016  
 (62) 2014200495  
 (72) Brown, Jennie; Young, Kimbolt; DiCarlo, Paul; Degon, Robert; McIntyre, Jon; Heller, Ryan; Meade, Eric  
 (74) Spruson & Ferguson
- 
- (71) Covidien LP  
 (11) AU-B-2015202334  
 (21) 2015202334 (22) 04.05.2015  
 (54) Surgical instrument with double cartridge and anvil assemblies  
 (51) Int. Cl.
- 
- (71) Creative Resonance, Inc  
 (11) AU-B-2009282936  
 (21) 2009282936 (22) 17.08.2009  
 (54) Pet food and process of manufacture  
 (51) Int. Cl.  
**A23N 17/00 ( 2006.01 )**  
**A23K 10/20 ( 2016.01 )**  
**A23K 10/28 ( 2016.01 )**  
**A23K 10/30 ( 2016.01 )**  
 (87) WO2010/021983  
 (31) 12/193,574 (32) 18.08.08 (33) US  
 (43) 25.02.2010  
 (44) 02.06.2016  
 (72) Capodieci, Roberto  
 (74) Cullens Pty Ltd
- 
- (71) Crucell Holland B.V.  
 (11) AU-B-2012268821  
 (21) 2012268821 (22) 21.12.2012  
 (54) Human binding molecules having killing activity against staphylococci and uses thereof  
 (51) Int. Cl.  
**C07K 16/12 ( 2006.01 )**  
**A61K 39/40 ( 2006.01 )**  
**A61P 31/04 ( 2006.01 )**  
**C12N 15/13 ( 2006.01 )**  
 (43) 14.02.2013  
 (44) 02.06.2016  
 (62) 2007255384  
 (72) Throsby, Mark; De Kruif, Cornelis Adriaan; Geijnen, Cecilia A.W.  
 (74) Davies Collison Cave
- 
- (71) CRUSHING AND MINING EQUIPMENT PTY LTD  
 (11) AU-B-2010292969  
 (21) 2010292969 (22) 03.09.2010  
 (54) Mantle lifting device and method for lifting a mantle  
 (51) Int. Cl.  
**B02C 2/06 ( 2006.01 )**  
**B02C 2/04 ( 2006.01 )**  
**B02C 23/00 ( 2006.01 )**  
**B02C 23/04 ( 2006.01 )**  
 (87) WO2011/029133  
 (31) 2009904290 (32) 08.09.09 (33) AU  
 (43) 17.03.2011  
 (44) 02.06.2016  
 (72) Holmes, Brett Gregory  
 (74) Griffith Hack
- 
- (71) CSL Behring L.L.C.  
 (11) AU-B-2015200572  
 (21) 2015200572 (22) 06.02.2015  
 (54) Method for purification of alpha-1-antitrypsin  
 (51) Int. Cl.  
**B01D 15/32 ( 2006.01 )**  
**B01D 15/36 ( 2006.01 )**

## Applications Accepted - Name Index cont'd

**C07K 14/81** ( 2006.01 )  
**G01N 30/46** ( 2006.01 )  
(43) 26.02.2015  
(44) 02.06.2016  
(62) 2012203030  
(72) Kee, Scott M.; Cook, Paul I.; Smith, James R.; Kling, Robert; Fowler, Scott A.; Weber, David  
(74) Davies Collison Cave

---

(71) Cytex Therapeutics, Inc.  
(11) AU-B-2013222002  
(21) 2013222002      (22) 30.08.2013  
(54) TISSUE ENGINEERING METHODS AND COMPOSITIONS  
(51) Int. Cl.  
**A61K 35/12** ( 2006.01 )  
**C12N 5/0775** ( 2010.01 )  
(43) 19.09.2013  
(44) 02.06.2016  
(62) 2006287306  
(72) GUILAK, Farschid; ESTES, Bradley T.; WU, Arthur W.; Moutos, Franklin Thomas  
(74) Griffith Hack

---

**DANA-FARBER CANCER INSTITUTE, INC.**  
see Emory University  
(21) 2009296392

---

(71) Daniel Measurement and Control, Inc.  
(11) AU-B-2013256259  
(21) 2013256259      (22) 02.05.2013  
(54) System and method for meter substitution for co-located flowmeters  
(51) Int. Cl.  
**G01F 1/66** ( 2006.01 )  
(87) WO2013/166244  
(31) 13/462,579      (32) 02.05.12 (33) US  
(43) 07.11.2013  
(44) 02.06.2016  
(72) Goeschel, Kerry D.; Forbes, Graham W.  
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

---

(71) Daon Holdings Limited  
(11) AU-B-2011201164  
(21) 2011201164      (22) 16.03.2011  
(54) Methods and Systems for Authenticating Users  
(51) Int. Cl.  
**G06F 21/32** ( 2013.01 )  
**G06Q 20/40** ( 2012.01 )  
(31) 12/729,167      (32) 22.03.10 (33) US  
(43) 06.10.2011  
(44) 02.06.2016  
(72) White, Conor Robert; Peirce, Michael; Cramer, Jason Scott; Steiner, Chet Bradford; Diebes, Suzanna  
(74) Wallington-Dummer

---

(71) David, A.  
(11) AU-B-2010324540  
(21) 2010324540      (22) 26.11.2010  
(54) Structure for a storage unit

(51) Int. Cl.  
**B65D 43/08** ( 2006.01 )  
**B65D 41/20** ( 2006.01 )  
**B65D 41/22** ( 2006.01 )  
**B65D 43/10** ( 2006.01 )  
**B65D 45/32** ( 2006.01 )  
(87) WO2011/063466

(31) 61/383,625      (32) 16.09.10 (33) US  
2010902747      22.06.10 AU  
2009905779      26.11.09 AU  
(43) 03.06.2011  
(44) 02.06.2016  
(72) David, Albert John  
(74) Churchill Attorneys

---

(71) Deepwater Desal LLC  
(11) AU-B-2013271605  
(21) 2013271605      (22) 05.06.2013  
(54) Systems and methods for data center cooling and water desalination  
(51) Int. Cl.  
**F25B 17/10** ( 2006.01 )  
**F25B 27/00** ( 2006.01 )  
(87) WO2013/184820  
(31) 61/656,801      (32) 07.06.12 (33) US  
61/758,029      29.01.13 US  
(43) 12.12.2013  
(44) 02.06.2016  
(72) Constantz, Brent Richard  
(74) FB Rice

---

(71) Deka Products Limited Partnership  
(11) AU-B-2012259459  
(21) 2012259459      (22) 24.05.2012  
(54) Blood treatment systems and methods  
(51) Int. Cl.

**A61M 1/10** ( 2006.01 )  
**A61M 1/16** ( 2006.01 )  
**A61M 1/34** ( 2006.01 )  
**A61M 1/36** ( 2006.01 )  
**G06F 1/16** ( 2006.01 )  
(87) WO2012/161744  
(31) 61/489,544      (32) 24.05.11 (33) US  
61/498,394      17.06.11 US  
(43) 29.11.2012  
(44) 02.06.2016  
(72) Wilt, Michael J.; Van Der Merwe, Dirk A.; Ballantyne, Todd A.; Grant, Kevin I.; Rosse, Jonathan P.; Flynn, Catharine N.; Yee, Brian K.  
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

---

(71) Dentovations Inc.  
(11) AU-B-2011351945  
(21) 2011351945      (22) 30.12.2011  
(54) Method and device for whitening teeth using sonochemistry  
(51) Int. Cl.  
**A61C 5/00** ( 2006.01 )  
(87) WO2012/092572  
(31) 13/341,093      (32) 30.12.11 (33) US  
61/428,804      30.12.10 US  
(43) 05.07.2012

(44) 02.06.2016  
(72) Brown, Damon; Farrell, Mark Edward; Ali, Arshad; Diasti, Tim; Philp-Parrish, Graham K.; Philp Jr., Graham K.  
(74) Watermark Patent and Trade Marks Attorneys

---

**Domantis Limited see Bristol-Myers Squibb Company**  
(21) 2012322093

---

(71) DSM IP Assets B.V.  
(11) AU-B-2013205894  
(21) 2013205894      (22) 16.05.2013  
(54) Enhanced production of lipids containing polyenoic fatty acids by high density cultures of eukaryotic microbes in fermentors  
(51) Int. Cl.  
**A23B 7/10** ( 2006.01 )  
**A23D 9/00** ( 2006.01 )  
**C12N 1/00** ( 2006.01 )  
**C12N 1/12** ( 2006.01 )  
**C12N 1/13** ( 2006.01 )  
**C12N 15/09** ( 2006.01 )  
**C12P 7/64** ( 2006.01 )  
C12R 1/89 ( 2006.01 )  
(43) 06.06.2013  
(44) 02.06.2016  
(62) 2009213103  
(72) Reucker, Craig M.; Dimasi, Don; Hansen, Jon M.; Mirrasoul, Peter J.; Bailey, Richard B.; Veeder III, George T.; Kaneko, Tatsuo; Barclay, William R.  
(74) Freehills Patent Attorneys

---

(71) DUSA Pharmaceuticals, Inc.  
(11) AU-B-2013302822  
(21) 2013302822      (22) 13.08.2013  
(54) Method of treating onychomycosis  
(51) Int. Cl.  
**A61K 31/409** ( 2006.01 )  
(87) WO2014/028422  
(31) 61/683,758      (32) 16.08.12 (33) US  
(43) 20.02.2014  
(44) 02.06.2016  
(72) Lundahl, Scott  
(74) Allens Patent & Trade Mark Attorneys

---

(71) Dyson Technology Limited  
(11) AU-B-2013229288  
(21) 2013229288      (22) 13.02.2013  
(54) Humidifying apparatus  
(51) Int. Cl.  
**F24F 13/26** ( 2006.01 )  
**F24F 6/12** ( 2006.01 )  
(87) WO2013/132222  
(31) 1203909.5      (32) 06.03.12 (33) GB  
(43) 12.09.2013  
(44) 02.06.2016  
(72) Staniforth, Mark; Beavis, Daniel; Pullen, Jude  
(74) Shelston IP Pty Ltd.

---

## Applications Accepted - Name Index cont'd

- (71) E. I. du Pont de Nemours and Company  
 (11) AU-B-2012300477  
 (21) 2012300477 (22) 23.08.2012  
 (54) Multi-part kit system for the preparation of a disinfectant  
 (51) Int. Cl.  
**C11D 1/88** (2006.01)  
**A01N 59/08** (2006.01)  
**C11D 3/04** (2006.01)  
**C11D 3/24** (2006.01)  
**C11D 3/39** (2006.01)  
 (87) WO2013/032830  
 (31) 61/528,465 (32) 29.08.11 (33) US  
 (43) 07.03.2013  
 (44) 02.06.2016  
 (72) Squire, Mark Wallace; Chaloner, Catherine Mary; Hicks, Sharon Elizabeth; Board, Kelly Ann; Pabon, Martial Jean-Jacques  
 (74) Houlihan<sup>2</sup>
- 

- (71) E. I. du Pont de Nemours and Company  
 (11) AU-B-2013274544  
 (21) 2013274544 (22) 10.06.2013  
 (54) Use of hop acids for bacterial contamination control in fermentations using *Zymomonas mobilis*  
 (51) Int. Cl.  
**C12P 7/06** (2006.01)  
 (87) WO2013/188269  
 (31) 13/524,277 (32) 15.06.12 (33) US  
 (43) 19.12.2013  
 (44) 02.06.2016  
 (72) Leana, Maria C.; Lefebvre, Brian G.; Fox, George C.  
 (74) Houlihan<sup>2</sup>
- 

- (71) E.M.E.H., Inc.  
 (11) AU-B-2013270603  
 (21) 2013270603 (22) 13.12.2013  
 (54) DOOR EDGE CONSTRUCTION  
 (51) Int. Cl.  
**E04C 2/00** (2006.01)  
**E04C 2/54** (2006.01)  
**E06B 3/88** (2006.01)  
**E06B 5/16** (2006.01)  
 (43) 16.01.2014  
 (44) 02.06.2016  
 (62) 2007257735  
 (72) Duckham, Wendy; Bartlett, Gary F.  
 (74) Davies Collison Cave
- 

- (71) INNOVATIONS HOLDINGS PTE. LTD  
 (11) AU-B-2013200929  
 (21) 2013200929 (22) 19.02.2013  
 (54) CREDIT PROVISION SYSTEM AND METHOD  
 (51) Int. Cl.  
**G06Q 20/00** (2012.01)  
**G06Q 40/00** (2012.01)  
**G07F 19/00** (2006.01)  
 (43) 07.03.2013  
 (44) 02.06.2016  
 (62) 2009320434  
 (72) Ibasco, Alex D.; Seminiano, Alexander Go; Ubalde, Oliver L.; Garcia, Julie K.;

- Posadas, Patrick B.; Co, Vincent C.; Tan, Ric Angelo S.  
 (74) Elliptic Legal & Patent Services
- 

- (71) Electrolux Home Products Corporation N. V.  
 (11) AU-B-2013269815  
 (21) 2013269815 (22) 21.05.2013  
 (54) An induction cooking hob with a plurality of induction coils  
 (51) Int. Cl.  
**H05B 6/12** (2006.01)  
**F24C 7/08** (2006.01)  
 (87) WO2013/178503  
 (31) 12169798.1 (32) 29.05.12 (33) EP  
 (43) 05.12.2013  
 (44) 02.06.2016  
 (72) Viroli, Alex; Christiansen, Svend Erik; Fattorini, Andrea; Jeanneteau, Laurent  
 (74) Halfords IP
- 

- (71) Emory University; DANA-FARBER CANCER INSTITUTE, INC.  
 (11) AU-B-2009296392  
 (21) 2009296392 (22) 25.09.2009  
 (54) Human anti-PD-1, PD-L1, and PD-L2 antibodies and uses therefor  
 (51) Int. Cl.  
**C07K 16/18** (2006.01)  
**A61K 39/395** (2006.01)  
**A61P 31/00** (2006.01)  
**A61P 35/00** (2006.01)  
 (87) WO2010/036959  
 (31) 61/100,534 (32) 26.09.08 (33) US  
 (43) 01.04.2010  
 (44) 02.06.2016  
 (72) Freeman, Gordon J.; Ahmed, Rafi; Jones, Timothy D.; Carr, Francis J.; Gregson, James P.  
 (74) Griffith Hack
- 

- (71) EnerNOC, INC.  
 (11) AU-B-2015201789  
 (21) 2015201789 (22) 09.04.2015  
 (54) Apparatus and method for fine-grained weather normalization of energy consumption baseline data  
 (51) Int. Cl.  
**G06Q 50/06** (2012.01)  
 (31) 14/673,995 (32) 31.03.15 (33) US  
 (43) 02.06.2016  
 (44) 02.06.2016  
 (72) Al-Mohsseen, Husain; Bassa, Angela S.; Paradis, Richard R.  
 (74) Shelston IP Pty Ltd.
- 

- (71) Epshtein, O.  
 (11) AU-B-2011278040  
 (21) 2011278040 (22) 15.07.2011  
 (54) Pharmaceutical compositions and methods of treatment  
 (51) Int. Cl.  
**C07K 16/24** (2006.01)  
**A61K 39/395** (2006.01)  
**A61K 41/00** (2006.01)  
**A61P 1/00** (2006.01)  
**A61P 25/30** (2006.01)

- C07K 16/28** (2006.01)  
 (87) WO2012/007847  
 (31) 2010130350 (32) 21.07.10 (33) RU  
 2011122407 02.06.11 RU  
 2010129289 15.07.10 RU

- (43) 19.01.2012  
 (44) 02.06.2016  
 (72) Epshtein, Oleg Illich; Sergeeva, Svetlana Alexandrovna; Dolgovyh, Liudmila Fyodorovna; Kheyfets, Irina Anatolieva; Dugina, Julia Leonidovna; Zabolotneva, Julia Alexandrovna; Tarasov, Sergey Alexandrovich  
 (74) Freehills Patent Attorneys
- 

- (71) Eramet; Areva Mines  
 (11) AU-B-2012204844  
 (21) 2012204844 (22) 06.01.2012  
 (54) Dissolution and recovery of at least one element Nb or Ta and of at least one other element U or rare earth elements from ores and concentrates

- (51) Int. Cl.  
**C22B 1/02** (2006.01)  
**C22B 1/06** (2006.01)  
**C22B 3/06** (2006.01)  
**C22B 3/08** (2006.01)  
**C22B 34/24** (2006.01)  
**C22B 59/00** (2006.01)  
**C22B 60/02** (2006.01)  
 (87) WO2012/093170  
 (31) 1150089 (32) 06.01.11 (33) FR  
 (43) 12.07.2012  
 (44) 02.06.2016  
 (72) Agin, Jerome; Durupt, Nicolas; Greco, Antoine; Hammy, Fatima; Laroche, Guillaume; Thiry, Jacques  
 (74) Spruson & Ferguson
- 

**Exact Sciences Corporation see Mayo Foundation for Medical Education and Research**  
 (21) 2012212127

- (71) Excalibur Steel Company Pty Ltd  
 (11) AU-B-2009329829  
 (21) 2009329829 (22) 23.12.2009  
 (54) Method of manufacturing components  
 (51) Int. Cl.  
**B22D 19/08** (2006.01)  
**B22D 19/06** (2006.01)  
**B22D 23/06** (2006.01)  
**B22F 7/08** (2006.01)  
**E02F 9/28** (2006.01)  
 (87) WO2010/071940  
 (31) 2008906602 (32) 23.12.08 (33) AU  
 (43) 01.07.2010  
 (44) 02.06.2016  
 (72) Brom, Tymen Jacob Dinn; Maher, Patrick Gerard; Pemberton, Jonathan Clowes  
 (74) Armour IP
- 

- (71) ExxonMobil Upstream Research Company  
 (11) AU-B-2011341562  
 (21) 2011341562 (22) 17.11.2011

## Applications Accepted - Name Index cont'd

- (54) Autonomous downhole conveyance system  
 (51) Int. Cl.  
**E21B 29/02** (2006.01)  
**E21B 43/00** (2006.01)  
 (87) WO2012/082304  
 (31) 61/552,747 (32) 28.10.11 (33) US  
 61/424,285 17.12.10 US  
 (43) 21.06.2012  
 (44) 02.06.2016  
 (72) Dale, Bruce A.; Tolman, Randy C.; Entchev, Pavlin B.; Angeles-Boza, Renzo M.; Shuchart, Chris E.; Grueschow, Eric R.; Yeh, Charles S.  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) ExxonMobil Upstream Research Company  
 (11) AU-B-2014242367  
 (21) 2014242367 (22) 27.01.2014  
 (54) Pile axial capacity enhancer  
 (51) Int. Cl.  
**E02D 5/80** (2006.01)  
 (87) WO2014/158334  
 (31) 61/780,040 (32) 13.03.13 (33) US  
 (43) 02.10.2014  
 (44) 02.06.2016  
 (72) Ryu, Sangsoo; Audibert, Jean M.  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Facebook, Inc.  
 (11) AU-B-2012258908  
 (21) 2012258908 (22) 22.05.2012  
 (54) Social data overlay  
 (51) Int. Cl.  
**G06F 17/00** (2006.01)  
**G06F 17/21** (2006.01)  
**G06Q 50/30** (2012.01)  
 (87) WO2012/162279  
 (31) 13/116,923 (32) 26.05.11 (33) US  
 (43) 29.11.2012  
 (44) 02.06.2016  
 (72) Richter, Michael Judd; Kelly, Matthew William; Haugen, Austin  
 (74) Cotters Patent & Trade Mark Attorneys
- 
- (71) Facebook, Inc.  
 (11) AU-B-2013345249  
 (21) 2013345249 (22) 29.10.2013  
 (54) Animation sequence associated with feedback user-interface element  
 (51) Int. Cl.  
**G06F 3/048** (2006.01)  
**G06F 3/14** (2006.01)  
 (87) WO2014/078072  
 (31) 13/676,658 (32) 14.11.12 (33) US  
 (43) 22.05.2014  
 (44) 02.06.2016  
 (72) Matas, Michael; Flynn, William Joseph; Walkin, Brandon Marshall  
 (74) Cotters Patent & Trade Mark Attorneys
- 
- (71) Feltrim Pastoral Company Pty. Limited  
 (11) AU-B-2009284698  
 (21) 2009284698 (22) 21.08.2009
- (54) Automated unloading bare block plate freezer system  
 (51) Int. Cl.  
**F25D 23/00** (2006.01)  
**F25C 1/12** (2006.01)  
**F25D 25/00** (2006.01)  
**F25D 31/00** (2006.01)  
 (87) WO2010/020003  
 (31) 2008904320 (32) 22.08.08 (33) AU  
 (43) 25.02.2010  
 (44) 02.06.2016  
 (72) Staughton, Simon  
 (74) mdp Patent and Trade Mark Attorneys
- (71) Flexible Steel Lacing Company  
 (11) AU-B-2012315655  
 (21) 2012315655 (22) 28.09.2012  
 (54) Bolt plate fastener assembly for conveyor belts  
 (51) Int. Cl.  
**F16G 3/08** (2006.01)  
 (87) WO2013/049669  
 (31) 61/540,815 (32) 29.09.11 (33) US  
 (43) 04.04.2013  
 (44) 02.06.2016  
 (72) Demont, Mark Alan  
 (74) Spruson & Ferguson
- 
- Feng, B. see Bai, X.  
 (21) 2012388629
- 
- (71) Ferring International Center SA  
 (11) AU-B-2014203174  
 (21) 2014203174 (22) 12.06.2014  
 (54) METHOD OF TREATING PROSTATE CANCER WITH THE GNRH ANTAGONIST DEGARELIX  
 (51) Int. Cl.  
**A61K 38/09** (2006.01)  
**A61P 35/00** (2006.01)  
 (43) 03.07.2014  
 (44) 02.06.2016  
 (62) 2009213748  
 (72) Persson, Bo-Eric; Van Der Meulen, Egbert A.; Olesen, Tine Kold; Cantor, Per; Jensen, Jens-Kristian Slott  
 (74) Davies Collision Cave
- 
- (71) FINSBURY (DEVELOPMENT) LIMITED  
 (11) AU-B-2014271270  
 (21) 2014271270 (22) 03.12.2014  
 (54) PROSTHESIS  
 (51) Int. Cl.  
**A61F 2/34** (2006.01)  
**A61F 2/00** (2006.01)  
**A61F 2/30** (2006.01)  
**A61F 2/46** (2006.01)  
 (43) 15.01.2015  
 (44) 02.06.2016  
 (62) 2010261502  
 (72) Taylor, Andrew Clive; Tuke, Michael Anthony; Jeffers, Jonathan Robert Thomas  
 (74) Fisher Adams Kelly Callinans
- 
- (71) First Quality Hygienic, Inc.  
 (11) AU-B-2015201997  
 (21) 2015201997 (22) 21.04.2015  
 (54) Intravaginal incontinence device  
 (51) Int. Cl.  
**A61F 2/82** (2013.01)  
 (43) 07.05.2015  
 (44) 02.06.2016  
 (62) 2010336515  
 (72) Hull, Raymond J.; Johnson, Bruce C.; Mavinkurve, Pramod; Rosenfeld, Leonard  
 (74) Shelston IP Pty Ltd.
- 
- (71) Franz Plasser Bahnbaumaschinen-Industriegesellschaft mbH  
 (11) AU-B-2012239071  
 (21) 2012239071 (22) 08.03.2012  
 (54) Machine assembly and method for cleaning ballast of a track  
 (51) Int. Cl.  
**E01B 27/10** (2006.01)  
 (87) WO2012/136297  
 (31) A 479/2011 (32) 05.04.11 (33) AT  
 (43) 11.10.2012  
 (44) 02.06.2016  
 (72) Theurer, Josef; Worgotter, Herbert  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Fundacao Oswaldo Cruz  
 (11) AU-B-2010282162  
 (21) 2010282162 (22) 10.08.2010  
 (54) Monoclonal antibodies against the PBP2-a protein and homologous sequences for the treatment of infections by and immunodiagnostics of bacteria of the firmicutes phylum  
 (51) Int. Cl.  
**C07K 16/12** (2006.01)  
**A61K 39/40** (2006.01)  
**A61P 31/04** (2006.01)  
**C07K 16/40** (2006.01)  
 (87) WO2011/017791  
 (31) PI 0914508-7 (32) 10.08.09 (33) BR  
 (43) 17.02.2011  
 (44) 02.06.2016  
 (72) Senna, Jose Procopio Moreno; Queiroz, Joao Luiz Sampaio; Batoreu, Nadia Maria; Teixeira, Maria da Gloria Martins  
 (74) Griffith Hack
- 
- (71) Galectin Therapeutics, Inc.  
 (11) AU-B-2012363033  
 (21) 2012363033 (22) 14.09.2012  
 (54) Composition of novel carbohydrate drug for treatment of human diseases  
 (51) Int. Cl.  
**C07H 3/00** (2006.01)  
 (87) WO2013/101314  
 (31) 61/580,830 (32) 28.12.11 (33) US  
 (43) 04.07.2013  
 (44) 02.06.2016  
 (72) Zomer, Eliezer; Traber, Peter G.; Klyosov, Anatole A.; Chekhova, Elena  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

## Applications Accepted - Name Index cont'd

- (71) GENENTECH, INC.  
 (11) AU-B-2009313475  
 (21) 2009313475 (22) 05.11.2009  
 (54) Genetic polymorphisms in age-related macular degeneration  
 (51) Int. Cl.  
**C12Q 1/68** (2006.01)  
 (87) WO2010/054110  
 (31) 61/174,856 (32) 01.05.09 (33) US 61/111,667 05.11.08 US  
 (43) 14.05.2010  
 (44) 02.06.2016  
 (72) Graham, Robert R.; Behrens, Timothy W.; Ianchulev, Tsontcho; Shapiro, Howard  
 (74) Griffith Hack
- 
- (71) General Electric Company  
 (11) AU-B-2010242020  
 (21) 2010242020 (22) 11.03.2010  
 (54) Method and apparatus for managing fluid flow within a screw pump system  
 (51) Int. Cl.  
**F04C 2/16** (2006.01)  
**F01C 21/02** (2006.01)  
**F04C 13/00** (2006.01)  
 (87) WO2010/126650  
 (31) 12/433,515 (32) 30.04.09 (33) US 13/973,016 22.08.13 US  
 (43) 04.11.2010  
 (44) 02.06.2016  
 (72) Kothnur, Vasanth; Anderson, David Delyod; Ghasripoor, Farshad; Drexel, Michael V.; Steen, Thomas; Deo, Hirshikesh Vishvas  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) General Electric Company  
 (11) AU-B-2010257261  
 (21) 2010257261 (22) 16.12.2010  
 (54) Method and system for demand response management in a network  
 (51) Int. Cl.  
**G06Q 90/00** (2006.01)  
 (31) 12/646,012 (32) 23.12.09 (33) US 07.07.2011  
 (44) 02.06.2016  
 (72) Tyagi, Rakesh; Black, Jason Wayne; Ellis, John Andrew; Thomas, Bex George  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) General Electric Company  
 (11) AU-B-2010257443  
 (21) 2010257443 (22) 24.12.2010  
 (54) System for providing air flow to a sulfur recovery unit  
 (51) Int. Cl.  
**F02C 3/00** (2006.01)  
**B01D 53/26** (2006.01)  
 (31) 12/652,021 (32) 04.01.10 (33) US 21.07.2011  
 (44) 02.06.2016  
 (72) Kidambi, Ganesh Prasad; Naphad, Sachin Suhas; Supahan, Asiff Apdul  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) General Electric Company  
 (11) AU-B-2012225872
- (21) 2012225872 (22) 23.02.2012  
 (54) System and method for power sharing front-end converters without communication link in a modular-stacked DC transmission system  
 (51) Int. Cl.  
**H02J 1/10** (2006.01)  
**H02J 5/00** (2006.01)  
**H02M 11/00** (2006.01)  
 (87) WO2012/121894  
 (31) 13/035,936 (32) 26.02.11 (33) US 13.09.2012  
 (44) 02.06.2016  
 (72) Kanakasabai, Viswanathan; Sen, Bhaskar; Vijayan, Pradeep  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) General Electric Company  
 (11) AU-B-2014203185  
 (21) 2014203185 (22) 12.06.2014  
 (54) SYSTEM AND METHOD FOR DETERMINING EFFECTIVENESS OF A FRICTION MODIFIER ALONG A ROUTE SEGMENT  
 (51) Int. Cl.  
**G01N 19/02** (2006.01)  
**B60T 8/1763** (2006.01)  
**B60T 8/56** (2006.01)  
**B61C 15/00** (2006.01)  
 (31) 61/834,395 (32) 12.06.13 (33) US 13/973,016 22.08.13 US  
 (43) 22.01.2015  
 (44) 02.06.2016  
 (72) Kumar, Ajith Kuttannair; Noffsinger, Joseph Forrest  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) General Electric Company  
 (11) AU-B-2014246607  
 (21) 2014246607 (22) 10.10.2014  
 (54) Method of operating propulsion system  
 (51) Int. Cl.  
**B60L 11/12** (2006.01)  
**B60L 11/18** (2006.01)  
 (43) 30.10.2014  
 (44) 02.06.2016  
 (62) 2008247962  
 (72) Kumar, Ajith Kuttannair; King, Robert Dean; Salasoo, Lembit  
 (74) Davies Collison Cave
- 
- (71) Genmab A/S  
 (11) AU-B-2013203221  
 (21) 2013203221 (22) 09.04.2013  
 (54) Heterodimeric antibody FC-containing proteins and methods for production thereof  
 (51) Int. Cl.  
**C07K 16/10** (2006.01)  
**C07K 16/28** (2006.01)  
**C07K 16/32** (2006.01)  
**C07K 16/46** (2006.01)  
 (43) 02.05.2013  
 (44) 02.06.2016  
 (62) 2011244282  
 (72) Labrijn, Aran Frank; Meesters, Joyce; Bremer, Ewald van den; Neijssen, Joost J.; Berkel, Patrick van; Goeij, Bart
- 
- (71) GeNO LLC  
 (11) AU-B-2012262534  
 (21) 2012262534 (22) 24.05.2012  
 (54) Method of determining vasoreactivity using inhaled nitric oxide  
 (51) Int. Cl.  
**A61K 31/5575** (2006.01)  
**A61K 31/558** (2006.01)  
**A61K 31/5585** (2006.01)  
**A61K 33/00** (2006.01)  
**A61P 9/12** (2006.01)  
**A61P 11/00** (2006.01)  
 (87) WO2012/166534  
 (31) 61/490,929 (32) 27.05.11 (33) US 06.12.2012  
 (44) 02.06.2016  
 (72) Watts, Tammy; Roscigno, Robert F.; Fine, David H.; Rubin, Lewis J.  
 (74) Cullens Pty Ltd
- 
- (71) Georgetown University  
 (11) AU-B-2014202507  
 (21) 2014202507 (22) 08.05.2014  
 (54) Fluorescent regulators of RASSF1A expression and human cancer cell proliferation  
 (51) Int. Cl.  
**C07D 209/88** (2006.01)  
**A61K 31/403** (2006.01)  
 (43) 29.05.2014  
 (44) 02.06.2016  
 (62) 2009282451  
 (72) BROWN, Milton, L.; SHEIKH, Kathryn, D.; PAIGE, Mikell; BANERJEE, Partha; JAGEDEESH, Shankar  
 (74) FB Rice
- 
- (71) GlaxoSmithKline Biologicals S.A.  
 (11) AU-B-2014200047  
 (21) 2014200047 (22) 06.01.2014  
 (54) Inactivated dengue virus vaccine with aluminium-free adjuvant  
 (51) Int. Cl.  
**C07K 14/18** (2006.01)  
**A61K 39/12** (2006.01)  
 (43) 30.01.2014  
 (44) 02.06.2016  
 (62) 2010215595  
 (72) Baras, Benoit; Gheysen, Dirk; Knott, Isabelle Solange Lucie; Prieels, Jean-Paul; Toussaint, Jean-Francois  
 (74) Davies Collison Cave
- 
- (71) Google Inc.  
 (11) AU-B-2015279883  
 (21) 2015279883 (22) 24.06.2015  
 (54) Mesh network commissioning  
 (51) Int. Cl.  
**H04W 12/06** (2009.01)  
**H04L 29/06** (2006.01)  
 (87) WO2015/200558  
 (31) 62/063,135 (32) 13.10.14 (33) US

## **Applications Accepted - Name Index cont'd**

62/141,853	02.04.15	US	(44) 02.06.2016	(21) 2013230595	(22) 20.02.2013
62/115,601	12.02.15	US	(72) Rojas, Fabian Fidel; Davies, Evan; Dirksen, Ronald Johannes; Crawford, Donald Leon	(54) Improved segmented seat for wellbore servicing system	
62/016,450	24.06.14	US	(74) Phillips Ormonde Fitzpatrick	(51) Int. Cl.	
(43) 30.12.2015				<b>E21B 34/14</b> ( 2006.01 )	
(44) 02.06.2016				(87) WO2013/133973	
(72) Turon, Martin A.; Erickson, Grant M.; Boross, Christopher A.; Logue, Jay D.				(31) 13/414,989	(32) 08.03.12 (33) US
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd				(43) 12.09.2013	
				(44) 02.06.2016	
				(72) Pacey, Kendall Lee	
				(74) FB Rice	
(71) GRG Banking Equipment Co., Ltd.					
(11) AU-B-2013347512					
(21) 2013347512	(22) 05.07.2013				
(54) Paper currency number recognition apparatus and recognition method					
(51) Int. Cl.					
<b>G07D 7/20</b> ( 2006.01 )					
<b>G07D 7/12</b> ( 2006.01 )					
(87) WO2014/075452					
(31) 201210462080.3	(32) 15.11.12 (33) CN				
(43) 22.05.2014					
(44) 02.06.2016					
(72) Chen, Zhuwen; Liu, Mengtao					
(74) Davies Collison Cave					
(71) GRG Banking Equipment Co., Ltd.					
(11) AU-B-2013384522					
(21) 2013384522	(22) 08.07.2013				
(54) Banknote processing device and circulating cash box mechanism thereof					
(51) Int. Cl.					
<b>G07D 11/00</b> ( 2006.01 )					
<b>G07D 7/02</b> ( 2006.01 )					
(87) WO2014/153901					
(31) 201310109850.0	(32) 29.03.13 (33) CN				
(43) 02.10.2014					
(44) 02.06.2016					
(72) Luo, Panfeng; Tan, Dong					
(74) Griffith Hack					
(71) Halliburton Energy Services, Inc.					
(11) AU-B-2011350987					
(21) 2011350987	(22) 22.12.2011				
(54) Method and system for tracking engine exhaust emissions from a job					
(51) Int. Cl.					
<b>G07C 5/00</b> ( 2006.01 )					
<b>G06Q 50/02</b> ( 2012.01 )					
(87) WO2012/089992					
(31) 12/979,183	(32) 27.12.10 (33) US				
(43) 05.07.2012					
(44) 02.06.2016					
(72) Stephenson, Stanley V.; Robinson, Lonnie R.					
(74) FB Rice					
(71) Halliburton Energy Services, Inc.					
(11) AU-B-2011381040					
(21) 2011381040	(22) 16.11.2011				
(54) Systems and methods of harvesting information from a well-site					
(51) Int. Cl.					
<b>E21B 44/00</b> ( 2006.01 )					
(87) WO2013/074095					
(43) 23.05.2013					
(71) Halliburton Energy Services, Inc.					
(11) AU-B-2011381040					
(21) 2011381040	(22) 16.11.2011				
(54) Systems and methods of harvesting information from a well-site					
(51) Int. Cl.					
<b>E21B 44/00</b> ( 2006.01 )					
(87) WO2013/074095					
(43) 23.05.2013					
(71) Halliburton Energy Services, Inc.					
(11) AU-B-201337024					
(21) 201337024	(22) 04.02.2013				
(54) Eigen mode transmission of signals					
(51) Int. Cl.					

## Applications Accepted - Name Index cont'd

**H04B 13/02** ( 2006.01 )  
 (87) WO2014/120249  
 (43) 07.08.2014  
 (44) 02.06.2016  
 (72) Cooper, Homi Phiroze; Shelton, Roger Lee; Dodge, Carl  
 (74) FB Rice

---

(71) Halliburton Energy Services, Inc.  
 (11) AU-B-2013402021  
 (21) 2013402021 (22) 26.09.2013  
 (54) Apparatus and methods for determining surface wetting of material under subterranean wellbore conditions  
 (51) Int. Cl.  
*E21B 47/10* ( 2012.01 )  
*E21B 47/01* ( 2012.01 )  
*E21B 47/13* ( 2012.01 )  
 (87) WO2015/047282  
 (43) 02.04.2015  
 (44) 02.06.2016  
 (72) Palla, Venkata Gopala Rao; Gajji, Bhargav; Bardapurkar, Sameer; Pindiprolu, Sairam K. S.  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Halliburton Energy Services, Inc.  
 (11) AU-B-2014257410  
 (21) 2014257410 (22) 16.04.2014  
 (54) Methods and compositions of treating a subterranean formation with an optimized treatment fluid  
 (51) Int. Cl.  
*C09K 8/00* ( 2006.01 )  
 (87) WO2014/176090  
 (31) 13/867,389 (32) 22.04.13 (33) US  
 (43) 30.10.2014  
 (44) 02.06.2016  
 (72) Lord, Paul D.; Lebas, Renee A.; Weaver, Jim D.  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Halliburton Energy Services, Inc.  
 (11) AU-B-2014268883  
 (21) 2014268883 (22) 15.05.2014  
 (54) Wellbore fluids comprising mineral particles and methods relating thereto  
 (51) Int. Cl.  
*E21B 21/06* ( 2006.01 )  
*E21B 37/00* ( 2006.01 )  
 (87) WO2014/189764  
 (31) 13/898,713 (32) 21.05.13 (33) US  
 (43) 27.11.2014  
 (44) 02.06.2016  
 (72) Jamison, Dale E.; Landis, Charles; Deville, Jay; McDaniel, Cato  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Halliburton Energy Services, Inc.  
 (11) AU-B-2014278762  
 (21) 2014278762 (22) 01.04.2014  
 (54) Wettability altering gellable treatment fluids  
 (51) Int. Cl.  
*C09K 8/035* ( 2006.01 )  
*C09K 8/512* ( 2006.01 )

**C09K 8/88** ( 2006.01 )  
 (87) WO2014/200611  
 (31) 13/916,086 (32) 12.06.13 (33) US  
 (43) 18.12.2014  
 (44) 02.06.2016  
 (72) Gamage, Pubudu H.; Shumway, William Walter; Deville, Jay Paul  
 (74) Phillips Ormonde Fitzpatrick

---

(44) 02.06.2016  
 (62) 2013246410  
 (72) Jamison, Dale E.; Murphy, Robert J.; Broussard, Shawn; Gonzalez, Peter  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Halliburton Manufacturing and Services Limited  
 (11) AU-B-2012257565  
 (21) 2012257565 (22) 16.05.2012  
 (54) Determining whether a wellbore sealing operation has been performed correctly  
 (51) Int. Cl.  
*E21B 47/00* ( 2012.01 )  
*E21B 47/10* ( 2012.01 )  
 (87) WO2012/156730  
 (31) 11/08098.3 (32) 16.05.11 (33) GB  
 (43) 22.11.2012  
 (44) 02.06.2016  
 (72) McGarian, Bruce; Brown-Kerr, William  
 (74) FB Rice

---

(71) Harrier Technologies Inc.  
 (11) AU-B-2010282441  
 (21) 2010282441 (22) 12.08.2010  
 (54) System and method for a direct drive pump  
 (51) Int. Cl.  
*E21B 43/00* ( 2006.01 )  
 (87) WO2011/019958  
 (31) 61/233,488 (32) 12.08.09 (33) US  
 12/552,806 02.09.09 US  
 61/233,826 13.08.09 US  
 (43) 17.02.2011  
 (44) 02.06.2016  
 (72) Morrow, William Bruce; Witten, Raymond  
 (74) Adams Pluck

---

(71) Headwater Partners I LLC  
 (11) AU-B-2010208485  
 (21) 2010208485 (22) 19.01.2010  
 (54) Verifiable service billing for intermediate networking devices  
 (51) Int. Cl.  
*H04W 40/00* ( 2009.01 )  
 (87) WO2010/088097  
 (31) 61/206,354 (32) 28.01.09 (33) US  
 12/380,771 02.03.09 US  
 61/207,393 10.02.09 US  
 61/207,739 13.02.09 US  
 61/206,944 04.02.09 US  
 (43) 05.08.2010  
 (44) 02.06.2016  
 (72) Raleigh, Gregory G.  
 (74) Adams Pluck

---

(71) Heart Metabolics Limited  
 (11) AU-B-2009346606  
 (21) 2009346606 (22) 20.05.2009  
 (54) Treatment of heart failure with normal ejection fraction  
 (51) Int. Cl.  
*A61K 31/4458* ( 2006.01 )  
*A61P 9/04* ( 2006.01 )  
 (87) WO2010/133815  
 (43) 25.11.2010

## Applications Accepted - Name Index cont'd

(44) 02.06.2016  
 (72) Ashrafiyan, Houman; Frenneaux, Michael Paul  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Heart Metabolics Limited  
 (11) AU-B-2010247120  
 (21) 2010247120 (22) 11.05.2010  
 (54) Perhexiline for use in the treatment of hypertrophic cardiomyopathy (HCM)  
 (51) Int. Cl.  
*A61K 31/445* (2006.01)  
*A61P 9/02* (2006.01)  
*A61P 9/04* (2006.01)  
 (87) WO2010/131033  
 (31) 0908193.6 (32) 13.05.09 (33) GB  
 (43) 18.11.2010  
 (44) 02.06.2016  
 (72) Ashrafiyan, Houman; Frenneaux, Michael Paul  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Heraeus Medical GmbH  
 (11) AU-B-2015201574  
 (21) 2015201574 (22) 27.03.2015  
 (54) Polymethylmethacrylate bone cement  
 (51) Int. Cl.  
*A61L 24/02* (2006.01)  
*A61L 27/10* (2006.01)  
 (31) 10 2014 105 267.6 (32) 14.04.14 (33) DE  
 (43) 29.10.2015  
 (44) 02.06.2016  
 (72) Vogt, Sebastian  
 (74) Spruson & Ferguson

---

(71) Hexal AG  
 (11) AU-B-2014203350  
 (21) 2014203350 (22) 19.06.2014  
 (54) SUBCUTANEOUS IMPLANTS CONTAINING A DEGRADATION-RESISTANT POLYLACTIDE POLYMER AND A LH-RH ANALOGUE  
 (51) Int. Cl.  
*A61K 38/09* (2006.01)  
*A61K 9/00* (2006.01)  
*A61M 5/14* (2006.01)  
 (43) 10.07.2014  
 (44) 02.06.2016  
 (62) 2007229007  
 (72) Sendl-Lang, Anna; Kramer, Kai-Thomas; Schütz, Gregor  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

---

(71) Hiroshima University; Renia Medical Group  
 (11) AU-B-2011327417  
 (21) 2011327417 (22) 01.11.2011  
 (54) Diluent for frozen human sperm, dilution method for frozen human sperm, and adjustment method for human semen for in vitro fertilization or semen for artificial insemination  
 (51) Int. Cl.  
*C12N 5/076* (2010.01)  
*A01K 67/02* (2006.01)

*A01N 1/02* (2006.01)  
 (87) WO2012/063687  
 (31) 2010-251342 (32) 09.11.10 (33) JP  
 (43) 18.05.2012  
 (44) 02.06.2016  
 (72) Shimada, Masayuki; Okazaki, Tetsuji; Fujita, Yoko  
 (74) FB Rice

---

(71) Huawei Technologies Co., Ltd.  
 (11) AU-B-2014203742  
 (21) 2014203742 (22) 08.07.2014  
 (54) METHOD AND APPARATUS FOR DETERMINING TRANSMIT POWER  
 (51) Int. Cl.  
*H04W 52/00* (2009.01)  
 (43) 24.07.2014  
 (44) 02.06.2016  
 (62) 2009311136  
 (72) Wang, Weixin; Ma, Xueli; Wang, Zongjie  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Hypertherm, Inc.  
 (11) AU-B-2013243710  
 (21) 2013243710 (22) 29.03.2013  
 (54) Systems, methods, and devices for transmitting information to thermal processing systems  
 (51) Int. Cl.  
*H05H 1/34* (2006.01)  
 (87) WO2013/151886  
 (31) 13/838,919 (32) 15.03.13 (33) US  
 13/560,059 27.07.12 US  
 13/439,259 04.04.12 US  
 (43) 10.10.2013  
 (44) 02.06.2016  
 (72) Hoffa, Michael; Shipulski, E. Michael; Hansen, Brett A.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

---

(71) Idenix Pharmaceuticals, Inc.; Universita Degli Studi Di Cagliari  
 (11) AU-B-2013203974  
 (21) 2013203974 (22) 11.04.2013  
 (54) Methods and compositions for treating hepatitis C virus  
 (51) Int. Cl.  
*C07D 473/18* (2006.01)  
*A61K 31/513* (2006.01)  
*A61K 31/52* (2006.01)  
*A61K 31/522* (2006.01)  
*A61K 31/7068* (2006.01)  
*A61K 31/7072* (2006.01)  
*A61K 31/7076* (2006.01)  
*A61K 31/708* (2006.01)  
*A61P 1/16* (2006.01)  
*A61P 31/12* (2006.01)  
*A61P 31/14* (2006.01)  
*C07D 405/04* (2006.01)  
*C07D 473/30* (2006.01)  
*C07D 473/34* (2006.01)  
*C07H 19/04* (2006.01)  
*C07H 19/06* (2006.01)  
*C07H 19/07* (2006.01)  
*C07H 19/10* (2006.01)  
*C07H 19/16* (2006.01)

*C07H 19/167* (2006.01)  
*C07H 19/173* (2006.01)  
*C07H 19/20* (2006.01)  
 (43) 02.05.2013  
 (44) 02.06.2016  
 (62) 2012233015  
 (72) Sommadossi, Jean-Pierre; Lacolla, Paulo  
 (74) Spruson & Ferguson

---

(71) IGT  
 (11) AU-B-2012268849  
 (21) 2012268849 (22) 19.12.2012  
 (54) CONTACTING INTERNET THROUGH PLAYER MOBILE DEVICE  
 (51) Int. Cl.  
*A63F 13/00* (2014.01)  
 (31) 13/333,623 (32) 21.12.11 (33) US  
 (43) 11.07.2013  
 (44) 02.06.2016  
 (72) Nelson, Dwayne R.; LeMay, Steven G.  
 (74) Phillips Ormonde Fitzpatrick

---

Iliffe, G. see Rother, M.  
 (21) 2010255391

(71) Illinois Tool Works Inc.  
 (11) AU-B-2012388716  
 (21) 2012388716 (22) 27.12.2012  
 (54) Proportional air flow delivery control for a compressor  
 (51) Int. Cl.  
*F04B 35/00* (2006.01)  
*F04B 49/03* (2006.01)  
*F04B 49/22* (2006.01)  
*F04C 28/08* (2006.01)  
*F04C 28/24* (2006.01)  
 (87) WO2014/035455  
 (31) 13/600,106 (32) 30.08.12 (33) US  
 (43) 06.03.2014  
 (44) 02.06.2016  
 (72) Peotter, Benjamin Gene; Peters, Mark E.  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Imergy Power Systems, Inc.  
 (11) AU-B-2013259537  
 (21) 2013259537 (22) 08.05.2013  
 (54) Vanadium Flow Cell  
 (51) Int. Cl.  
*H01M 8/02* (2006.01)  
*H01M 8/04* (2006.01)  
*H01M 8/18* (2006.01)  
*H01M 8/20* (2006.01)  
 (87) WO2013/169950  
 (31) 13/842,446 (32) 15.03.13 (33) US  
 61/645,495 10.05.12 US  
 (43) 14.11.2013  
 (44) 02.06.2016  
 (72) Boersma, Reinder J.; Kwok, Derek; Nair, Suresh Kumar Surapalan; Parakulam, Gopalakrishnan R.  
 (74) Madderns Patent & Trade Mark Attorneys

---

## Applications Accepted - Name Index cont'd

- (71) ImmunoGen, Inc.; Biotest AG  
 (11) AU-B-2013201618  
 (21) 2013201618 (22) 18.03.2013  
 (54) Uses of immunoconjugates targeting CD138  
 (51) Int. Cl.  
**A61K 47/48** (2006.01)  
**A61P 35/00** (2006.01)  
 (43) 11.04.2013  
 (44) 02.06.2016  
 (62) 2010244428  
 (72) OSTERROTH, Frank; UHEREK, Christoph; BRUECHER, Christoph; DAELKEN, Benjamin; ENGLING, Andre; HAEDER, Thomas; WARTENBERG-DEMAND, Andrea; NIEMANN, Gabriele; ZUBER, Chantal; CZELOTH, Niklas; AIGNER, Silke; ZENG, Steffen; SCHULZ, Gregor  
 (74) Griffith Hack
- 

- (71) Innergeo LLC  
 (11) AU-B-2011328932  
 (21) 2011328932 (22) 16.11.2011  
 (54) System and method for extracting energy  
 (51) Int. Cl.  
**F03G 4/00** (2006.01)  
**F03G 7/00** (2006.01)  
**F24J 3/08** (2006.01)  
 (87) WO2012/068279  
 (31) 13/298,058 (32) 16.11.11 (33) US  
 61/458,056 16.11.10 US  
 (43) 24.05.2012  
 (44) 02.06.2016  
 (72) Loveday, Ron L.; Mueller Jr., J. Paul  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 

**Inria Institut National De Recherche En Informatique Et En Automatique see Obelia**  
 (21) 2011239791

---

- (71) Intel Corporation  
 (11) AU-B-2014227523  
 (21) 2014227523 (22) 19.09.2014  
 (54) MULTICAST/BROADCAST SERVICE CONTINUITY IN MULTI-CARRIER NETWORKS  
 (51) Int. Cl.  
**H04B 7/26** (2006.01)  
**H04W 4/06** (2009.01)  
 (43) 09.10.2014  
 (44) 02.06.2016  
 (62) 2012316021  
 (72) Etemad, Kamran; Zhang, Yujian  
 (74) Fisher Adams Kelly Callinans
- 

- (71) International Business Machines Corporation  
 (11) AU-B-2012373734  
 (21) 2012373734 (22) 15.11.2012  
 (54) Instruction to load data up to a specified memory boundary indicated by the instruction  
 (51) Int. Cl.

- G06F 12/10** (2006.01)  
 (87) WO2013/136143  
 (31) 13/421,456 (32) 15.03.12 (33) US  
 (43) 19.09.2013  
 (44) 02.06.2016  
 (72) Bradbury, Jonathan David; Gschwind, Michael Karl; Siegel, Timothy; Schwarz, Eric Mark; Jacobi, Christian  
 (74) Spruson & Ferguson
- 

- (71) International Business Machines Corporation  
 (11) AU-B-2012373735  
 (21) 2012373735 (22) 15.11.2012  
 (54) Transforming non-contiguous instruction specifiers to contiguous instruction specifiers  
 (51) Int. Cl.  
**G06F 9/455** (2006.01)  
 (87) WO2013/136144  
 (31) 13/421,657 (32) 15.03.12 (33) US  
 (43) 19.09.2013  
 (44) 02.06.2016  
 (72) Gschwind, Michael Karl  
 (74) Spruson & Ferguson
- 

- (71) International Business Machines Corporation  
 (11) AU-B-2012382781  
 (21) 2012382781 (22) 26.11.2012  
 (54) Compare and replace DAT table entry  
 (51) Int. Cl.  
**G06F 12/10** (2006.01)  
 (87) WO2013/186606  
 (31) 13/524,468 (32) 15.06.12 (33) US  
 (43) 19.12.2013  
 (44) 02.06.2016  
 (72) Greiner, Dan; Rogers, Robert; Sittmann, Gustav  
 (74) Spruson & Ferguson
- 

- (71) Internationale Geotextil GmbH  
 (11) AU-B-2012314533  
 (21) 2012314533 (22) 26.09.2012  
 (54) Irrigation mat  
 (51) Int. Cl.  
**A01G 25/06** (2006.01)  
 (87) WO2013/045476  
 (31) 10 2011 083 742.6 (32) 29.09.11 (33) DE  
 10 2011 114 238.3 26.09.11 DE  
 10 2011 084 468.6 13.10.11 DE  
 (43) 04.04.2013  
 (44) 02.06.2016  
 (72) Roess, Thomas; Polderman, Todd  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 

- (71) Intervet International B.V.  
 (11) AU-B-2012267613  
 (21) 2012267613 (22) 08.06.2012  
 (54) Parasiticidal combination comprising indoxacarb and deltamethrin  
 (51) Int. Cl.  
**A01N 25/34** (2006.01)  
**A01N 47/38** (2006.01)  
**A01N 53/08** (2006.01)

- A01P 7/00** (2006.01)  
 (87) WO2012/170836  
 (31) 61/494,608 (32) 08.06.11 (33) US  
 (43) 13.12.2012  
 (44) 02.06.2016  
 (72) Flochlay-Sigognault, Annie; Guerino, Frank; Lapiel, Bruno  
 (74) Spruson & Ferguson
- 

- (71) Intuit Inc.  
 (11) AU-B-2013395632  
 (21) 2013395632 (22) 31.07.2013  
 (54) Method and system for clustering similar items  
 (51) Int. Cl.  
**G06Q 30/02** (2012.01)  
 (87) WO2015/016908  
 (31) 13/954,704 (32) 30.07.13 (33) US  
 (43) 05.02.2015  
 (44) 02.06.2016  
 (72) Sarshar, Nima  
 (74) Davies Collison Cave
- 

- (71) IPSEN PHARMA S.A.S.  
 (11) AU-B-2010238381  
 (21) 2010238381 (22) 16.04.2010  
 (54) Imidazolidine-2,4-dione derivatives and use thereof as a medicament  
 (51) Int. Cl.  
**C07D 403/06** (2006.01)  
**A61K 31/4166** (2006.01)  
**A61P 35/00** (2006.01)  
**C07D 403/12** (2006.01)  
 (87) WO2010/119194  
 (31) 09/01864 (32) 17.04.09 (33) FR  
 (43) 21.10.2010  
 (44) 02.06.2016  
 (72) Bigg, Dennis; Auvin, Serge; Lanco, Christophe; Prevost, Gregoire  
 (74) Watermark Patent and Trade Marks Attorneys
- 

- (71) it Luggage Limited  
 (11) AU-B-2011343037  
 (21) 2011343037 (22) 14.12.2011  
 (54) Improved articles of luggage  
 (51) Int. Cl.  
**A45C 7/00** (2006.01)  
**A45C 5/14** (2006.01)  
**A45C 13/10** (2006.01)  
**A45C 13/30** (2006.01)  
 (87) WO2012/080725  
 (31) 1021172.0 (32) 14.12.10 (33) GB  
 (43) 21.06.2012  
 (44) 02.06.2016  
 (72) Selvi, Sedat  
 (74) FB Rice
- 

- (71) Itron, Inc.  
 (11) AU-B-2012387182  
 (21) 2012387182 (22) 09.10.2012  
 (54) Multi-media multi-modulation method and multi-data rate mesh network  
 (51) Int. Cl.  
**H04L 12/28** (2006.01)  
**H04L 12/70** (2013.01)  
 (87) WO2014/025366

## Applications Accepted - Name Index cont'd

- (31) 12179445.7 (32) 06.08.12 (33) EP  
 (43) 13.02.2014  
 (44) 02.06.2016  
 (72) Van Wyk, Hartman; Buffington, John  
 (74) Spruson & Ferguson
- 
- (71) Itron, Inc.  
 (11) AU-B-2012388757  
 (21) 2012388757 (22) 09.10.2012  
 (54) Bandwidth management in an advanced metering infrastructure  
 (51) Int. Cl.  
*H04L 12/24* (2006.01)  
 (87) WO2014/035444  
 (31) 12181869.4 (32) 27.08.12 (33) EP  
 (43) 06.03.2014  
 (44) 02.06.2016  
 (72) Mani, Mehdi; Popa, Daniel; Van Wyk, Hartman  
 (74) Spruson & Ferguson
- 
- (71) J. Craig Venter Institute  
 (11) AU-B-2011205747  
 (21) 2011205747 (22) 14.01.2011  
 (54) Modular energy recovering water treatment devices  
 (51) Int. Cl.  
*H01M 8/16* (2006.01)  
*H01M 8/02* (2006.01)  
 (87) WO2011/088348  
 (31) 61/294,841 (32) 14.01.10 (33) US  
 (43) 21.07.2011  
 (44) 02.06.2016  
 (72) Bretschger, Orianna  
 (74) FB Rice
- 
- (71) Janssen Pharmaceutica N.V.  
 (11) AU-B-2013231117  
 (21) 2013231117 (22) 20.09.2013  
 (54) Process for the preparation of piperazinyl and diazepanyl benzamide derivatives  
 (51) Int. Cl.  
*C07D 241/04* (2006.01)  
*A61K 31/4965* (2006.01)  
*A61K 31/5377* (2006.01)  
*A61P 25/00* (2006.01)  
*C07D 401/10* (2006.01)  
*C07D 403/10* (2006.01)  
*C07D 413/10* (2006.01)  
 (43) 10.10.2013  
 (44) 02.06.2016  
 (62) 2007334111  
 (72) Choudhury, Anusuya; Grimm, Jeffrey S.; Sorgi, Kirk L.; Palmer, David; Liu, Jing  
 (74) Shelston IP Pty Ltd.
- 
- (71) JFE Steel Corporation  
 (11) AU-B-2013297928  
 (21) 2013297928 (22) 29.07.2013  
 (54) Wear resistant steel plate and manufacturing process therefor  
 (51) Int. Cl.  
*C22C 38/00* (2006.01)  
*C21D 8/02* (2006.01)
- C22C 38/54** (2006.01)  
 (87) WO2014/020891  
 (31) 2012-168396 (32) 30.07.12 (33) JP  
 (43) 06.02.2014  
 (44) 02.06.2016  
 (72) Ueda, Keiji; Miura, Shinichi; Ishikawa, Nobuyuki  
 (74) Griffith Hack
- 
- Johns Hopkins University see Cardioxyl Pharmaceuticals, Inc.**  
 (21) 2010328230
- 
- (71) Kabushiki Kaisha Toshiba  
 (11) AU-B-2013349017  
 (21) 2013349017 (22) 08.11.2013  
 (54) Photochemical reaction device  
 (51) Int. Cl.  
*C25B 9/00* (2006.01)  
*C01B 31/18* (2006.01)  
*C25B 11/06* (2006.01)  
*H01L 31/042* (2006.01)  
 (87) WO2014/080774  
 (31) 2012-254701 (32) 20.11.12 (33) JP  
 (43) 30.05.2014  
 (44) 02.06.2016  
 (72) Ono, Akihiko; Mikoshiba, Satoshi; Kitagawa, Ryota; Tamura, Jun; Kudo, Yuki; Huang, Chingchun  
 (74) Griffith Hack
- 
- (71) Kabushiki Kaisha Toshiba  
 (11) AU-B-2014200434  
 (21) 2014200434 (22) 24.01.2014  
 (54) Carbon dioxide separating and capturing system and method of operating same  
 (51) Int. Cl.  
*B01D 53/14* (2006.01)  
*B01D 1/00* (2006.01)  
 (31) 2013-157045 (32) 29.07.13 (33) JP  
 (43) 12.02.2015  
 (44) 02.06.2016  
 (72) Ogawa, Takashi; Kitamura, Hideo  
 (74) Davies Collison Cave
- 
- (71) Kamil Tech Ltd  
 (11) AU-B-2011315109  
 (21) 2011315109 (22) 26.09.2011  
 (54) Denture stabilization system and method  
 (51) Int. Cl.  
*A61C 13/00* (2006.01)  
*A61C 13/225* (2006.01)  
*A61C 13/235* (2006.01)  
 (87) WO2012/049672  
 (31) 12/903,607 (32) 13.10.10 (33) US  
 (43) 19.04.2012  
 (44) 02.06.2016  
 (72) Berger, Uzi  
 (74) Shelston IP Pty Ltd.
- 
- (71) Karyopharm Therapeutics, Inc.  
 (11) AU-B-2013259384  
 (21) 2013259384 (22) 09.05.2013
- (54) Nuclear transport modulators and uses thereof**  
**(51) Int. Cl.**  
*C07D 249/08* (2006.01)  
*C07D 403/12* (2006.01)  
*C07D 413/12* (2006.01)  
 (87) WO2013/170068  
 (31) 61/798,188 (32) 15.03.13 (33) US  
 61/644,802 09.05.12 US  
 (43) 14.11.2013  
 (44) 02.06.2016  
 (72) Sandanayaka, Vincent P.; Shechter, Sharon; Shacham, Sharon; McCauley, Dilara; Baloglu, Erkan  
 (74) Spruson & Ferguson
- 
- (71) KCI Licensing, Inc.**  
**(11) AU-B-2011227598**  
**(21) 2011227598 (22) 11.03.2011**  
**(54) Patterned neo-epithelialization dressings, systems, and methods**  
**(51) Int. Cl.**  
*A61F 13/02* (2006.01)  
*A61M 27/00* (2006.01)  
 (87) WO2011/115851  
 (31) 61/314,236 (32) 16.03.10 (33) US  
 13/045,302 10.03.11 US  
 61/314,274 16.03.10 US  
 (43) 22.09.2011  
 (44) 02.06.2016  
 (72) Manwaring, Michael; Leung, Braden  
 (74) Shelston IP Pty Ltd.
- 
- (71) Kemira Chemie GesmbH**  
**(11) AU-B-2009316222**  
**(21) 2009316222 (22) 13.11.2009**  
**(54) Composition for sizing paper**  
**(51) Int. Cl.**  
*D21H 17/16* (2006.01)  
*D21H 17/18* (2006.01)  
*D21H 17/70* (2006.01)  
*D21H 21/16* (2006.01)  
*D21H 21/24* (2006.01)  
 (87) WO2010/054419  
 (31) A 1772/2008 (32) 14.11.08 (33) AT  
 (43) 20.05.2010  
 (44) 02.06.2016  
 (72) Schmid, Leo; Sartori, Jurgen  
 (74) FB Rice
- 
- (71) Kemira Oyj**  
**(11) AU-B-2011215742**  
**(21) 2011215742 (22) 11.02.2011**  
**(54) Method for removing ink from paper**  
**(51) Int. Cl.**  
*D21C 5/02* (2006.01)  
*D21C 5/00* (2006.01)  
 (87) WO2011/100530  
 (31) 61/303,828 (32) 12.02.10 (33) US  
 10164835.0 03.06.10 EP  
 (43) 18.08.2011  
 (44) 02.06.2016  
 (72) Haynes, Robert Daniel; Auger, Scott Barton  
 (74) Spruson & Ferguson
-

## Applications Accepted - Name Index cont'd

- (71) Keystone Retaining Wall Systems LLC  
 (11) AU-B-2013359036  
 (21) 2013359036 (22) 13.12.2013  
 (54) Permeable surface covering units and permeable surface covering  
 (51) Int. Cl.  
**E01C 5/00** (2006.01)  
 (87) WO2014/093803  
 (31) 61/737,452 (32) 14.12.12 (33) US  
 (43) 19.06.2014  
 (44) 02.06.2016  
 (72) Macdonald, Robert A.; Riccobene, Thomas S.  
 (74) Dark IP
- 
- (71) Key Technology, Inc.  
 (11) AU-B-2014315613  
 (21) 2014315613 (22) 05.08.2014  
 (54) Clamp  
 (51) Int. Cl.  
**B25B 5/12** (2006.01)  
 (87) WO2015/034615  
 (31) 14/021,732 (32) 09.09.13 (33) US  
 (43) 12.03.2015  
 (44) 02.06.2016  
 (72) Woiler, Christopher A.; Dunham, Dean D.; Jones, Michael; Opp, Michael J.; Ruff, James D.  
 (74) Cullens Pty Ltd
- 
- (71) K-fee System GmbH  
 (11) AU-B-2013283164  
 (21) 2013283164 (22) 01.07.2013  
 (54) Portion capsule comprising a plastic film provided with a machine-detectable identification  
 (51) Int. Cl.  
**B65D 85/804** (2006.01)  
 (87) WO2014/001564  
 (31) 10 2013 211 568.7 (32) 19.06.13 (33) DE  
 10 2012 105 791.5 29.06.12 DE  
 (43) 03.01.2014  
 (44) 02.06.2016  
 (72) Kruger, Marc; Empl, Gunter  
 (74) Collison & Co
- 
- (71) Kimberly-Clark Worldwide, Inc.  
 (11) AU-B-2011350929  
 (21) 2011350929 (22) 07.12.2011  
 (54) Durable antimicrobial composition including a surfactant  
 (51) Int. Cl.  
**A01N 33/02** (2006.01)  
**A01N 33/12** (2006.01)  
**A01P 1/00** (2006.01)  
 (87) WO2012/090101  
 (31) 13/269,922 (32) 10.10.11 (33) US  
 12/982,058 30.12.10 US  
 (43) 05.07.2012  
 (44) 02.06.2016  
 (72) Koenig, David William; Paulsen, Jeremy David; Cunningham, Corey Thomas; Vongsa, Rebecca Ann  
 (74) Spruson & Ferguson
- 
- (71) Kimberly-Clark Worldwide, Inc.  
 (11) AU-B-2012285498
- (21) 2012285498 (22) 06.06.2012  
 (54) Absorbent article fullness indicator  
 (51) Int. Cl.  
**A61F 13/42** (2006.01)  
**A61F 13/49** (2006.01)  
**G08B 21/20** (2006.01)  
 (87) WO2013/011391  
 (31) 13/183,811 (32) 15.07.11 (33) US  
 (43) 24.01.2013  
 (44) 02.06.2016  
 (72) Abraham, Jose Kollakompil; Ales, Thomas Michael; Gakhar, Sudhanshu; Heller, Jeffrey Robert; Nhan, Davis Dang Hoang; Feldkamp, Joseph Raymond; Ranganathan, Sridhar  
 (74) Spruson & Ferguson
- 
- (71) Kimree Hi-Tech Inc.  
 (11) AU-B-2011384327  
 (21) 2011384327 (22) 23.12.2011  
 (54) Electronic cigarette suction nozzle  
 (51) Int. Cl.  
**A24F 47/00** (2006.01)  
 (87) WO2013/091251  
 (43) 27.06.2013  
 (44) 02.06.2016  
 (72) Liu, Qiuming  
 (74) A.P.T. Patent and Trade Mark Attorneys
- 
- (71) Koninklijke Philips N.V.  
 (11) AU-B-2012232761  
 (21) 2012232761 (22) 13.03.2012  
 (54) Systems and methods for treating sleep apnea  
 (51) Int. Cl.  
**A61M 16/00** (2006.01)  
**A61B 5/085** (2006.01)  
 (87) WO2012/127358  
 (31) 61/454,605 (32) 21.03.11 (33) US  
 (43) 27.09.2012  
 (44) 02.06.2016  
 (72) Truschel, William A.; Mahadevan, Anandi; Procyk, Christopher Anthony; McDermott, Mark Christopher  
 (74) FB Rice
- 
- (71) Krosakiharima Corporation  
 (11) AU-B-2014213475  
 (21) 2014213475 (22) 29.01.2014  
 (54) Magnesia carbon brick  
 (51) Int. Cl.  
**C04B 35/043** (2006.01)  
 (87) WO2014/119593  
 (31) 2013-044450 (32) 06.03.13 (33) JP  
 2013-017153 31.01.13 JP  
 (43) 07.08.2014  
 (44) 02.06.2016  
 (72) Shiohama, Michiharu; Tanaka, Masato; Matsuo, Yoshinori; Yoshitomi, Jouki  
 (74) Griffith Hack
- 
- (71) KUAKINI MEDICAL CENTER  
 (11) AU-B-2009282172  
 (21) 2009282172 (22) 10.08.2009
- (54) Method of using FOXO3A polymorphisms and haplotypes to predict and promote healthy aging and longevity  
 (51) Int. Cl.  
**C12Q 1/68** (2006.01)  
**G01N 33/15** (2006.01)  
 (87) WO2010/019519  
 (31) 61/087,722 (32) 10.08.08 (33) US  
 (43) 18.02.2010  
 (44) 02.06.2016  
 (72) Donlon, Timothy Atchison; Willcox, Bradley John; Curb, J. David  
 (74) Jogias Patent and Trade Mark Attorneys
- 
- (71) Kverneland Group Operations Norway AS  
 (11) AU-B-2014281261  
 (21) 2014281261 (22) 11.06.2014  
 (54) Device for automatic adjustment of the working width of a first plough body in accordance with subsequent plough bodies' variable working width  
 (51) Int. Cl.  
**A01B 15/14** (2006.01)  
**F15B 11/20** (2006.01)  
 (87) WO2014/204317  
 (31) 20130836 (32) 17.06.13 (33) NO  
 (43) 24.12.2014  
 (44) 02.06.2016  
 (72) Kraggerud, Per Gunnar  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) L'Isolante K-Flex S.p.a  
 (11) AU-B-2014243396  
 (21) 2014243396 (22) 26.03.2014  
 (54) Thermoplastic film  
 (51) Int. Cl.  
**C08J 5/18** (2006.01)  
**C08L 23/28** (2006.01)  
**C08L 27/06** (2006.01)  
**F16L 58/10** (2006.01)  
 (87) WO2014/154357  
 (31) 10 2013 005 221.1 (32) 27.03.13 (33) DE  
 (43) 02.10.2014  
 (44) 02.06.2016  
 (72) Spinelli, Carlo  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) LABORATOIRE FRANCAIS DU FRAC-TIONNEMENT ET DES BIOTECHNOLOGIES  
 (11) AU-B-2011350672  
 (21) 2011350672 (22) 30.12.2011  
 (54) Method for immobilising nucleic ligands  
 (51) Int. Cl.  
**C07H 21/02** (2006.01)  
**C07H 21/04** (2006.01)  
**C07K 1/22** (2006.01)  
**C12N 15/115** (2010.01)  
 (87) WO2012/090183  
 (31) 1061366 (32) 30.12.10 (33) FR  
 1159604 24.10.11 FR  
 (43) 05.07.2012  
 (44) 02.06.2016  
 (72) Boschetti, Egisto; Perret, Gerald  
 (74) Watermark Patent and Trade Marks Attorneys

## Applications Accepted - Name Index cont'd

(71) Landmark Graphics Corporation  
 (11) AU-B-2012392164  
 (21) 2012392164 (22) 10.10.2012  
 (54) Method and system of knowledge transfer between users of a software application  
 (51) Int. Cl.  
*G06F 9/06* (2006.01)  
*G06F 3/14* (2006.01)  
*G06F 9/46* (2006.01)  
 (87) WO2014/058418  
 (43) 17.04.2014  
 (44) 02.06.2016  
 (72) Kumar, Amit; Davis, Brian D.  
 (74) Phillips Ormonde Fitzpatrick

(71) Landmark Graphics Corporation  
 (11) AU-B-2013397499  
 (21) 2013397499 (22) 08.08.2013  
 (54) Casing joint assembly for producing an annulus gas cap  
 (51) Int. Cl.  
*E21B 34/00* (2006.01)  
 (87) WO2015/020652  
 (43) 12.02.2015  
 (44) 02.06.2016  
 (72) Mitchell, Robert F.  
 (74) Phillips Ormonde Fitzpatrick

(71) Linde AG  
 (11) AU-B-2010324132  
 (21) 2010324132 (22) 26.11.2010  
 (54) Device and method for generating a synthesis gas from processed biomass by entrained-flow gasification  
 (51) Int. Cl.  
*C10B 53/02* (2006.01)  
*C10J 3/46* (2006.01)  
*C10J 3/66* (2006.01)  
*C10L 5/44* (2006.01)  
 (87) WO2011/063971  
 (31) 10 2009 055 976.0 (32) 27.11.09 (33) DE  
 (43) 03.06.2011  
 (44) 02.06.2016  
 (72) Ruger, Dietmar; Schulze, Olaf; Althapp, Anton; Eichhorn, Christian; Kretschmer, Horst  
 (74) Griffith Hack

(71) Logo Paint A/S  
 (11) AU-B-2013286377  
 (21) 2013286377 (22) 03.07.2013  
 (54) An advertisement element, a method of creating an advertisement element and a method of capturing advertisement images on an advertisement element  
 (51) Int. Cl.  
*G09F 19/14* (2006.01)  
 (87) WO2014/005594  
 (31) 12174740.6 (32) 03.07.12 (33) EP  
 (43) 09.01.2014  
 (44) 02.06.2016  
 (72) Sondergaard, Christian Jokum; Larsen, Soren Stovlebaek  
 (74) Spruson & Ferguson

(71) LOKAWAY PTY. LTD  
 (11) AU-B-2009290126  
 (21) 2009290126 (22) 02.09.2009  
 (54) Security box  
 (51) Int. Cl.  
*E05G 1/026* (2006.01)  
*E05D 15/58* (2006.01)  
*E06B 5/11* (2006.01)  
 (87) WO2010/025498  
 (31) 2009902823 (32) 10.06.09 (33) AU  
 2008904566 03.09.08 AU  
 2008905376 17.10.08 AU  
 (43) 11.03.2010  
 (44) 02.06.2016  
 (72) Dunstan, Brett  
 (74) Sandercock & Cowie

(71) Lonza Ltd  
 (11) AU-B-2014259506  
 (21) 2014259506 (22) 10.07.2014  
 (54) Method for preparation of imidodisulfuryl compounds  
 (51) Int. Cl.  
*C07C 311/00* (2006.01)  
 (87) WO2015/004220  
 (31) 13176189.2 (32) 11.07.13 (33) EP  
 14162217.5 28.03.14 EP  
 61/844,963 11.07.13 US  
 (43) 29.01.2015  
 (44) 02.06.2016  
 (72) Schnider, Christian; Roberge, Dominique; Gottsponer, Michael; Klein, Andreas; Gruetzner, Thomas; Bittel, Michael; Tille, Stefan; Hormes, Anna-Christina; Leiggener, Janine  
 (74) Phillips Ormonde Fitzpatrick

(71) Macrogenics, Inc.  
 (11) AU-B-2014259540  
 (21) 2014259540 (22) 06.11.2014  
 (54) COVALENT DIABODIES AND USES THEREOF  
 (51) Int. Cl.  
*C07K 16/00* (2006.01)  
*A61K 39/00* (2006.01)  
*A61K 39/395* (2006.01)  
 (43) 27.11.2014  
 (44) 02.06.2016  
 (62) 2009335798  
 (72) Johnson, Leslie S.; Huang, Ling  
 (74) Fisher Adams Kelly Callinans

(71) Maschinenfabrik Reinhausen GmbH  
 (11) AU-B-2011344851  
 (21) 2011344851 (22) 10.11.2011  
 (54) Tap changer  
 (51) Int. Cl.  
*H02P 13/06* (2006.01)  
 (87) WO2012/079666  
 (31) 10 2010 054 953.3 (32) 17.12.10 (33) DE  
 (43) 21.06.2012  
 (44) 02.06.2016  
 (72) Biskoping, Matthias; Von Bloh, Jochen; Dohnal, Dieter; Viereck, Karsten  
 (74) Griffith Hack

(71) Massachusetts Institute of Technology  
 (11) AU-B-2011293904  
 (21) 2011293904 (22) 22.08.2011  
 (54) Extraction of liquid element by electrolysis of oxides  
 (51) Int. Cl.  
*C25C 7/02* (2006.01)  
*C25B 1/02* (2006.01)  
*C25C 3/00* (2006.01)  
 (87) WO2012/026971  
 (31) 61/375,935 (32) 23.08.10 (33) US  
 61/489,565 24.05.11 US  
 (43) 01.03.2012  
 (44) 02.06.2016  
 (72) Allanore, Antoine; Sadoway, Danald R.  
 (74) Griffith Hack

(71) Matia Robotics Mekatronik Sistemler AR-GE Muhendislik Yazilim Sanayi ve Ticaret Anonim Sirketi  
 (11) AU-B-2012344121  
 (21) 2012344121 (22) 20.11.2012  
 (54) Transport device  
 (51) Int. Cl.  
*B62D 57/024* (2006.01)  
*A61G 5/06* (2006.01)  
*B62D 57/032* (2006.01)  
 (87) WO2013/079359  
 (31) 102011087253.1 (32) 28.11.11 (33) DE  
 (43) 06.06.2013  
 (44) 02.06.2016  
 (72) Hacikadiroglu, Necati; Canidemir, Enes  
 (74) Griffith Hack

**Mayo, J. see Rother, M.**  
 (21) 2010255391

(71) Mayo Foundation for Medical Education and Research; Exact Sciences Corporation  
 (11) AU-B-2012212127  
 (21) 2012212127 (22) 02.02.2012  
 (54) Digital sequence analysis of DNA methylation  
 (51) Int. Cl.  
*C12Q 1/68* (2006.01)  
 (87) WO2012/106525  
 (31) 61/438,649 (32) 02.02.11 (33) US  
 (43) 09.08.2012  
 (44) 02.06.2016  
 (72) Ahlquist, David A.; Taylor, William R.; Zou, Hongzhi; Lidgard, Graham P.  
 (74) Davies Collison Cave

(71) MED-EL Elektromedizinische Geraete GmbH  
 (11) AU-B-2014246687  
 (21) 2014246687 (22) 13.10.2014  
 (54) Electrically evoked brainstem response measurements via implant prosthesis  
 (51) Int. Cl.  
*A61F 11/04* (2006.01)  
 (43) 06.11.2014  
 (44) 02.06.2016  
 (62) 2011282501  
 (72) POLAK, Marek  
 (74) Griffith Hack

## Applications Accepted - Name Index cont'd

- (71) Megmilk Snow Brand Co., Ltd.  
 (11) AU-B-2009332369  
 (21) 2009332369 (22) 14.12.2009  
 (54) Muscle-building agent  
 (51) Int. Cl.  
   A61K 38/00 (2006.01 )  
   A23L 2/00 (2006.01 )  
   A61P 21/06 (2006.01 )  
   C12P 21/06 (2006.01 )  
 (87) WO2010/073531  
 (31) 2008-328085 (32) 24.12.08 (33) JP  
 (43) 01.07.2010  
 (44) 02.06.2016  
 (72) Naito, Hisashi; Miura, Susumu  
 (74) Davies Collison Cave
- 
- (71) MenoGeniX, Inc.  
 (11) AU-B-2009274022  
 (21) 2009274022 (22) 22.07.2009  
 (54) Compositions and methods for treating symptoms associated with menopause, hormonal variations and arthritis  
 (51) Int. Cl.  
   A61K 38/19 (2006.01 )  
   A61P 15/12 (2006.01 )  
 (87) WO2010/011767  
 (31) 61/082,761 (32) 22.07.08 (33) US  
 (43) 28.01.2010  
 (44) 02.06.2016  
 (72) Duke, Debra M.; Duke, Richard C.  
 (74) FB Rice
- 
- (71) Merck Sharp & Dohme Corp.  
 (11) AU-B-2011349524  
 (21) 2011349524 (22) 19.12.2011  
 (54) Quinoxalines and aza-quinoxalines as CRTH2 receptor modulators  
 (51) Int. Cl.  
   C07D 241/36 (2006.01 )  
   A61K 31/498 (2006.01 )  
 (87) WO2012/087861  
 (31) 61/426,886 (32) 23.12.10 (33) US  
 (43) 28.06.2012  
 (44) 02.06.2016  
 (72) Boyce, Christopher W.; Degrado, Sylvia Joanna; Chen, Xiao; Qin, Jun; Mazzola Jr., Robert D.; Yu, Younong; McCormick, Kevin D.; Palani, Anandan; Xiao, Dong; Aslanian, Robert George; Wu, Jie; Rao, Ashwin Umesh; Siliphaivanh, Phieng; Methot, Joey Lee; Zhang, Hongjun; Kelley, Elizabeth Helen; Brown, William Colby; Jiang, Qin; Gauuan, Jolicia Polivina; Leyhane, Andrew J.; Biju, Purakkattile Johny; Dhondi, Pawan K.; Dong, Li; Frevier, Salem; Huang, Xianhai; Vaccaro, Henry M.  
 (74) Spruson & Ferguson
- 
- (71) Merrimack Pharmaceuticals, Inc.  
 (11) AU-B-2013202947  
 (21) 2013202947 (22) 08.04.2013  
 (54) Methods for treating pancreatic cancer using combination therapies comprising liposomal irinotecan

- (51) Int. Cl.  
   A61K 31/436 (2006.01 )  
   A61P 35/00 (2006.01 )  
 (31) 61/659,211 (32) 13.06.12 (33) US  
   61/784,382 14.03.13 US  
 (43) 16.01.2014  
 (44) 02.06.2016  
 (72) BAYEVER, Eliel; DHINDSA, Navreet; FITZGERALD, Jonathan Basil; LAIVINS, Peter; MOYO, Victor; NIYIKIZA, Clet; KIM, Jaeyeon  
 (74) Shelston IP Pty Ltd.
- 
- (71) Metalysis Limited  
 (11) AU-B-2010212675  
 (21) 2010212675 (22) 15.02.2010  
 (54) A method for producing metal powders  
 (51) Int. Cl.  
   B22F 9/20 (2006.01 )  
   C22B 34/24 (2006.01 )  
   C25C 3/26 (2006.01 )  
   C25C 5/04 (2006.01 )  
   H01G 9/052 (2006.01 )  
 (87) WO2010/092358  
 (31) 0902486.0 (32) 13.02.09 (33) GB  
 (43) 19.08.2010  
 (44) 02.06.2016  
 (72) Rasheed, Raymond Kevin; Margerison, Ian  
 (74) Griffith Hack
- 
- (71) Microsoft Technology Licensing, LLC  
 (11) AU-B-2011329315  
 (21) 2011329315 (22) 07.11.2011  
 (54) Registration for system level search user interface  
 (51) Int. Cl.  
   G06F 3/048 (2006.01 )  
   G06F 3/14 (2006.01 )  
   G06F 17/30 (2006.01 )  
 (87) WO2012/067867  
 (31) 12/947,486 (32) 16.11.10 (33) US  
 (43) 24.05.2012  
 (44) 02.06.2016  
 (72) Vaidyanathan, Priya; Uphoff, Brian E.; Paddock, Brandon H.; Monk, Stephanie M.; Sarkar, Dona; Chen, Wentao; Averett, Edward Boyle; Mishra, Manav; Gebhard, Derek S.; White, Richard Jacob; Liu, Yin  
 (74) Davies Collison Cave
- 
- (71) Milux Holding S.A.  
 (11) AU-B-2009302909  
 (21) 2009302909 (22) 12.10.2009  
 (54) Artificial stomach  
 (51) Int. Cl.  
   A61F 2/04 (2013.01 )  
 (87) WO2010/042064  
 (31) 61/227,815 (32) 23.07.09 (33) US  
   0802160-2 10.10.08 SE  
 (43) 15.04.2010  
 (44) 02.06.2016  
 (72) Forsell, Peter  
 (74) Shelston IP Pty Ltd.
- 
- (71) Miner Enterprises, Inc.  
 (11) AU-B-2013273718  
 (21) 2013273718 (22) 19.12.2013  
 (54) RAILROAD CAR DRAFT GEAR ASSEMBLY AND RELATED METHOD FOR ASSEMBLING A RAILCAR DRAFT GEAR  
 (51) Int. Cl.  
   B61G 9/06 (2006.01 )  
 (31) 13/746,547 (32) 22.01.13 (33) US  
 (43) 07.08.2014  
 (44) 02.06.2016  
 (72) Wilt, Donald E.  
 (74) Patent Attorney Services
- 
- (71) Mitsubishi Electric Corporation  
 (11) AU-B-2014219807  
 (21) 2014219807 (22) 18.02.2014  
 (54) Air-conditioning apparatus  
 (51) Int. Cl.  
   F25B 1/00 (2006.01 )  
   F25B 13/00 (2006.01 )  
 (87) WO2014/129473  
 (31) PCT/JP2013/053995 (32) 19.02.13 (33) JP  
 (43) 28.08.2014  
 (44) 02.06.2016  
 (72) Yamashita, Koji; Ishimura, Katsuhiro; Hatomura, Takeshi; Ikeda, Soshi; Wakamoto, Shinichi; Takenaka, Naofumi  
 (74) Freehills Patent Attorneys
- 
- (71) Mitsubishi Heavy Industries, Ltd.  
 (11) AU-B-2013223391  
 (21) 2013223391 (22) 14.02.2013  
 (54) Catalyst for hydrolysis of carbonyl sulfide and hydrogen cyanide and use of titanium dioxide-based composition  
 (51) Int. Cl.  
   B01J 23/02 (2006.01 )  
   B01J 23/46 (2006.01 )  
   B01J 23/755 (2006.01 )  
   B01J 23/88 (2006.01 )  
   B01J 27/232 (2006.01 )  
   B01J 27/24 (2006.01 )  
   B01J 27/25 (2006.01 )  
   C10K 1/34 (2006.01 )  
 (87) WO2013/125437  
 (31) 2012-038796 (32) 24.02.12 (33) JP  
 (43) 29.08.2013  
 (44) 02.06.2016  
 (72) Yonemura, Masanao; Yasutake, Toshinobu; Fujii, Shuji; Higashino, Koji; Susaki, Makoto; Yoshida, Kaori  
 (74) Davies Collison Cave
- 
- (71) Mitsubishi Heavy Industries, Ltd.  
 (11) AU-B-2013227583  
 (21) 2013227583 (22) 19.02.2013  
 (54) Solar concentrator, and heat collection apparatus and solar thermal power generation apparatus including same  
 (51) Int. Cl.  
   F24J 2/38 (2006.01 )  
   F01K 27/00 (2006.01 )  
   F03G 6/00 (2006.01 )  
   F24J 2/14 (2006.01 )  
 (87) WO2013/129177

## Applications Accepted - Name Index cont'd

- (31) 2012-074949 (32) 28.03.12 (33) JP  
2012-043862 29.02.12 JP  
(43) 06.09.2013  
(44) 02.06.2016  
(72) Furutani, Akira; Furuta, Taizan  
(74) FB Rice
- 
- (71) Moog Unna GmbH  
(11) AU-B-2013349647  
(21) 2013349647 (22) 22.11.2013  
(54) Converter system and wind or water power plant  
(51) Int. Cl.  
H02M 5/458 (2006.01)  
H02M 7/48 (2007.01)  
(87) WO2014/079970  
(31) 12194100.9 (32) 23.11.12 (33) EP  
(43) 30.05.2014  
(44) 02.06.2016  
(72) Rosmann, Tobias; Pauli, Matthias; Opie, Ray  
(74) Freehills Patent Attorneys
- 
- (71) MorphoSys AG  
(11) AU-B-2011310696  
(21) 2011310696 (22) 26.09.2011  
(54) Anti-CD38 antibody and lenalidomide or bortezomib for the treatment of multiple myeloma and NHL  
(51) Int. Cl.  
C07K 16/28 (2006.01)  
A61K 39/395 (2006.01)  
A61P 35/00 (2006.01)  
C07K 16/30 (2006.01)  
(87) WO2012/041800  
(31) 61/386,619 (32) 27.09.10 (33) US  
61/486,814 17.05.11 US  
61/468,607 29.03.11 US  
61/437,696 31.01.11 US  
10180485.4 27.09.10 EP  
(43) 05.04.2012  
(44) 02.06.2016  
(72) Rojkaer, Lisa; Boxhammer, Rainer; Endell, Jan; Winderlich, Mark; Samuelsson, Christofer  
(74) Shelston IP Pty Ltd.
- 
- (71) Multigate Medical Products Pty Limited  
(11) AU-B-2013204867  
(21) 2013204867 (22) 12.04.2013  
(54) DETECTABLE SURGICAL PRODUCT  
(51) Int. Cl.  
A61F 13/44 (2006.01)  
(43) 09.05.2013  
(44) 02.06.2016  
(61) 2010281347  
(72) CHAISUMDET, Boun Chong; CHEN, Ben  
(74) Chrysiliou IP
- 
- (71) National Oilwell Varco, L.P.  
(11) AU-B-2010320014  
(21) 2010320014 (22) 16.11.2010  
(54) Assembly and method for wide catch overshot  
(51) Int. Cl.
- (31) 2012-074949 (32) 28.03.12 (33) JP  
2012-043862 29.02.12 JP  
(43) 06.09.2013  
(44) 02.06.2016  
(72) Streater Jr., James R.; Hernandez Jr., Daniel; Saldana, Jose  
(74) Cullens Pty Ltd
- 
- Nationwide Children's Hospital, Inc. see University of Southern California  
(21) 2013202310
- 
- (71) neoSurgical Limited  
(11) AU-B-2011239988  
(21) 2011239988 (22) 13.04.2011  
(54) Laparoscopic surgical system  
(51) Int. Cl.  
A61B 17/34 (2006.01)  
A61B 17/04 (2006.01)  
A61B 17/00 (2006.01)  
A61B 17/06 (2006.01)  
(87) WO2011/128392  
(31) 1021479.9 (32) 17.12.10 (33) GB  
61/323,367 13.04.10 US  
(43) 20.10.2011  
(44) 02.06.2016  
(72) Keating, Ronan; Rabbitte, Gerard; Russell, Barry  
(74) Wallington-Dummer
- 
- (71) Nestec S.A.  
(11) AU-B-2011317627  
(21) 2011317627 (22) 19.10.2011  
(54) Cysteine and food intake  
(51) Int. Cl.  
A61K 31/198 (2006.01)  
A61P 1/14 (2006.01)  
A61P 3/04 (2006.01)  
(87) WO2012/052463  
(31) 10188399.9 (32) 21.10.10 (33) EP  
(43) 26.04.2012  
(44) 02.06.2016  
(72) Breuille, Denis; Papet, Isabelle; Vidal, Karine  
(74) Shelston IP Pty Ltd.
- 
- (71) Nestec S.A.  
(11) AU-B-2013319832  
(21) 2013319832 (22) 20.09.2013  
(54) Methods and systems for energy balance control for feed flow and feed temperature disturbances  
(51) Int. Cl.  
A61L 2/02 (2006.01)  
A23L 3/00 (2006.01)  
A23L 3/16 (2006.01)  
(87) WO2014/045237  
(31) 61/704,705 (32) 24.09.12 (33) US  
(43) 27.03.2014  
(44) 02.06.2016  
(72) Cummings, Daniel Louis  
(74) Shelston IP Pty Ltd.
- 
- (71) Nestec S.A.  
(11) AU-B-2015202897
- (21) 2015202897 (22) 28.05.2015  
(54) Hypocaloric, high protein nutritional compositions and methods of using same  
(51) Int. Cl.  
A23L 33/00 (2016.01)  
A61J 15/00 (2006.01)  
(43) 18.06.2015  
(44) 02.06.2016  
(62) 2011276545  
(72) Bolster, Doug; Roughead, Zamzam Fariba; Greenberg, Norman Alan; Mager, Jennifer  
(74) Shelston IP Pty Ltd.
- 
- (71) Newcastle Innovation Limited  
(11) AU-B-2012313348  
(21) 2012313348 (22) 21.09.2012  
(54) Integrated chemical looping air separation in large-scale oxy-fuel plants  
(51) Int. Cl.  
C01B 13/08 (2006.01)  
F23C 9/08 (2006.01)  
(87) WO2013/040645  
(31) 2011903925 (32) 23.09.11 (33) AU  
2012900768 28.02.12 AU  
(43) 28.03.2013  
(44) 02.06.2016  
(72) Moghtaderi, Behdad; Wall, Terry Fitzgerald; Shah, Kalpit Vrajeshkumar  
(74) Shelston IP Pty Ltd.
- 
- (71) Newcastle Innovation Limited  
(11) AU-B-2012315483  
(21) 2012315483 (22) 28.09.2012  
(54) Chemical looping removal of ventilation air methane  
(51) Int. Cl.  
C01B 31/20 (2006.01)  
(87) WO2013/044308  
(31) 2011904045 (32) 30.09.11 (33) AU  
(43) 04.04.2013  
(44) 02.06.2016  
(72) Moghtaderi, Behdad; Doroodchi, Elham  
(74) Shelston IP Pty Ltd.
- 
- (71) Niiki Pharma Inc.  
(11) AU-B-2011323832  
(21) 2011323832 (22) 25.10.2011  
(54) Method of treating neuroendocrine tumors  
(51) Int. Cl.  
A61K 31/41 (2006.01)  
A61K 31/416 (2006.01)  
A61P 35/00 (2006.01)  
(87) WO2012/061086  
(31) 61/406,565 (32) 25.10.10 (33) US  
61/508,699 18.07.11 US  
(43) 10.05.2012  
(44) 02.06.2016  
(72) Sheshbaradaran, Hooshmand; McCulloch, William  
(74) AJ PARK
- 
- (71) Novartis AG  
(11) AU-B-2013269594  
(21) 2013269594 (22) 30.05.2013

## Applications Accepted - Name Index cont'd

- (54) Syringe  
 (51) Int. Cl.  
**A61K 9/00** (2006.01)  
**A61M 5/28** (2006.01)  
**A61M 5/31** (2006.01)  
**A61M 5/315** (2006.01)
- (87) WO2013/178771  
 (31) 12170628.7 (32) 01.06.12 (33) EP  
 (43) 05.12.2013  
 (44) 02.06.2016
- (72) Bryant, Andrew; Buettgen, Heinrich;  
 Papst, Wolfgang; Picci, Marie  
 (74) Davies Collison Cave
- 
- (71) Novartis AG  
 (11) AU-B-2014200143  
 (21) 2014200143 (22) 10.01.2014  
 (54) Analysis of mannosamine-containing  
 capsular saccharides  
 (51) Int. Cl.  
**G01N 33/50** (2006.01)  
 (43) 30.01.2014  
 (44) 02.06.2016  
 (62) 2007263529  
 (72) D'ASCENZI, Sandro  
 (74) FB Rice
- 
- (71) NOVARTIS AG  
 (11) AU-B-2013202973  
 (21) 2013202973 (22) 25.01.2013  
 (54) Heterocyclic compounds and methods  
 for their use  
 (51) Int. Cl.  
**C07D 241/04** (2006.01)  
 (87) WO2013/110134  
 (31) 2012900286 (32) 25.01.12 (33) AU  
 (43) 08.08.2013  
 (44) 02.06.2016  
 (72) McCarthy, Thomas David; Naylor, Alan  
 (74) Griffith Hack
- 
- (71) Nova Wildcat Shur-Line LLC  
 (11) AU-B-2011202681  
 (21) 2011202681 (22) 06.06.2011  
 (54) Stain applicator  
 (51) Int. Cl.  
**B05C 17/00** (2006.01)  
**B05C 1/02** (2006.01)  
**B05C 9/04** (2006.01)  
**B05D 1/28** (2006.01)  
 (31) 61/351,353 (32) 04.06.10 (33) US  
 (43) 22.12.2011  
 (44) 02.06.2016  
 (72) DeCarr, Gary Allan  
 (74) Shelston IP Pty Ltd.
- 
- (71) Nyxoah SA  
 (11) AU-B-2015218521  
 (21) 2015218521 (22) 28.08.2015  
 (54) DIAGNOSIS AND PREDICTION OF  
 OBSTRUCTIVE SLEEP APNEA  
 (51) Int. Cl.  
**A61F 5/56** (2006.01)  
**A61B 5/00** (2006.01)  
**A61N 1/36** (2006.01)  
 (43) 22.10.2015
- (44) 02.06.2016  
 (62) 2010334364  
 (72) Mashiach, Adi  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) Obelia; Centre National De La Recherche Scientifique (C.N.R.S); Inria Institut National De Recherche En Informatique Et En Automatique; Universite Montpellier 2, Sciences Et Techniques  
 (11) AU-B-2011239791  
 (21) 2011239791 (22) 15.04.2011  
 (54) Control device for selective activation of electrode configuration  
 (51) Int. Cl.  
**A61N 1/08** (2006.01)  
**A61N 1/372** (2006.01)  
 (87) WO2011/128601  
 (31) 10 01625 (32) 16.04.10 (33) FR  
 (43) 20.10.2011  
 (44) 02.06.2016  
 (72) Guiraud, David; Andreu, David;  
 Charvin, Guy; Divoux, Jean-Louis  
 (74) Davies Collison Cave
- 
- (71) OMEGA LIFE SCIENCE LTD  
 (11) AU-B-2011206326  
 (21) 2011206326 (22) 12.01.2011  
 (54) A method and apparatus for producing fine concentrated aerosol  
 (51) Int. Cl.  
**A61M 11/00** (2006.01)  
**A61M 11/02** (2006.01)  
**A61M 11/06** (2006.01)  
 (87) WO2011/086552  
 (31) 61/294,161 (32) 12.01.10 (33) US  
 (43) 21.07.2011  
 (44) 02.06.2016  
 (72) Sadykhov, Akper  
 (74) PIPERS
- 
- (71) Orbital ATK, Inc.  
 (11) AU-B-2011378460  
 (21) 2011378460 (22) 06.10.2011  
 (54) Liquid-augmented, generated-gas fire suppression systems and related methods  
 (51) Int. Cl.  
**A62C 13/22** (2006.01)  
 (87) WO2013/052055  
 (43) 11.04.2013  
 (44) 02.06.2016  
 (72) Sampson, William P.  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) Original Biomedicals Co., Ltd.  
 (11) AU-B-2012394378  
 (21) 2012394378 (22) 22.11.2012  
 (54) A pharmaceutical composition used for reducing damage caused by free radicals  
 (51) Int. Cl.  
**A61K 33/24** (2006.01)  
**A61K 9/107** (2006.01)  
**A61K 9/51** (2006.01)  
**A61K 31/00** (2006.01)
- 
- A61K 47/48** (2006.01)  
**A61P 35/00** (2006.01)  
 (87) WO2014/079020  
 (43) 12.06.2014  
 (44) 02.06.2016  
 (62) 2012343239  
 (72) Chen, Chia-Hung; Wang, Chau-Hui;  
 Lin, John-son; Chiu, Tieh-Hsiung;  
 Chen, Jing Yi; Liao, Pi-Hung; Su, Chia-Chi;  
 Liao, Wei-Chuan  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Packable B.V.  
 (11) AU-B-2013292445  
 (21) 2013292445 (22) 14.06.2013  
 (54) Method for arranging a foil in a tray  
 (51) Int. Cl.  
**B31B 1/00** (2006.01)  
**B31B 7/60** (2006.01)  
 (87) WO2014/012723  
 (31) 12176915.2 (32) 18.07.12 (33) EP  
 (43) 23.01.2014  
 (44) 02.06.2016  
 (72) Zwaga, Ronald; De Olde, Remi;  
 Tasma, Alain Wietse Bastiaan  
 (74) Shelston IP Pty Ltd.
- 
- (71) Panasonic Intellectual Property Corporation of America  
 (11) AU-B-2011306322  
 (21) 2011306322 (22) 21.09.2011  
 (54) Image coding method, image decoding method, image coding apparatus, and image decoding apparatus  
 (51) Int. Cl.  
**H04N 19/50** (2014.01)  
 (87) WO2012/039136  
 (31) 61/386,161 (32) 24.09.10 (33) US  
 (43) 29.03.2012  
 (44) 02.06.2016  
 (72) Sugio, Toshiyasu; Nishi, Takahiro; Shi-bahara, Youji; Sasai, Hisao  
 (74) Griffith Hack
- 
- (71) Panasonic Intellectual Property Management Co., Ltd.  
 (11) AU-B-2013260930  
 (21) 2013260930 (22) 16.05.2013  
 (54) Production method of multiple panes  
 (51) Int. Cl.  
**C03C 27/06** (2006.01)  
 (87) WO2013/172033  
 (31) 2012-114979 (32) 18.05.12 (33) JP  
 (43) 21.11.2013  
 (44) 02.06.2016  
 (72) Abe, Hiroyuki; Nonaka, Masataka; Uriu, Eiichi; Hasegawa, Kenji  
 (74) Griffith Hack
- 
- (71) Pantheryx, Inc.  
 (11) AU-B-2011332053  
 (21) 2011332053 (22) 21.11.2011  
 (54) Compositions and methods for treatment in broad-spectrum, undifferentiated or mixed clinical applications  
 (51) Int. Cl.

## Applications Accepted - Name Index cont'd

- A61K 39/395** (2006.01)  
 (87) WO2012/071346  
 (31) 61/416,667 (32) 23.11.10 (33) US  
 (43) 31.05.2012  
 (44) 02.06.2016  
 (72) Starzl, Timothy W.  
 (74) Griffith Hack
- 
- (71) Paranta Biosciences Limited  
 (11) AU-B-2012321089  
 (21) 2012321089 (22) 26.10.2012  
 (54) A method of treating mucus hypersecretion  
 (51) Int. Cl.  
**A61K 31/711** (2006.01)  
 (87) WO2013/059876  
 (31) 2011904500 (32) 28.10.11 (33) AU  
 (43) 23.05.2013  
 (44) 02.06.2016  
 (72) O'Hearn, Robyn; Hardy, Charles; De Kretser, David  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Parker-Hannifin Corporation; University of Cincinnati  
 (11) AU-B-2011329288  
 (21) 2011329288 (22) 10.11.2011  
 (54) Embedded or clip-on device for health monitoring of an article  
 (51) Int. Cl.  
**F16L 11/127** (2006.01)  
**F17D 5/06** (2006.01)  
**G01N 27/20** (2006.01)  
**G01N 29/04** (2006.01)  
**G01N 29/22** (2006.01)  
**G01N 29/265** (2006.01)  
 (87) WO2012/067931  
 (31) 61/413,504 (32) 15.11.10 (33) US  
 (43) 24.05.2012  
 (44) 02.06.2016  
 (72) Zhu, Xiangdong; Buca, Peter V.; Shilad, Isaac; Lee, Jay  
 (74) Shelston IP Pty Ltd.
- 
- (71) PayPal, Inc.  
 (11) AU-B-2013222234  
 (21) 2013222234 (22) 22.02.2013  
 (54) User identification and personalization based on automotive identifiers  
 (51) Int. Cl.  
**G06Q 30/02** (2012.01)  
 (87) WO2013/126772  
 (31) 61/601,972 (32) 22.02.12 (33) US  
 13/706,678 06.12.12 US  
 (43) 29.08.2013  
 (44) 02.06.2016  
 (72) Ryan, Michael Joseph; Boncimino, Christopher Dennis  
 (74) Freehills Patent Attorneys
- 
- (71) PepsiCo, Inc.  
 (11) AU-B-2013235804  
 (21) 2013235804 (22) 31.01.2013  
 (54) Aqueous product comprising oil-containing microcapsules and method for the manufacture thereof
- (51) Int. Cl.  
**A23P 10/30** (2016.01)  
**A23L 2/52** (2006.01)  
**A23L 2/66** (2006.01)  
**A23L 2/68** (2006.01)  
**A23L 33/115** (2016.01)  
**A23L 33/12** (2016.01)  
**A23L 35/00** (2016.01)  
 (87) WO2013/141964  
 (31) 13/425,941 (32) 21.03.12 (33) US  
 (43) 26.09.2013  
 (44) 02.06.2016  
 (72) Given Jr., Peter S.; Tromp, Robert Hans  
 (74) Spruson & Ferguson
- 
- (71) Pfanner Schutzbekleidung GmbH  
 (11) AU-B-2011278394  
 (21) 2011278394 (22) 12.07.2011  
 (54) Interior fitting for a protective helmet, in particular for forestry workers  
 (51) Int. Cl.  
**A42B 3/14** (2006.01)  
 (87) WO2012/007473  
 (31) 10 2010 027 014.8 (32) 13.07.10 (33) DE  
 (43) 19.01.2012  
 (44) 02.06.2016  
 (72) Pfanner, Anton; Greber, Martin  
 (74) Spruson & Ferguson
- 
- (71) PharmacoPhotonics, Inc.  
 (11) AU-B-2010242959  
 (21) 2010242959 (22) 29.04.2010  
 (54) Measurement of body fluid volumes  
 (51) Int. Cl.  
**A61B 5/00** (2006.01)  
 (87) WO2010/127136  
 (31) 61/174,100 (32) 30.04.09 (33) US  
 (43) 04.11.2010  
 (44) 02.06.2016  
 (72) Molitoris, Bruce A.; Wang, Exing; Sandoval Jr., Ruben M.  
 (74) Cullens Pty Ltd
- 
- (71) Philip Morris Products S.A.  
 (11) AU-B-2011331525  
 (21) 2011331525 (22) 18.11.2011  
 (54) An electrically heated smoking system comprising at least two units  
 (51) Int. Cl.  
**A24F 47/00** (2006.01)  
**H02J 7/00** (2006.01)  
 (87) WO2012/065754  
 (31) 10251966.7 (32) 19.11.10 (33) EP  
 (43) 24.05.2012  
 (44) 02.06.2016  
 (72) Fernando, Felix; Chemla, Marc-Robert; Stahle, Fredrik  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Philip Morris Products S.A.  
 (11) AU-B-2012370061  
 (21) 2012370061 (22) 28.12.2012  
 (54) Aerosol-generating article having a flavour-generating component  
 (51) Int. Cl.
- (51) Int. Cl.  
**A24D 3/04** (2006.01)  
 (87) WO2013/120566  
 (31) 12155250.9 (32) 13.02.12 (33) EP  
 (43) 22.08.2013  
 (44) 02.06.2016  
 (72) Jarriault, Marine; Louvet, Alexis; Meyer, Cedric; Sanna, Daniele; Zuber, Gerard  
 (74) Fisher Adams Kelly Callinans
- 
- (71) PHILIP MORRIS PRODUCTS S.A.  
 (11) AU-B-2014202350  
 (21) 2014202350 (22) 30.04.2014  
 (54) NONAQUEOUS EXTRUDABLE COMPOSITION  
 (51) Int. Cl.  
**A24F 47/00** (2006.01)  
 (43) 22.05.2014  
 (44) 02.06.2016  
 (62) 2008311350  
 (72) Fuisz, Richard C.  
 (74) Fisher Adams Kelly Callinans
- 
- (71) PHILIP MORRIS PRODUCTS S.A.  
 (11) AU-B-2014202355  
 (21) 2014202355 (22) 30.04.2014  
 (54) METHOD FOR MAKING A TOBACCO PRODUCT  
 (51) Int. Cl.  
**A24F 47/00** (2006.01)  
 (43) 22.05.2014  
 (44) 02.06.2016  
 (62) 2008311350  
 (72) Fuisz, Richard C.  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Polaris Industries Inc.  
 (11) AU-B-2014229101  
 (21) 2014229101 (22) 14.03.2014  
 (54) Engine  
 (51) Int. Cl.  
**F01L 1/053** (2006.01)  
 (87) WO2014/144444  
 (31) 61/801,033 (32) 15.03.13 (33) US  
 (43) 18.09.2014  
 (44) 02.06.2016  
 (72) Fronk, Matthew R.; Bartholomew, Michael C.; Wenger, Urs; Jenni, Hansrudolf; Kaeser, Blaine D.; Wright, Neil A.  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) privelop-spine AG  
 (11) AU-B-2011281934  
 (21) 2011281934 (22) 25.07.2011  
 (54) Surgical implant  
 (51) Int. Cl.  
**A61F 2/44** (2006.01)  
 (87) WO2012/010327  
 (31) PCT/EP2010/004546  
 10 2011 014 809.4 20.03.11 DE  
 (43) 26.01.2012  
 (44) 02.06.2016  
 (72) Kloss, Henning  
 (74) Peter Maxwell & Associates
-

## Applications Accepted - Name Index cont'd

(71) Promedior, Inc.  
 (11) AU-B-2010262847  
 (21) 2010262847 (22) 17.06.2010  
 (54) SAP variants and their use  
 (51) Int. Cl.  
*C07K 14/47 (2006.01 )  
 A61K 38/17 (2006.01 )  
 A61P 1/00 (2006.01 )  
 A61P 19/00 (2006.01 )  
 A61P 29/00 (2006.01 )  
 A61P 37/00 (2006.01 )*  
 (87) WO2010/148234  
 (31) 61/268,961 (32) 17.06.09 (33) US  
 (43) 23.12.2010  
 (44) 02.06.2016  
 (72) Willett, W. Scott  
 (74) Shelston IP Pty Ltd.

---

(71) Pronova BioPharma Norge AS  
 (11) AU-B-2011306471  
 (21) 2011306471 (22) 23.09.2011  
 (54) Process for concentrating omega-3 fatty acids  
 (51) Int. Cl.  
*C11C 1/08 (2006.01 )  
 C07C 51/42 (2006.01 )  
 C07C 57/03 (2006.01 )*  
 (87) WO2012/038833  
 (31) 61/386,096 (32) 24.09.10 (33) US  
 (43) 29.03.2012  
 (44) 02.06.2016  
 (72) Breivik, Harald; Thorstad, Olav; Libnau, Fred Olav  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Protein Design Lab, Ltd.  
 (11) AU-B-2012349080  
 (21) 2012349080 (22) 10.12.2012  
 (54) Novel antibiotic preparation method and platform system based on same  
 (51) Int. Cl.  
*C07K 19/00 (2006.01 )  
 A61K 39/395 (2006.01 )  
 A61P 31/00 (2006.01 )  
 C12N 15/62 (2006.01 )  
 C12N 15/63 (2006.01 )*  
 (87) WO2013/083095  
 (31) 201110405775.3 (32) 08.12.11 (33) CN  
 (43) 13.06.2013  
 (44) 02.06.2016  
 (72) Qiu, Xiaoqing  
 (74) Davies Collison Cave

---

(71) Proteon Therapeutics, Inc.  
 (11) AU-B-2013204017  
 (21) 2013204017 (22) 11.04.2013  
 (54) RECOMBINANT ELASTASE PROTEINS AND METHODS OF MANUFACTURING AND USE THEREOF  
 (51) Int. Cl.  
*A61K 38/46 (2006.01 )  
 C12N 9/66 (2006.01 )  
 C12N 15/12 (2006.01 )*  
 (43) 02.05.2013  
 (44) 02.06.2016  
 (62) 2008338743  
 (72) Franano, F. Nicholas; Bland, Kimberly; Wong, Marco D.; Ding, Bee C.  
 (74) Phillips Ormonde Fitzpatrick

---

(71) PROTERRO, INC.  
 (11) AU-B-2014250606  
 (21) 2014250606 (22) 14.10.2014  
 (54) PHOTOBIOREACTOR FOR CULTIVATING PHOTOSYNTHETIC MICROORGANISMS  
 (51) Int. Cl.  
*C12M 1/00 (2006.01 )  
 C12N 1/13 (2006.01 )  
 C12N 1/21 (2006.01 )  
 C12N 15/00 (2006.01 )  
 C12P 19/00 (2006.01 )*  
 (43) 06.11.2014  
 (44) 02.06.2016  
 (62) 2009204313  
 (72) Aikens, John; Turner, Robert J.  
 (74) E F WELLINGTON & CO

---

(71) Proteus Digital Health, Inc.  
 (11) AU-B-2013331417  
 (21) 2013331417 (22) 15.10.2013  
 (54) Apparatus, system, and method to adaptively optimize power dissipation and broadcast power in a power source for a communication device  
 (51) Int. Cl.  
*H04N 5/63 (2006.01 )  
 H04N 21/443 (2011.01 )*  
 (87) WO2014/062674  
 (31) 61/715,610 (32) 18.10.12 (33) US  
 (43) 24.04.2014  
 (44) 02.06.2016  
 (72) Jani, Nilay; Webb, Douglas; Withington, Jonathan; Berkman, Jeffrey; Li, Haifeng  
 (74) K&L Gates

---

(71) Rasmussen, H.  
 (11) AU-B-2010306414  
 (21) 2010306414 (22) 15.10.2010  
 (54) Na-K pump modulation  
 (51) Int. Cl.  
*A61P 9/10 (2006.01 )  
 A61K 38/17 (2006.01 )  
 A61P 35/00 (2006.01 )  
 C07K 14/435 (2006.01 )*  
 (87) WO2011/044636  
 (31) 2009905055 (32) 15.10.09 (33) AU  
 (43) 21.04.2011  
 (44) 02.06.2016  
 (72) Rasmussen, Helge H.  
 (74) Spruson & Ferguson

---

(71) Raven Products Pty Ltd  
 (11) AU-B-2013204514  
 (21) 2013204514 (22) 12.04.2013  
 (54) Drop door seal and connectors for modular connecting rods  
 (51) Int. Cl.  
*E06B 7/215 (2006.01 )  
 E06B 7/21 (2006.01 )*  
 (31) 2012901647 (32) 27.04.12 (33) AU  
 (43) 14.11.2013

---

(71) RENAULT sas  
 (11) AU-B-2011214226  
 (21) 2011214226 (22) 09.02.2011  
 (54) Device for replacing a power battery of a drive motor of a motor vehicle  
 (51) Int. Cl.  
*B60S 5/06 (2006.01 )  
 H01M 2/10 (2006.01 )*  
 (87) WO2011/098725  
 (31) 1050912 (32) 10.02.10 (33) FR  
 (43) 18.08.2011

## Applications Accepted - Name Index cont'd

- (44) 02.06.2016  
 (72) Escande, Bruno; Lombarte, Charles  
 (74) Freehills Patent Attorneys

**Renia Medical Group see Hiroshima University**  
 (21) 2011327417

- (71) ResMed Limited  
 (11) AU-B-2014218465  
 (21) 2014218465 (22) 29.08.2014  
 (54) Mask System  
 (51) Int. Cl.  
*A61M 16/06* (2006.01)  
 (43) 18.09.2014  
 (44) 02.06.2016  
 (62) 2009221630  
 (72) NG, Eva; LOCKWOOD, David James; WEHBEH, Jamie Graeme; VALCIC, Zoran; D'SOUZA, Errol Savio Alex; EVES, Matthew; SARI, Mahsita  
 (74) Halfords IP

- (71) Roka Sports, Inc.  
 (11) AU-B-2012346029  
 (21) 2012346029 (22) 28.11.2012  
 (54) Swimwear design and construction  
 (51) Int. Cl.  
*A41D 13/012* (2006.01)  
 (87) WO2013/082173  
 (31) 61/563,885 (32) 28.11.11 (33) US  
 (43) 06.06.2013  
 (44) 02.06.2016  
 (72) Canales, Robert Allen; Spenser, Kurt Robert  
 (74) FB Rice

- (71) Romico Hold A.V.V.  
 (11) AU-B-2010231982  
 (21) 2010231982 (22) 24.03.2010  
 (54) Method for separating a medium mixture into fractions  
 (51) Int. Cl.  
*B01D 53/00* (2006.01)  
*B01D 53/24* (2006.01)  
*C10L 3/10* (2006.01)  
 (87) WO2010/114362  
 (31) 2002691 (32) 31.03.09 (33) NL  
 (43) 07.10.2010  
 (44) 02.06.2016  
 (72) Hoijtink, Reinoud; Brouwers, Jozef Johannes Hubertus; Brunner, Thomas  
 (74) Sprusion & Ferguson

- (71) Rosemount Inc.  
 (11) AU-B-2013324153  
 (21) 2013324153 (22) 10.09.2013  
 (54) Integrally molded magnetic flowmeter  
 (51) Int. Cl.  
*G01F 1/58* (2006.01)  
 (87) WO2014/051987  
 (31) 13/627,446 (32) 26.09.12 (33) US  
 (43) 03.04.2014

- (44) 02.06.2016  
 (72) Rogers, Steven Bruce; Smith, Joseph Alan  
 (74) Freehills Patent Attorneys

- (71) Rother, M.; Vierl, U.; Mayo, J.; Iliffe, G.  
 (11) AU-B-2010255391  
 (21) 2010255391 (22) 03.06.2010  
 (54) Formulations for the treatment of deep tissue pain  
 (51) Int. Cl.  
*A61K 9/127* (2006.01)  
*A61P 19/02* (2006.01)  
 (87) WO2010/140061  
 (31) 61/320,148 (32) 01.04.10 (33) US  
 61/183,956 03.06.09 US  
 61/314,478 16.03.10 US  
 (43) 09.12.2010  
 (44) 02.06.2016  
 (72) Mayo, John Charles; Iliffe, George Langton; Vierl, Ulrich; Rother, Matthias  
 (74) FB Rice

- (71) SANVIK MINING AND CONSTRUCTION OY  
 (11) AU-B-2015203561  
 (21) 2015203561 (22) 26.06.2015  
 (54) Control valve  
 (51) Int. Cl.  
*E21B 6/00* (2006.01)  
*E21C 31/12* (2006.01)  
 (31) 14175564.5 (32) 03.07.14 (33) EP  
 (43) 21.01.2016  
 (44) 02.06.2016  
 (72) LEINO, Timo; MUUTTONEN, Timo; KOSKIMÄKI, Antti; KOTALA, Ari  
 (74) Griffith Hack

- (71) Sangamo BioSciences, Inc.  
 (11) AU-B-2011329759

- (21) 2011329759 (22) 17.11.2011  
 (54) Methods and compositions for modulating PD1

- (51) Int. Cl.  
*C07K 14/435* (2006.01)  
*A61K 31/00* (2006.01)  
*A61K 31/7088* (2006.01)  
*A61P 31/12* (2006.01)  
*A61P 35/00* (2006.01)  
*C07H 21/00* (2006.01)  
*C07K 17/00* (2006.01)  
*C12N 5/0783* (2010.01)

- (87) WO2012/068380  
 (31) 12/927,557 (32) 17.11.10 (33) US

- (43) 24.05.2012  
 (44) 02.06.2016  
 (72) Gregory, Philip D.; Holmes, Michael C.; Mendel, Matthew C.; Meng, Xiangdong; Paschon, David; Reik, Andreas; Urnov, Fyodor

- (74) Wrays

- (71) Sanofi-Aventis Deutschland GmbH  
 (11) AU-B-2012280512  
 (21) 2012280512 (22) 27.06.2012  
 (54) Medical device comprising illumination arrangement

- (51) Int. Cl.  
*A61M 5/42* (2006.01)  
 (87) WO2013/004555  
 (31) 11172417.5 (32) 01.07.11 (33) EP  
 61/570,307 14.12.11 US  
 (43) 10.01.2013  
 (44) 02.06.2016  
 (72) Mitchell, Andrew David; Draper, Paul Richard  
 (74) Watermark Patent and Trade Marks Attorneys

- (71) SCA Hygiene Products AB  
 (11) AU-B-2011243257  
 (21) 2011243257 (22) 04.04.2011  
 (54) Dispenser and liquid container  
 (51) Int. Cl.  
*A47K 5/12* (2006.01)  
*A47K 5/14* (2006.01)  
*B05B 7/00* (2006.01)  
*B05B 11/00* (2006.01)  
 (87) WO2011/133085  
 (31) PCT/SE2010/050446 (32) 22.04.10 (33) SE  
 (43) 27.10.2011  
 (44) 02.06.2016  
 (72) Moller, Per; Sundberg, Robin  
 (74) Watermark Patent and Trade Marks Attorneys

- (71) SciLabs Pharmaceuticals  
 (11) AU-B-2014331636  
 (21) 2014331636 (22) 07.03.2014  
 (54) All natural, non-toxic sublingual drug delivery systems  
 (51) Int. Cl.  
*A61K 31/00* (2006.01)  
 (31) 61/937,021 (32) 07.02.14 (33) US  
 (43) 27.08.2015  
 (44) 02.06.2016  
 (72) Edalat, Paul  
 (74) Peter Maxwell & Associates

- (71) Seegene, Inc.  
 (11) AU-B-2013228226  
 (21) 2013228226 (22) 25.02.2013  
 (54) Detection of nucleotide variation on target nucleic acid sequence by PTO cleavage and extension assay  
 (51) Int. Cl.  
*C12Q 1/68* (2006.01)  
*C12N 15/11* (2006.01)  
*G01N 33/50* (2006.01)  
*G01N 33/58* (2006.01)  
 (87) WO2013/133561  
 (31) 61/613,195 (32) 20.03.12 (33) US  
 61/668,628 06.07.12 US  
 61/606,713 05.03.12 US  
 (43) 12.09.2013  
 (44) 02.06.2016  
 (72) Chun, Jong Yoon; Lee, Young Jo  
 (74) FB Rice

- (71) Shionogi & Co. Ltd.; ViiV Healthcare Company  
 (11) AU-B-2014277831  
 (21) 2014277831 (22) 19.12.2014

## Applications Accepted - Name Index cont'd

(54) SYNTHESIS OF CAR-BAMOYLPYRIDONE HIV INTEGRASE INHIBITORS AND INTERMEDIATES  
 (51) Int. Cl.  
*C07D 47/00* (2006.01)  
*A61K 31/351* (2006.01)  
*A61K 31/4412* (2006.01)  
 (43) 22.01.2015  
 (44) 02.06.2016  
 (62) 2009325128  
 (72) Yoshida, Hiroshi; Taoda, Yoshiyuki; Johns, Brian Alvin; Kawasumi, Takashi; Nagamatsu, Daiki  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Shiseido Company, Ltd.  
 (11) AU-B-2011233363  
 (21) 2011233363 (22) 19.01.2011  
 (54) O/W emulsion composition  
 (51) Int. Cl.  
*A61K 8/35* (2006.01)  
*A61K 8/06* (2006.01)  
*A61K 8/37* (2006.01)  
*A61K 8/40* (2006.01)  
*A61K 8/86* (2006.01)  
*A61K 8/90* (2006.01)  
*A61Q 17/04* (2006.01)  
 (87) WO2011/122072  
 (31) 2010-078039 (32) 30.03.10 (33) JP  
 (43) 06.10.2011  
 (44) 02.06.2016  
 (72) Takakura, Tomiko; Kurosawa, Takafumi; Yajima, Isao  
 (74) Madderns Patent & Trade Mark Attorneys

---

(71) Sika Technology AG  
 (11) AU-B-2011344251  
 (21) 2011344251 (22) 13.12.2011  
 (54) Polyamines having secondary aliphatic amino groups  
 (51) Int. Cl.  
*C07C 209/24* (2006.01)  
*C07C 211/09* (2006.01)  
*C08G 59/00* (2006.01)  
 (87) WO2012/080265  
 (31) 10195809.8 (32) 17.12.10 (33) EP  
 (43) 21.06.2012  
 (44) 02.06.2016  
 (72) Butikofer, Pierre-Andre; Burckhardt, Urs  
 (74) Wrays

---

(71) Snap-on Incorporated  
 (11) AU-B-2014202267  
 (21) 2014202267 (22) 28.04.2014  
 (54) METHOD OF COMPENSATING FOR ADAPTERS OR EXTENSIONS ON AN ELECTRONIC TORQUE WRENCH  
 (51) Int. Cl.  
*B25B 23/14* (2006.01)  
 (31) 13/888,658 (32) 07.05.13 (33) US  
 (43) 27.11.2014  
 (44) 02.06.2016  
 (72) KING, Jerry A.; VALLEJOS, Duane A.; LOBO, Andrew R.; LAWTON, Chris; LEE, Nathan  
 (74) Griffith Hack

---

(71) Societe de Prospection et d'Inventions Techniques SPIT  
 (11) AU-B-2011200067  
 (21) 2011200067 (22) 07.01.2011  
 (54) A method for controlling an internal combustion engine tool and the thus controlled tool  
 (51) Int. Cl.  
*B25C 1/18* (2006.01)  
*H01F 7/18* (2006.01)  
 (31) 1050525 (32) 26.01.10 (33) FR  
 (43) 11.08.2011  
 (44) 02.06.2016  
 (72) Grandjean, Pascale; Cordeiro, Pierre; Dreveton, Jean-Michel  
 (74) Davies Collison Cave

---

(71) Sofer, S.  
 (11) AU-B-2011248644  
 (21) 2011248644 (22) 27.04.2011  
 (54) Immune and oxygen system measuring and drug screening method and apparatus  
 (51) Int. Cl.  
*G01N 33/84* (2006.01)  
*G01N 33/15* (2006.01)  
 (87) WO2011/139733  
 (31) 61/328,409 (32) 27.04.10 (33) US  
 (43) 10.11.2011  
 (44) 02.06.2016  
 (72) Sofer, Samir  
 (74) PIPERS

---

(71) Solinsky, J.  
 (11) AU-B-2011219024  
 (21) 2011219024 (22) 25.02.2011  
 (54) Systems and methods for measuring balance and track motion in mammals  
 (51) Int. Cl.  
*A61B 5/103* (2006.01)  
*A61B 5/05* (2006.01)  
*A61B 5/11* (2006.01)  
 (87) WO2011/106099  
 (31) 61/344,026 (32) 10.05.10 (33) US  
 12/805,496 03.08.10 US  
 61/282,527 25.02.10 US  
 61/344,260 21.06.10 US  
 (43) 01.09.2011  
 (44) 02.06.2016  
 (72) Solinsky, James C.  
 (74) Cullens Pty Ltd

---

(71) Sony Corporation  
 (11) AU-B-2015213365  
 (21) 2015213365 (22) 13.08.2015  
 (54) Discontinuous reception method, mobile station, base station and wireless communication system  
 (51) Int. Cl.  
*H04W 72/04* (2009.01)  
 (43) 03.09.2015  
 (44) 02.06.2016  
 (62) 2011307858  
 (72) Wei, Yuxin  
 (74) Spruson & Ferguson

---

(71) Spawnt Private S.a.r.l.  
 (11) AU-B-2013224703  
 (21) 2013224703 (22) 05.09.2013  
 (54) Polysilane processing and use  
 (51) Int. Cl.  
*C08G 77/60* (2006.01)  
*C01B 33/03* (2006.01)  
 (43) 26.09.2013  
 (44) 02.06.2016  
 (62) 2007276384  
 (72) Bauch, Christian; Deltschew, Rumen; Auner, Gudrun Annette; Lippold, Gerd  
 (74) Spruson & Ferguson

---

(71) Stepan Company  
 (11) AU-B-2011323838  
 (21) 2011323838 (22) 25.10.2011  
 (54) Alkoxylated fatty esters and derivatives from natural oil metathesis  
 (51) Int. Cl.  
*C10L 1/18* (2006.01)  
 (87) WO2012/061092  
 (31) 61/406,570 (32) 25.10.10 (33) US  
 61/406,547 25.10.10 US  
 61/406,556 25.10.10 US  
 (43) 10.05.2012  
 (44) 02.06.2016  
 (72) Allen, Dave R.; Alonso, Marcos; Bernhardt, Randal J.; Brown, Aaron; Buchek, Kelly; Ganguly-Mink, Sanggeeta; Holland, Brian; Malec, Andrew D.; Masters, Ronald A.; Murphy, Dennis S.; Skelton, Patti; Sook, Brian; Wiester, Michael; Wolfe, Patrick Shane  
 (74) Fisher Adams Kelly Callinans

---

(71) StorageCraft Technology Corporation  
 (11) AU-B-2016200242  
 (21) 2016200242 (22) 15.01.2016  
 (54) VIRTUALIZING MULTIPLE NETWORK WORKED MACHINES USING A PRE-DETERMINED NETWORK RECOVERY POLICY  
 (51) Int. Cl.  
*G06F 11/00* (2006.01)  
*G06F 9/455* (2006.01)  
*G06F 11/14* (2006.01)  
 (31) 14/599,273 (32) 16.01.15 (33) US  
 (43) 02.06.2016  
 (44) 02.06.2016  
 (72) Christensen, Thomas Frank; Derrick, Christopher Glade; Jr., David Merrill McConkie  
 (74) Fisher Adams Kelly Callinans

---

(71) Subsea 7 Limited  
 (11) AU-B-2010322884  
 (21) 2010322884 (22) 25.11.2010  
 (54) Riser configuration  
 (51) Int. Cl.  
*E21B 17/01* (2006.01)  
 (87) WO2011/064591  
 (31) 0920640.0 (32) 25.11.09 (33) GB  
 (43) 03.06.2011  
 (44) 02.06.2016  
 (72) Tomas, Julek Romuald; Joensen, Arnbjorn  
 (74) Allens Patent & Trade Mark Attorneys

## Applications Accepted - Name Index cont'd

- (71) Surgitrac Corporation  
 (11) AU-B-2014235723  
 (21) 2014235723 (22) 12.03.2014  
 (54) Surgical object and fluid monitoring system having highly sensitive and reliable detection of objects being placed in a container  
 (51) Int. Cl.  
*A61B 19/00* (2006.01)  
*A61B 19/02* (2006.01)  
 (87) WO2014/150650  
 (31) 13/839,042 (32) 15.03.13 (33) US 13/839,450 15.03.13 US  
 (43) 25.09.2014  
 (44) 02.06.2016  
 (72) Pollock, Richard A.; Kassam, Mahmood S.; Cox, Thomas D.  
 (74) Walker IP
- 
- (71) Syngenta Participations AG  
 (11) AU-B-2013276776  
 (21) 2013276776 (22) 28.05.2013  
 (54) Crop enhancement compositions  
 (51) Int. Cl.  
*A01N 37/28* (2006.01)  
 (87) WO2013/186040  
 (31) 1210395.8 (32) 11.06.12 (33) GB  
 (43) 19.12.2013  
 (44) 02.06.2016  
 (72) Schneiter, Peter; Rindlisbacher, Alfred  
 (74) Davies Collison Cave
- 
- (71) Synthes GmbH  
 (11) AU-B-2011354722  
 (21) 2011354722 (22) 27.10.2011  
 (54) Insertion instrument for anchor assembly  
 (51) Int. Cl.  
*A61B 17/04* (2006.01)  
*A61B 17/06* (2006.01)  
*A61B 17/10* (2006.01)  
*A61B 17/34* (2006.01)  
 (87) WO2012/096706  
 (31) 61/432,755 (32) 14.01.11 (33) US 13/095,192 27.04.11 US 61/443,142 15.02.11 US 13/172,619 29.06.11 US 61/461,490 18.01.11 US  
 (43) 19.07.2012  
 (44) 02.06.2016  
 (72) Corrao, Ernie; Litke, Ron George; Singh, Wamis; Larsen, Scott; Snyder, Stephen Joseph; Bouduban, Nicolas; Richards, Robert L.  
 (74) Fisher Adams Kelly Callinans
- 
- (71) TBI Innovations, LLC  
 (11) AU-B-2012321306  
 (21) 2012321306 (22) 06.06.2012  
 (54) Methods and devices to reduce damaging effects of concussive or blast forces on a subject  
 (51) Int. Cl.  
*A41D 13/05* (2006.01)  
*A61B 5/021* (2006.01)  
*A61B 5/022* (2006.01)

- (71) Telefonaktiebolaget L M Ericsson (publ)  
 (11) AU-B-2013216641  
 (21) 2013216641 (22) 15.08.2013
- 
- (54) System and Method for Providing Voice Service in a Multimedia Mobile Network  
 (51) Int. Cl.  
*H04W 36/14* (2009.01)  
 (43) 29.08.2013  
 (44) 02.06.2016  
 (62) 2008267838  
 (72) Sallberg, Krister; Palm, Hakan; Diachina, John  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) The Bradbury Company, Inc.  
 (11) AU-B-2013251251  
 (21) 2013251251 (22) 31.10.2013  
 (54) Methods and Systems to Drive Rotary Presses  
 (51) Int. Cl.  
*B30B 3/06* (2006.01)  
*B21D 5/06* (2006.01)  
*B21D 43/09* (2006.01)  
 (43) 21.11.2013  
 (44) 02.06.2016  
 (62) 2008202657  
 (72) Smith, Gregory S.  
 (74) Fisher Adams Kelly Callinans
- 
- The Government of the United States of America, as represented by The Secretary, Department of Health and Human Services see The Henry M Jackson Foundation for the Advancement of Military Medicine, Inc.**  
 (21) 2014200523
- 
- (71) The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.  
 (11) AU-B-2014200037  
 (21) 2014200037 (22) 06.01.2014  
 (54) Prostate cancer-specific alterations in ERG gene expression and detection and treatment methods based on those alterations  
 (51) Int. Cl.  
*C12Q 1/68* (2006.01)  
 (43) 23.01.2014  
 (44) 02.06.2016  
 (62) 2007324128  
 (72) SRIVASTAVA, Shiv; DOBI, Albert; SREENATH, Taduru; PETROVICS, Gyorgy; SUN, Chen  
 (74) Griffith Hack
- 
- (71) The Henry M Jackson Foundation for the Advancement of Military Medicine, Inc.; The Government of the United States of America, as represented by The Secretary, Department of Health and Human Services  
 (11) AU-B-2014200523  
 (21) 2014200523 (22) 30.01.2014  
 (54) Compositions containing Nucleosides and Manganese and their Uses  
 (51) Int. Cl.  
*A61K 31/7076* (2006.01)  
*A61K 33/32* (2006.01)  
*A61P 39/00* (2006.01)

## Applications Accepted - Name Index cont'd

- (43) 20.02.2014  
 (44) 02.06.2016  
 (62) 2008307308  
 (72) Daly, Michael J.; Gaidamakova, Elena K.; Matrosova, Vera K.; Levine, Rodney L.; Wehr, Nancy B.  
 (74) Allens Patent & Trade Mark Attorneys
- 
- (71) The Laryngeal Mask Company Limited  
 (11) AU-B-2011315319  
 (21) 2011315319 (22) 06.10.2011  
 (54) Artificial airway device  
 (51) Int. Cl.  
**A61M 16/04** (2006.01)  
 (87) WO2012/049448  
 (31) 1115456.4 (32) 07.09.11 (33) GB 1017453.0 15.10.10 GB  
 (43) 19.04.2012  
 (44) 02.06.2016  
 (72) Brain, Archibald Ian Jeremy  
 (74) Shelston IP Pty Ltd.
- 
- (71) The Procter & Gamble Company  
 (11) AU-B-2013245853  
 (21) 2013245853 (22) 11.04.2013  
 (54) Purification of bio-based acrylic acid to crude and glacial acrylic acid  
 (51) Int. Cl.  
**C07C 51/377** (2006.01)  
**C07C 51/48** (2006.01)  
**C07C 57/04** (2006.01)  
 (87) WO2013/155292  
 (31) 13/760,505 (32) 06.02.13 (33) US 61/623,054 11.04.12 US 13/838,823 15.03.13 US 13/835,187 15.03.13 US  
 (43) 17.10.2013  
 (44) 02.06.2016  
 (72) Godlewski, Jane Ellen; Lingoes, Janette Villalobos; Velasquez, Juan Esteban; Collias, Dimitris Ioannis  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) The Procter & Gamble Company  
 (11) AU-B-2013274378  
 (21) 2013274378 (22) 12.06.2013  
 (54) Effervescent dosage form  
 (51) Int. Cl.  
**A61K 9/16** (2006.01)  
**A61K 9/46** (2006.01)  
 (87) WO2013/188483  
 (31) 61/658,430 (32) 12.06.12 (33) US  
 (43) 19.12.2013  
 (44) 02.06.2016  
 (72) Stella, Mark Edward; Entwistle, John Richard; Newlon, Jason William; Naykki, Christine Louie  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) The Regents of the University of California  
 (11) AU-B-2011291537  
 (21) 2011291537 (22) 19.08.2011  
 (54) Compositions comprising perivascular stem cells and Nell-1 protein  
 (51) Int. Cl.
- A61K 35/12** (2006.01)  
**C12N 5/071** (2010.01)  
 (87) WO2012/024573  
 (31) 61/401,905 (32) 19.08.10 (33) US  
 (43) 23.02.2012  
 (44) 02.06.2016  
 (72) Soo, B. Chia; Ting, Kang; Peault, Bruno M.  
 (74) Phillips Ormonde Fitzpatrick
- 
- (71) The Regents of The University of California  
 (11) AU-B-2011314084  
 (21) 2011314084 (22) 28.09.2011  
 (54) Producing alpha-olefins using polyketide synthases  
 (51) Int. Cl.  
**C12P 5/02** (2006.01)  
 (87) WO2012/050931  
 (31) 61/387,435 (32) 28.09.10 (33) US  
 (43) 19.04.2012  
 (44) 02.06.2016  
 (72) Fortman, Jeffrey L.; Katz, Leonard; Steen, Eric J.; Keasling, Jay D.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71) The Regents of the University of Michigan  
 (11) AU-B-2012355937  
 (21) 2012355937 (22) 28.06.2012  
 (54) Sacrificial etch protection layers for reuse of wafers after epitaxial lift off  
 (51) Int. Cl.  
**B32B 15/04** (2006.01)  
**B44C 1/22** (2006.01)  
**H01L 21/78** (2006.01)  
**H01L 31/18** (2006.01)  
 (87) WO2013/095712  
 (31) 61/502,401 (32) 29.06.11 (33) US  
 (43) 27.06.2013  
 (44) 02.06.2016  
 (72) Forrest, Stephen R.; Zimmerman, Jeremy D.; Lee, Kyusang  
 (74) Shelston IP Pty Ltd.
- 
- (71) The Trustees of the University of Pennsylvania; VentiRx Pharmaceuticals, Inc.  
 (11) AU-B-2011308504  
 (21) 2011308504 (22) 03.10.2011  
 (54) Therapeutic use of a TLR agonist and combination therapy  
 (51) Int. Cl.  
**A61K 9/127** (2006.01)  
**A61K 9/48** (2006.01)  
**A61K 31/122** (2006.01)  
**A61K 31/55** (2006.01)  
**A61P 35/00** (2006.01)  
 (87) WO2012/045090  
 (31) 61/388,953 (32) 01.10.10 (33) US 61/388,967 01.10.10 US 61/390,447 06.10.10 US  
 (43) 05.04.2012  
 (44) 02.06.2016  
 (72) Hershberg, Robert; Coukos, George; Dietsch, Gregory; Facciabene, Andrea; Manjarrez, Kristi; Randall, Tressa D.  
 (74) Cullens Pty Ltd
- 
- (71) The Trustees of The University of Pennsylvania  
 (11) AU-B-2014202015  
 (21) 2014202015 (22) 09.04.2014  
 (54) Random RNAi libraries, methods of generating same, and screening methods utilizing same  
 (51) Int. Cl.  
**C12Q 1/68** (2006.01)  
**C40B 50/00** (2006.01)  
 (43) 01.05.2014  
 (44) 02.06.2016  
 (62) 2007223980  
 (72) Wilson, Robert B.; Wang, Yongping  
 (74) Watermark Patent and Trade Marks Attorneys
- 
- (71) Tile-mate CC  
 (11) AU-B-2008203140  
 (21) 2008203140 (22) 15.07.2008  
 (54) Building element  
 (51) Int. Cl.  
**E04D 13/15** (2006.01)  
 (43) 04.02.2010  
 (44) 02.06.2016  
 (72) Cannon, John Richard  
 (74) Griffith Hack
- 
- (71) Titan Wood Limited  
 (11) AU-B-2013237359  
 (21) 2013237359 (22) 21.03.2013  
 (54) Method for the modification of wood  
 (51) Int. Cl.  
**B01J 19/18** (2006.01)  
**B01J 19/20** (2006.01)  
**C08H 8/00** (2010.01)  
**F26B 11/04** (2006.01)  
**F26B 15/10** (2006.01)  
 (87) WO2013/139937  
 (31) 12160598.4 (32) 21.03.12 (33) EP  
 (43) 26.09.2013  
 (44) 02.06.2016  
 (72) Pol, Bernardus Jozef Maria; Van Dommele, Stefan; Bussemaker, Paul; Painter, Benjamin; De Wit, Gerrit Arie; Kappen, Theodorus Gerardus Marinus Maria  
 (74) Davies Collison Cave
- 
- (71) Tokuyama Corporation  
 (11) AU-B-2012209750  
 (21) 2012209750 (22) 26.01.2012  
 (54) Chromene compound  
 (51) Int. Cl.  
**C07D 311/78** (2006.01)  
**C07C 323/21** (2006.01)  
**C09K 9/02** (2006.01)  
**G02B 5/23** (2006.01)  
**G02C 7/10** (2006.01)  
 (87) WO2012/102410  
 (31) 2011-017703 (32) 31.01.11 (33) JP 2011-016936 28.01.11 JP  
 (43) 02.08.2012

## Applications Accepted - Name Index cont'd

(44) 02.06.2016  
 (72) Takahashi, Toshiaki; Takenaka, Junji; Momoda, Junji; Teranishi, Kazuhiro; Sando, Mitsuyoshi; Izumi, Shinobu  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Tomra Sorting Limited  
 (11) AU-B-2012342354  
 (21) 2012342354 (22) 26.11.2012  
 (54) Rejector device and array, method of sorting discrete objects and according computer program  
 (51) Int. Cl.  
**B07C 5/36** (2006.01)  
 (87) WO2013/076308  
 (31) 2011/0525 (32) 25.11.11 (33) IE  
 (43) 30.05.2013  
 (44) 02.06.2016  
 (72) Elmquist, O. Douglas; Moreno, Roberto; Moreno, Luis  
 (74) Shelston IP Pty Ltd.

---

(71) Tonix Pharmaceuticals, Inc.  
 (11) AU-B-2012225548  
 (21) 2012225548 (22) 06.03.2012  
 (54) Methods and compositions for treating depression using cyclobenzaprine  
 (51) Int. Cl.  
**A61K 31/135** (2006.01)  
**A61P 25/24** (2006.01)  
 (87) WO2012/122193  
 (31) 61/449,838 (32) 07.03.11 (33) US  
 (43) 13.09.2012  
 (44) 02.06.2016  
 (72) Lederman, Seth  
 (74) Cullens Pty Ltd

---

(71) Toshiba International Corporation  
 (11) AU-B-2009291659  
 (21) 2009291659 (22) 11.09.2009  
 (54) Magnetoresistive detection system and method for detection of magnetic image of bank notes  
 (51) Int. Cl.  
**G07D 7/04** (2006.01)  
**G07D 11/00** (2006.01)  
 (87) WO2010/030918  
 (31) 12/556,360 (32) 09.09.09 (33) US  
 61/096,219 11.09.08 US  
 (43) 18.03.2010  
 (44) 02.06.2016  
 (72) Kayani, Sohail  
 (74) Allens Patent & Trade Mark Attorneys

---

(71) TOTANI CORPORATION  
 (11) AU-B-2013270558  
 (21) 2013270558 (22) 12.12.2013  
 (54) Plastic bag making apparatus  
 (51) Int. Cl.  
**B31B 23/14** (2006.01)  
**B31B 1/26** (2006.01)  
**B31B 23/60** (2006.01)  
**B31B 37/14** (2006.01)  
 (31) 2012-287295 (32) 28.12.12 (33) JP  
 (43) 17.07.2014

---

(44) 02.06.2016  
 (72) TOTANI, Mikio  
 (74) Griffith Hack

---

(71) Trend Windows & Doors Pty Limited  
 (11) AU-B-2010202147  
 (21) 2010202147 (22) 26.05.2010  
 (54) Window winder  
 (51) Int. Cl.  
**E05F 11/02** (2006.01)  
**E05B 13/00** (2006.01)  
 (31) 2009902515 (32) 02.06.09 (33) AU  
 (43) 16.12.2010  
 (44) 02.06.2016  
 (72) Jordan, Paul  
 (74) Shelston IP Pty Ltd.

---

(71) Trend Windows & Doors Pty Limited  
 (11) AU-B-2012201867  
 (21) 2012201867 (22) 29.03.2012  
 (54) Lock body  
 (51) Int. Cl.  
**E05B 65/10** (2006.01)  
**E05B 63/10** (2006.01)  
 (31) 2011901215 (32) 01.04.11 (33) AU  
 (43) 18.10.2012  
 (44) 02.06.2016  
 (72) Jordan, Paul; Schroder, Raymond  
 (74) Shelston IP Pty Ltd.

---

(71) Triboron International AB  
 (11) AU-B-2010250138  
 (21) 2010250138 (22) 10.05.2010  
 (54) Method for producing a stable boric solution  
 (51) Int. Cl.  
**C10M 125/26** (2006.01)  
**B01F 1/00** (2006.01)  
 (87) WO2010/134872  
 (31) 0950323-6 (32) 08.05.09 (33) SE  
 (43) 25.11.2010  
 (44) 02.06.2016  
 (72) Lindblom, Tommy; Unden, Magnus  
 (74) Shelston IP Pty Ltd.

---

(71) Trijicon, Inc.  
 (11) AU-B-2015200240  
 (21) 2015200240 (22) 20.01.2015  
 (54) Relay assembly for optical sight  
 (51) Int. Cl.  
**F41G 1/38** (2006.01)  
**G02B 7/24** (2006.01)  
 (31) 14/228,792 (32) 28.03.14 (33) US  
 (43) 15.10.2015  
 (44) 02.06.2016  
 (72) DeLaca, Rodney; Presley, Michael; Maciak, Thomas K.  
 (74) Davies Collison Cave

---

(71) Tyco Fire & Security GmbH  
 (11) AU-B-2013318559  
 (21) 2013318559 (22) 25.06.2013  
 (54) Mobile retail peripheral platform for handheld devices  
 (51) Int. Cl.

**G08B 13/24** (2006.01)  
 (87) WO2014/046760  
 (31) 61/704,061 (32) 21.09.12 (33) US  
 13/903,282 28.05.13 US  
 (43) 27.03.2014  
 (44) 02.06.2016  
 (72) Rasband, Paul Brent; Sequeira, Melwyn; Patterson, Hubert A.; Easter, Ronald B.  
 (74) Spruson & Ferguson

---

(71) UNISYS CORPORATION  
 (11) AU-B-2010339765  
 (21) 2010339765 (22) 20.12.2010  
 (54) Method and system for offloading processing tasks to a foreign computing environment  
 (51) Int. Cl.  
**G06F 13/14** (2006.01)  
**G06F 15/16** (2006.01)  
**G06F 17/21** (2006.01)  
 (87) WO2011/084745  
 (31) 12/643,106 (32) 21.12.09 (33) US  
 (43) 14.07.2011  
 (44) 02.06.2016  
 (72) Beale, Andrew Ward  
 (74) Griffith Hack

---

Universal Entertainment Corporation see Aruze Gaming America, Inc.  
 (21) 2013205374

Universita Degli Studi Di Cagliari see Idenix Pharmaceuticals, Inc.  
 (21) 2013203974

Universite Montpellier 2, Sciences Et Techniques see Obelia  
 (21) 2011239791

(71) University College Cardiff Consultants Limited  
 (11) AU-B-2012226593  
 (21) 2012226593 (22) 17.02.2012  
 (54) Molecular targets for healing or treating wounds  
 (51) Int. Cl.  
**C12N 15/113** (2010.01)  
**A61K 31/29** (2006.01)  
**A61P 17/02** (2006.01)  
 (87) WO2012/120269  
 (31) 1103898.1 (32) 08.03.11 (33) GB  
 (43) 13.09.2012  
 (44) 02.06.2016  
 (72) Jiang, Wengu; Harding, Keith  
 (74) FB Rice

---

University of Cincinnati see Parker-Hannifin Corporation  
 (21) 2011329288

(71) University of Southern California; Nationwide Children's Hospital, Inc.  
 (11) AU-B-2013202310

## Applications Accepted - Name Index cont'd

- (21) 2013202310 (22) 03.04.2013  
 (54) COMPOSITIONS AND METHODS FOR THE REMOVAL OF BIOFILMS  
 (51) Int. Cl.  
*C07K 14/195* (2006.01)  
*A61K 38/16* (2006.01)  
*A61K 39/02* (2006.01)  
*A61K 39/102* (2006.01)  
*A61K 39/104* (2006.01)  
*C07K 14/21* (2006.01)  
*C07K 14/245* (2006.01)  
*C07K 14/285* (2006.01)  
*C07K 16/12* (2006.01)  
*G01N 33/68* (2006.01)  
 (43) 02.05.2013  
 (44) 02.06.2016  
 (62) 2011235296  
 (72) Goodman, Steven D.; Bakaletz, Lauren O.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

- (71) Ustav Organické Chemie a Biochemie Akademie Ved Cr, v.v.i.  
 (11) AU-B-2014207125  
 (21) 2014207125 (22) 17.01.2014  
 (54) Helquat derivatives, preparation thereof, and use thereof as medicaments  
 (51) Int. Cl.  
*C07D 401/10* (2006.01)  
*A61K 31/44* (2006.01)  
*A61P 35/00* (2006.01)  
 (87) WO2014/111069  
 (31) PV 2013-32 (32) 17.01.13 (33) CZ  
 (43) 24.07.2014  
 (44) 02.06.2016  
 (72) Teply, Filip; Hajek, Miroslav  
 (74) Griffith Hack

- (71) Vaculift, Inc. (dba Vacuworx International)  
 (11) AU-B-2010204513  
 (21) 2010204513 (22) 18.01.2010  
 (54) Improved compact vacuum material handler  
 (51) Int. Cl.  
*F01P 1/06* (2006.01)  
 (87) WO2010/083490  
 (31) 12/355,843 (32) 19.01.09 (33) US  
 (43) 22.07.2010  
 (44) 02.06.2016  
 (72) Solomon, William J.; Hocutt, Darrell  
 (74) MINTER ELLISON

- (71) Vanagamudi, S.  
 (11) AU-B-2009329084  
 (21) 2009329084 (22) 16.12.2009  
 (54) A novel dermataceutical cream made using Sodium Fusidate  
 (51) Int. Cl.  
*A61K 9/00* (2006.01)  
*A61K 9/06* (2006.01)  
*A61K 31/575* (2006.01)  
 (87) WO2010/070589  
 (31) 2645/MUM/2008 (32) 19.12.08 (33) IN  
 (43) 24.06.2010  
 (44) 02.06.2016  
 (72) Vanangamudi, Sulur Subramaniam; Srinivasan, Madhavan; Chulliel,

- Neelakandan Narayanan; Kuppusamy, Senthil Kumar  
 (74) HENRY HUGHES IP LTD

- VentiRx Pharmaceuticals, Inc. see The Trustees of the University of Pennsylvania  
 (21) 2011308504

- (71) Veritide Limited  
 (11) AU-B-2013268102  
 (21) 2013268102 (22) 04.06.2013  
 (54) Real time optical detection of bacteria  
 (51) Int. Cl.  
*G01N 21/64* (2006.01)  
*C12M 1/34* (2006.01)  
*C12Q 1/04* (2006.01)  
 (87) WO2013/180583  
 (31) 600404 (32) 01.06.12 (33) NZ  
 (43) 05.12.2013  
 (44) 02.06.2016  
 (72) Choi, Joon Koo; Johnston, Robert Ian  
 (74) AJ PARK

- (71) Vertex Pharmaceuticals Incorporated  
 (11) AU-B-2013201426  
 (21) 2013201426 (22) 12.03.2013  
 (54) SOLID FORMS OF N-[2,4-BIS(1,1-DIMETHYLETHYL)-5-HYDROXYPHENYL]-1,4-DIHYDRO-4-OXOQUINOLINE-3-CARBOXAMIDE  
 (51) Int. Cl.  
*A61K 31/445* (2006.01)  
 (43) 04.04.2013  
 (44) 02.06.2016  
 (62) 2006332726  
 (72) Hurter, Patricia; Rowe, William; Young, Christopher R.; Costache, Adriana; Connelly, Patrick; Krawiec, Mariusz; Gong, Yuchuan; Trudeau, Martin; Feng, Yushi  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

- Vierl, U. see Rother, M.  
 (21) 2010255391

- ViiV Healthcare Company see Shionogi & Co. Ltd.  
 (21) 2014277831

- (71) VITRO-BIO SARL  
 (11) AU-B-2010341157  
 (21) 2010341157 (22) 11.01.2010  
 (54) New synergistic compositions for the treatment of topical viral infections  
 (51) Int. Cl.  
*A61K 36/18* (2006.01)  
*A61K 36/28* (2006.01)  
*A61K 36/48* (2006.01)  
*A61K 36/537* (2006.01)  
*A61K 36/73* (2006.01)  
*A61K 36/77* (2006.01)  
*A61K 36/82* (2006.01)  
*A61P 31/12* (2006.01)  
*A61P 31/16* (2006.01)

- A61P 31/22* (2006.01)  
 (87) WO2011/082835  
 (43) 14.07.2011  
 (44) 02.06.2016  
 (72) Shrivastava, Ravi; Shrivastava, Christine  
 (74) Patent Attorney Services

- (71) W.L. Gore & Associates, Inc.  
 (11) AU-B-2013315142  
 (21) 2013315142 (22) 13.09.2013  
 (54) Polytetrafluoroethylene co-polymer emulsions  
 (51) Int. Cl.  
*A61L 27/34* (2006.01)  
*A61L 17/14* (2006.01)  
*A61L 27/54* (2006.01)  
*A61L 29/08* (2006.01)  
*A61L 29/16* (2006.01)  
*A61L 31/10* (2006.01)  
*A61L 31/16* (2006.01)  
*C09D 129/04* (2006.01)  
 (87) WO2014/043556  
 (31) 61/780,913 (32) 13.03.13 (33) US  
 61/700,842 13.09.12 US  
 14/025,708 12.09.13 US  
 14/025,706 12.09.13 US  
 (43) 20.03.2014  
 (44) 02.06.2016  
 (72) Cleek, Robert L.; Cully, Edward H.; Drumheller, Paul D.; Holland, Theresa A.  
 (74) Griffith Hack

- (71) W. L. Gore & Associates, Inc.  
 (11) AU-B-2013312748  
 (21) 2013312748 (22) 05.09.2013  
 (54) Retractable sheath devices, systems, and methods  
 (51) Int. Cl.  
*A61L 29/04* (2006.01)  
*A61L 29/08* (2006.01)  
*A61L 29/14* (2006.01)  
*A61L 29/16* (2006.01)  
*A61M 25/10* (2013.01)  
 (87) WO2014/039626  
 (31) 61/697,269 (32) 05.09.12 (33) US  
 61/789,949 15.03.13 US  
 14/018,053 04.09.13 US  
 (43) 13.03.2014  
 (44) 02.06.2016  
 (72) Campbell, Carey V.; Cleek, Robert L.; Cully, Edward H.; Heicksen, Peter; Holland, Theresa A.; Kranzler, Thane L.; Li, Mei; Steinhaus, Bruce M.; Trapp, Benjamin M.; Triebes, Thomas G.; Vonesh, Michael J.  
 (74) Griffith Hack

- (71) Watlow Electric Manufacturing Company  
 (11) AU-B-2015203200  
 (21) 2015203200 (22) 15.06.2015  
 (54) Thermal array system  
 (51) Int. Cl.  
*H05B 1/02* (2006.01)  
*H01L 21/67* (2006.01)  
 (43) 09.07.2015

## Applications Accepted - Name Index cont'd

(44) 02.06.2016  
 (62) 2012301869  
 (72) SWANSON, Cal T.; SCHMIDT, Phillip S.  
 (74) FB Rice

---

(71) Watlow Electric Manufacturing Company  
 (11) AU-B-2015203215  
 (21) 2015203215 (22) 15.06.2015  
 (54) Thermal array system  
 (51) Int. Cl.  
*H05B 1/02* (2006.01)  
*H01L 21/67* (2006.01)  
 (43) 09.07.2015  
 (44) 02.06.2016  
 (62) 2012301940  
 (72) SCHMIDT, Phillip S.; SWANSON, Cal T.; LEMKE, John F.  
 (74) FB Rice

---

(71) Wave Power Renewables Limited  
 (11) AU-B-2011318238  
 (21) 2011318238 (22) 21.10.2011  
 (54) Turbine rotor assembly  
 (51) Int. Cl.  
*F03B 13/24* (2006.01)  
*F01D 1/20* (2006.01)  
*F01D 1/30* (2006.01)  
 (87) WO2012/051656  
 (31) 2010904731 (32) 22.10.10 (33) AU  
 (43) 26.04.2012  
 (44) 02.06.2016  
 (72) Murdoch, Peter John  
 (74) Shelston IP Pty Ltd.

---

(71) Weatherford/Lamb, Inc.  
 (11) AU-B-2014249161  
 (21) 2014249161 (22) 11.03.2014  
 (54) Split foldback rings with anti-hooping band  
 (51) Int. Cl.  
*E21B 33/12* (2006.01)  
 (87) WO2014/164651  
 (31) 61/777,523 (32) 12.03.13 (33) US  
 (43) 09.10.2014  
 (44) 02.06.2016  
 (72) Derby, Michael C.  
 (74) Spruson & Ferguson

---

(71) Weyerhaeuser NR Company  
 (11) AU-B-2013296874  
 (21) 2013296874 (22) 24.07.2013  
 (54) NBPT SOLUTIONS FOR PREPARING UREASE INHIBITED UREA FERTILIZERS PREPARED FROM N-ALKYL; N, N-ALKYL; AND N-ALKYL-N-ALKOXY AMINO ALCOHOLS  
 (51) Int. Cl.  
*C05C 9/00* (2006.01)  
*C05G 5/00* (2006.01)  
 (87) WO2014/022174  
 (31) 13/507,848 (32) 02.08.12 (33) US  
 (43) 06.02.2014

(44) 02.06.2016  
 (72) Whitehurst, Brooks; Whitehurst, Garnett B.  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Whirlpool Corporation  
 (11) AU-B-2010363617  
 (21) 2010363617 (22) 02.11.2010  
 (54) Portable appliance motor control with speed-based current limitation  
 (51) Int. Cl.  
*H02P 29/00* (2006.01)  
 (87) WO2012/058784  
 (43) 10.05.2012  
 (44) 02.06.2016  
 (72) Conard, Wayne Weaver; Barfuss, Dan Christian; Lai, Alex; Xiao, Rainman  
 (74) Phillips Ormonde Fitzpatrick

---

(71) Winstone Wallboards Limited  
 (11) AU-B-2010316620  
 (21) 2010316620 (22) 05.11.2010  
 (54) Heating panel and method therefor  
 (51) Int. Cl.  
*F24D 13/02* (2006.01)  
*H05B 3/12* (2006.01)  
*H05B 3/26* (2006.01)  
*H05B 3/36* (2006.01)  
 (87) WO2011/055330  
 (31) 61/272,804 (32) 05.11.09 (33) US  
 (43) 12.05.2011  
 (44) 02.06.2016  
 (72) Coates, Richard Dod; Vaughan, Alexander Stewart  
 (74) AJ PARK

---

(71) WMS Gaming Inc.  
 (11) AU-B-2013202637  
 (21) 2013202637 (22) 05.04.2013  
 (54) Wagering game with a secondary reel having oversized single-evaluation symbols  
 (51) Int. Cl.  
*A63F 13/00* (2006.01)  
 (31) 61/706,303 (32) 27.09.12 (33) US  
 (43) 10.04.2014  
 (44) 02.06.2016  
 (72) GOBE, Alexander J.; HORNIK, Jeremy M.  
 (74) Davies Collison Cave

---

(71) Wobben Properties GmbH  
 (11) AU-B-2012292518  
 (21) 2012292518 (22) 03.07.2012  
 (54) Forming process for hot forming a steel sheet of a rotor blade to be produced for a wind energy plant  
 (51) Int. Cl.  
*B21D 22/02* (2006.01)  
*B21D 53/78* (2006.01)  
*F03D 1/06* (2006.01)  
 (87) WO2013/020757  
 (31) 10.2011 080 497.8 (32) 05.08.11 (33) DE  
 (43) 14.02.2013

(44) 02.06.2016  
 (72) Voigt, Burkhard; Labs, Oliver; Kersten, Roy  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

---

(71) Wobben Properties GmbH  
 (11) AU-B-2012342545  
 (21) 2012342545 (22) 21.11.2012  
 (54) Apparatus and method for processing a concrete tower segment of a wind turbine  
 (51) Int. Cl.  
*B28B 11/12* (2006.01)  
*B23Q 17/24* (2006.01)  
*B24B 7/22* (2006.01)  
*B24B 9/06* (2006.01)  
*B24B 27/00* (2006.01)  
*B28D 1/18* (2006.01)  
 (87) WO2013/076166  
 (31) 10.2012 020 333.0 (32) 17.10.12 (33) DE  
 10.2011 087 025.3 24.11.11 DE  
 (43) 30.05.2013  
 (44) 02.06.2016  
 (72) Horn, Gunther; Holscher, Norbert; Stracke, Olaf  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

---

(71) Wright & McGill Co.  
 (11) AU-B-2012256241  
 (21) 2012256241 (22) 09.05.2012  
 (54) Fish hook with multiple convex facets  
 (51) Int. Cl.  
*A01K 83/00* (2006.01)  
 (87) WO2012/158417  
 (31) 13/109,717 (32) 17.05.11 (33) US  
 (43) 22.11.2012  
 (44) 02.06.2016  
 (72) Bartell, Joseph E.  
 (74) Madderns Patent & Trade Mark Attorneys

---

(71) Wright Medical Technology, Inc.  
 (11) AU-B-2014265115  
 (21) 2014265115 (22) 21.11.2014  
 (54) Guide assembly for intramedullary fixation and method of using the same  
 (51) Int. Cl.  
*A61B 17/72* (2006.01)  
 (43) 11.12.2014  
 (44) 02.06.2016  
 (62) 2008338424  
 (72) Larsen, Scott; Tan, Virak; Warburton, Mark J.  
 (74) Freehills Patent Attorneys

---

(71) Wyeth LLC  
 (11) AU-B-2014202414  
 (21) 2014202414 (22) 02.05.2014  
 (54) Processes for the convergent synthesis of calicheamicin derivatives  
 (51) Int. Cl.  
*C07H 15/203* (2006.01)  
 (43) 29.05.2014

## Applications Accepted - Name Index cont'd

(44) 02.06.2016  
 (62) 2012261705  
 (72) Moran, Justin Keith; Gu, Jianxin  
 (74) Davies Collison Cave

---

(71) Xenex Disinfection Services, LLC  
 (11) AU-B-2012364817  
 (21) 2012364817 (22) 08.06.2012  
 (54) Ultraviolet discharge lamp apparatuses with one or more reflectors and systems which determine operating parameters and disinfection schedules for germicidal devices  
 (51) Int. Cl.  
*A61L 2/10* (2006.01)  
*F21V 7/00* (2006.01)  
*F21V 21/00* (2006.01)  
*H01J 61/02* (2006.01)  
 (87) WO2013/106077  
 (31) 13/156,131 (32) 08.06.11 (33) US  
 (43) 18.07.2013  
 (44) 02.06.2016  
 (72) Stibich, Mark Andrew; Wolford, James Blaine; Garfield, Alexander Nathan; Rathgeber, Martin; Frydendall, Eric Martin  
 (74) Wrays

---

(71) Yu, C.; Techfields Biochem Co. Ltd  
 (11) AU-B-2013206215  
 (21) 2013206215 (22) 07.06.2013  
 (54) Positively charged water-soluble products of aspirin  
 (51) Int. Cl.  
*C07C 235/42* (2006.01)  
*C07C 211/64* (2006.01)  
*C07C 235/16* (2006.01)  
 (43) 27.06.2013  
 (44) 02.06.2016  
 (62) 2006346195  
 (72) Xu, Lina; Yu, Chongxi  
 (74) Spruson & Ferguson

---

(71) Yupo Corporation  
 (11) AU-B-2013320921  
 (21) 2013320921 (22) 27.09.2013  
 (54) Stretched resin film, method for producing the same, and laminate using stretched resin film  
 (51) Int. Cl.  
*B32B 5/18* (2006.01)  
*B32B 27/20* (2006.01)  
*C08J 5/18* (2006.01)  
*C08J 9/00* (2006.01)  
*C08K 3/00* (2006.01)  
*C08L 101/00* (2006.01)  
 (87) WO2014/051052  
 (31) 2012-215948 (32) 28.09.12 (33) JP  
 (43) 03.04.2014  
 (44) 02.06.2016  
 (72) Ishimoto Shouichi; Tamauchi Hiromitsu  
 (74) Collison & Co

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(71) Zentralklinik Bad Berka GmbH  
 (11) AU-B-2013261855  
 (21) 2013261855 (22) 14.05.2013

(54) Set and method for the production of a radiopharmaceutical  
 (51) Int. Cl.  
*A61K 51/04* (2006.01)  
 (87) WO2013/171185  
 (31) 10.2012 208 376.6 (32) 18.05.12 (33) DE  
 (43) 21.11.2013  
 (44) 02.06.2016  
 (72) Muller, Dirk  
 (74) Shelston IP Pty Ltd.

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(71) Zentralklinik Bad Berka GmbH  
 (11) AU-B-2013261867  
 (21) 2013261867 (22) 14.05.2013  
 (54) Set and method for the production of a radiopharmaceutical  
 (51) Int. Cl.  
*A61K 51/04* (2006.01)  
 (87) WO2013/171198  
 (31) 10.2012 208 377.4 (32) 18.05.12 (33) DE  
 (43) 21.11.2013  
 (44) 02.06.2016  
 (72) Muller, Dirk  
 (74) Shelston IP Pty Ltd.

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(71) Zimmer, Inc.  
 (11) AU-B-2014274546  
 (21) 2014274546 (22) 10.12.2014  
 (54) AN ANTIOXIDANT STABILIZED CROSSLINKED ULTRA-HIGH MOLECULAR WEIGHT POLYETHYLENE FOR MEDICAL DEVICE APPLICATIONS  
 (51) Int. Cl.  
*A61L 27/50* (2006.01)  
*A61L 27/16* (2006.01)  
 (43) 22.01.2015  
 (44) 02.06.2016  
 (62) 2013200780  
 (72) Pletcher, Dirk; Brinkerhoff, Hallie E.; Schneider, Werner; Gsell, Ray; Rowe, Toni; Rufner, Alicia; Knight, John  
 (74) Phillips Ormonde Fitzpatrick

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(71) Zoetis Services LLC  
 (11) AU-B-2013204176  
 (21) 2013204176 (22) 12.04.2013  
 (54) Stable veterinary combination formulations of macrocyclic lactones and imidazothiazoles  
 (51) Int. Cl.  
*A61K 31/365* (2006.01)  
*A61K 31/4184* (2006.01)  
*A61K 31/429* (2006.01)  
*A61K 47/26* (2006.01)  
*A61P 33/14* (2006.01)  
*A61P 37/02* (2006.01)  
 (43) 30.10.2014  
 (44) 02.06.2016  
 (72) De Rose, Guy Francis; Kolhe, Sachin Pundlik  
 (74) Shelston IP Pty Ltd.

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2009282172	KUAKINI MEDICAL CENTER	2011239791	Obelia; Centre National De La Recherche Scientifique (C.N.R.S); Inria Institut National De Recherche En Informatique Et En Automatique; Universite Montpellier 2, Sciences Et Techniques
2009282936	Creative Resonance, Inc		
2009284698	Feltrim Pastoral Company Pty. Limited	2011239964	Coexpair
2009290126	LOKAWAY PTY. LTD	2011239988	neoSurgical Limited
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2009296392	Emory University; DANA-FARBER CANCER INSTITUTE, INC.	2011245070	BRADKEN RESOURCES PTY LIMITED
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2009316222	Kemira Chemie GesmbH	2011253739	Ancra International LLC
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2009346606	Heart Metabolics Limited	2011291537	The Regents of the University of California
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2010204986	Corium International, Inc.	2011306322	Panasonic Intellectual Property Corporation of America
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2010217331	BERMAD CS LTD.	2011314084	The Regents of The University of California
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2010257443	General Electric Company	2011329288	Parker-Hannifin Corporation; University of Cincinnati
2010262847	Promedior, Inc.	2011329315	Microsoft Technology Licensing, LLC
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2010282441	Harrier Technologies Inc.	2011331305	Bayer Intellectual Property GmbH
2010284120	Alfred E. Mann Foundation for Scientific Research	2011331525	Philip Morris Products S.A.
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2010316620	Winstone Wallboards Limited	2011344251	Sika Technology AG
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2010324540	David, A.	2011350672	LABORATOIRE FRANCAIS DU FRACTIONNEMENT ET DES BIOTECHNOLOGIES
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2011200067	Societe de Prospection et d'Inventions Techniques SPIT	2012201867	Trend Windows & Doors Pty Limited
2011201164	Daon Holdings Limited	2012204025	Ascension Orthopedics, Inc.
2011202681	Nova Wildcat Shur-Line LLC	2012204844	Eramet; Areva Mines
2011205747	J. Craig Venter Institute	2012205341	Halliburton Energy Services, Inc.
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2011206907	APEPTICO FORSCHUNG UND ENTWICKLUNG GmbH	2012210278	BASF Plant Science Company GmbH
2011214226	RENAULT sas	2012210718	Boehringer Ingelheim International GmbH
2011215742	Kemira Oyj	2012212127	Mayo Foundation for Medical Education and Research; Exact Sciences Corporation
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2012226593	University College Cardiff Consultants Limited	2013203934	Children's Medical Center Corporation
2012232761	Koninklijke Philips N.V.	2013203974	Idenix Pharmaceuticals, Inc.; Universita Degli Studi Di Cagliari
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2012239071	Franz Plasser Bahnbaumaschinen-Industriegesellschaft mbH	2013204017	Zoetis Services LLC
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2012258908	Facebook, Inc.	2013205374	DSM IP Assets B.V.
2012259125	BFKW, LLC	2013205894	Yu, C.; Techfields Biochem Co. Ltd
2012259459	Deka Products Limited Partnership	2013206215	Acucela, Inc.
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2012262612	Breville Pty Limited	2013216641	Cytx Therapeutics, Inc.
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2012268821	Crucell Holland B.V.	2013222234	Mitsubishi Heavy Industries, Ltd.
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2012280512	Sanofi-Aventis Deutschland GmbH	2013223806	Spawnt Private S.a.r.l.
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2012292518	Wobben Properties GmbH	2013227583	Seegene, Inc.
2012295587	AB Dynamoborstfabriken	2013228226	Dyson Technology Limited
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2012302250	AGA Medical Corporation	2013235804	Titan Wood Limited
2012307557	BASF Agrochemical Products B.V.	2013237359	Case Western Reserve University
2012311471	BASF SE	2013237740	Hypertherm, Inc.
2012312891	Carter Fuel Systems, LLC	2013243710	The Procter & Gamble Company
2012313348	Newcastle Innovation Limited	2013245853	Construction Research & Technology GmbH
2012314533	Internationale Geotextil GmbH	2013251055	The Bradbury Company, Inc.
2012315483	Newcastle Innovation Limited	2013251251	Daniel Measurement and Control, Inc.
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2012342354	Tomra Sorting Limited	2013261855	Zentralklinik Bad Berka GmbH
2012342545	Wobben Properties GmbH	2013261867	Chan, M.; Chan, H.
2012343873	Amino Up Chemical Co., Ltd.	2013262189	Biodesix, Inc.
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2012373735	International Business Machines Corporation	2013271971	Miner Enterprises, Inc.
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2012377410	Halliburton Energy Services, Inc.	2013273784	The Procter & Gamble Company
2012382781	International Business Machines Corporation	2013274378	E. I. du Pont de Nemours and Company
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2012388629	Bai, X.; Bai, J.; Feng, B.; Bai, W.; Bai, Q.	2013277741	Biosynthetic Technologies, LLC
2012388716	Illinois Tool Works Inc.	2013281097	3M Innovative Properties Company
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2012392541	Halliburton Energy Services, Inc.	2013285906	Bridgestone Corporation
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2012397843	Halliburton Energy Services, Inc.	2013292445	Packable B.V.
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2013381942	Halliburton Energy Services Inc.	2015202334	Covidien LP
2013384294	Halliburton Energy Services Inc.	2015202483	Challenge Implements Holdings Pty Limited
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2013402021	Halliburton Energy Services, Inc.	2015207915	AbbVie Inc.
2014200037	The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.	2015207952	Regeneron Pharmaceuticals, Inc.
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2014200245	Regeneron Pharmaceuticals, Inc.	2015221514	Halliburton Energy Services Inc.
2014200434	Kabushiki Kaisha Toshiba	2015243075	Chute Technology Pty Ltd
2014200523	The Henry M Jackson Foundation for the Advancement of Military Medicine, Inc.; The Government of the United States of America, as represented by The Secretary, Department of Health and Human Services	2015246155	Chute Technology Pty Ltd
2014202015	The Trustees of The University of Pennsylvania	2015279883	Google Inc.
2014202211	Aerpio Therapeutics Inc.	2016200242	StorageCraft Technology Corporation
2014202267	Snap-on Incorporated		
2014202278	Berg LLC		
2014202350	PHILIP MORRIS PRODUCTS S.A.		
2014202355	PHILIP MORRIS PRODUCTS S.A.		
2014202414	Wyeth LLC		
2014202507	Georgetown University		
2014203174	Ferring International Center SA		
2014203185	General Electric Company		
2014203350	Hexal AG		
2014203742	Huawei Technologies Co., Ltd.		
2014206961	Tegometall International AG		
2014207125	Ustav Organické Chemie a Biochemie Akademie Ved Cr, v.v.i.		
2014210685	Applied Medical Resources Corporation		
2014213125	Chong Kun Dang Pharmaceutical Corp.		
2014213475	Krosakiharima Corporation		
2014218465	ResMed Limited		
2014219807	Mitsubishi Electric Corporation		
2014227523	Intel Corporation		
2014229101	Polaris Industries Inc.		
2014235723	Surgitrac Corporation		
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2014246607	General Electric Company		
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2014249161	Weatherford/Lamb, Inc.		
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2014257410	Halliburton Energy Services, Inc.		
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2014271270	FINSBURY (DEVELOPMENT) LIMITED		
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<u>A01N 59 /-</u>	<u>A42B 3 /-</u>	2015201997	2015201997	2010204986	2012280512
2012267613	2012321306	<u>A61F 2 /-</u>	<u>A61K 33 /-</u>	2010255391	2013269594
2012300477	2012346029	2012262534	2012262534	2010315051	2013328869
<u>A01N 59 /-</u>	2011278394	2011281934	2012394378	2011308504	2014203350
2012296413	2011278394	2012259125	2014200523	2013269594	2014210685
2012300477	2014271270	2014271270	<u>A61K 35 /-</u>	2013274378	<u>A61N 1 /-</u>
<u>A45C 13 /-</u>	2015201997	2015201997	2014202278	2014202278	2011239791
			2011291537	2014203350	2015218521

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<u>A61P 1 /-</u>	2011323832	2015200363	<u>B21D 53 /-</u>	<u>B63J 2 /-</u>
2010262847	2011329759	<u>B01F 1 /-</u>	2012292518	2010256354
2011278040	2012394378	<u>B22D 19 /-</u>	2013292445	<u>B65D 41 /-</u>
2011317627	2013201618	<u>B01F 3 /-</u>	<u>B32B 15 /-</u>	2010324540
2013203974	2013202947	2010250138	2009329829	
	2014203174	<u>B01F 3 /-</u>	2012355937	
	2014207125	2009329829	<u>B22D 23 /-</u>	<u>B65D 43 /-</u>
<u>A61P 11 /-</u>	<u>A61P 37 /-</u>	2012262612	<u>B32B 27 /-</u>	
2012262534	2010262847	<u>B01J 19 /-</u>	2013320921	2010324540
<u>A61P 15 /-</u>	2013204176	2013237359	<u>B22F 7 /-</u>	<u>B65D 45 /-</u>
2009274022	<u>A61P 39 /-</u>	<u>B01J 23 /-</u>	2009329829	2010324540
<u>A61P 17 /-</u>	2014200523	2013223391	<u>B22F 9 /-</u>	<u>B65D 85 /-</u>
2012226593	<u>A61P 9 /-</u>	<u>B01J 27 /-</u>	<u>B44C 1 /-</u>	2013283164
<u>A61P 19 /-</u>	2009346606	2013223391	2010212675	2012355937
2010255391	2010247120	<u>B23Q 17 /-</u>	<u>B60C 11 /-</u>	<u>B65G 1 /-</u>
2010262847	2010306414	<u>B02C 2 /-</u>	2012342545	2014206961
	2010328230	<u>B24B 27 /-</u>	2013285902	
<u>A61P 21 /-</u>	2011331305	2010292969	2013285906	<u>B65G 11 /-</u>
	2012262534	<u>B02C 23 /-</u>	<u>B60L 11 /-</u>	2015243075
2009332369	2014213125	2012342545	2014246607	2015246155
<u>A61P 25 /-</u>	<u>A61Q 17 /-</u>	2010292969	<u>B24B 7 /-</u>	<u>B65G 47 /-</u>
2011278040	2011233363	<u>B03D 1 /-</u>	2012342545	<u>B60P 7 /-</u>
2011315962	<u>A62C 13 /-</u>	2011351526	<u>B24B 9 /-</u>	2015243075
2012225548	2011378460	<u>B05B 11 /-</u>	2012342545	<u>C01B 13 /-</u>
2012343873		<u>B25B 5 /-</u>	<u>B60S 5 /-</u>	2012313348
2013203934		<u>B63F 13 /-</u>	201124257	
2013231117		<u>B25B 23 /-</u>	2011214226	<u>C01B 31 /-</u>
<u>A61P 27 /-</u>	2012268849	<u>B05B 7 /-</u>	2014202267	<u>B60T 8 /-</u>
2010315051	2013202637	<u>B25B 5 /-</u>	2014203185	2012296378
2013206281	2013205374	2011243257	<u>B61C 15 /-</u>	2012315483
<u>A61P 29 /-</u>	<u>B01D 1 /-</u>	<u>B05C 1 /-</u>	2014315613	2013349017
2010262847	2014200434	2011202681	<u>B25C 1 /-</u>	<u>C01B 33 /-</u>
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2012210718		<u>B28B 11 /-</u>	<u>B61G 9 /-</u>	<u>C02F 1 /-</u>
<u>A61P 3 /-</u>	2013230936	2011202681	2013273718	
	2015200363	2013281097	<u>B23C 70 /-</u>	2011250632
2011317627	<u>B01D 15 /-</u>	<u>B05C 9 /-</u>	2012342545	<u>C02F 11 /-</u>
<u>A61P 31 /-</u>	2015200572	2011202681	<u>B28D 1 /-</u>	2012388629
2009296392	<u>B01D 3 /-</u>	<u>B05D 1 /-</u>	2012342545	2011250632
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2010358561		2011239964	<u>B62D 29 /-</u>	
2011329759	<u>B01D 35 /-</u>	<u>B07C 5 /-</u>	<u>B62D 29 /-</u>	<u>C04B 35 /-</u>
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2012268821	2015200363	2012342354	<u>B62D 57 /-</u>	2014213475
2012349080		2013251251	<u>B62D 57 /-</u>	
2013203974	<u>B01D 53 /-</u>	<u>B21D 22 /-</u>	<u>B31B 1 /-</u>	<u>C04B 40 /-</u>
		<u>B21D 22 /-</u>	2012344121	
<u>A61P 33 /-</u>	2010231982	2012292518	<u>B63B 1 /-</u>	2013251055
	2010257443	2013270558	<u>B63B 1 /-</u>	
2013204176	2012296378	<u>B21D 43 /-</u>	2013292445	<u>C05C 9 /-</u>
	2014200434	2013251251	2010256354	
<u>A61P 35 /-</u>	<u>B01D 61 /-</u>	<u>B31B 23 /-</u>	<u>B63H 21 /-</u>	2013296874
2009296392		<u>B21D 5 /-</u>	2013270558	<u>C05G 5 /-</u>
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2010306414		<u>B31B 37 /-</u>	2012312891	
2011308504	<u>B01D 63 /-</u>	2013270558	2013296874	
2011310696				

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<u>C07C 209 /-</u>	2013231117	2012322093	<u>C08L 27 /-</u>	2013205894
2011344251	2013259384	2013202310	2014243396	<u>C12M 1 /-</u>
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<u>C07D 405 /-</u>		2014200245	2013268102	2013297928
<u>C07C 211 /-</u>		2014259540	2014250606	<u>C22B 1 /-</u>
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2013206215	2012214767	2015207952		2012204844
	2013203974		<u>C09K 8 /-</u>	
<u>C07C 233 /-</u>	<u>C07D 407 /-</u>	2011329759	2013205894	
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<u>C07C 235 /-</u>	<u>C07D 409 /-</u>		2014257410	<u>C12N 15 /-</u>
2013206215	2012210718	2012349080	2014278762	<u>C22B 26 /-</u>
			2014342957	2010311168
<u>C07C 311 /-</u>	<u>C07D 413 /-</u>		2015221514	
2010328230	2013231117	2011206907	<u>C09K 9 /-</u>	
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2014259506	2014213125	2013230936	2012209750	2012204844
			2014200417	2012375748
<u>C07C 317 /-</u>	<u>C07D 471 /-</u>		<u>C10B 53 /-</u>	<u>C22B 34 /-</u>
2013206281	2014277831	2013230936	2010324132	2010212675
			<u>C10G 2 /-</u>	2012204844
<u>C07C 323 /-</u>	<u>C07D 473 /-</u>		2012296378	<u>C12N 5 /-</u>
2012209750	2013203974	<u>C08F 210 /-</u>	<u>C10J 3 /-</u>	<u>C22B 5 /-</u>
2013206281		2014270633	2011291537	2010311168
<u>C07C 51 /-</u>	<u>C07D 493 /-</u>		2011327417	<u>C22B 59 /-</u>
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2013245853	<u>C07H 15 /-</u>	2013269724	2013222002	
			<u>C10K 1 /-</u>	2012204844
<u>C07C 57 /-</u>	2014202414	<u>C08G 59 /-</u>		2012375748
2011306471	<u>C07H 19 /-</u>	2011344251	<u>C10L 1 /-</u>	<u>C22B 60 /-</u>
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<u>C07D 241 /-</u>	2011329759	<u>C08G 83 /-</u>	<u>C12P 19 /-</u>	<u>C22C 38 /-</u>
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2013202973	<u>C07H 3 /-</u>		2010324132	2013297928
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		2013237359	2009332369	2011305922
<u>C07D 249 /-</u>	<u>C07K 1 /-</u>		2010250138	
2013259384	2011350672	<u>C08G 5 /-</u>	<u>C12P 5 /-</u>	
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<u>C07D 263 /-</u>	2010306414	<u>C08K 3 /-</u>	<u>C11C 1 /-</u>	2011293904
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		2014270633		<u>C25B 11 /-</u>
<u>C07D 311 /-</u>	<u>C07K 14 /-</u>	<u>C08J 9 /-</u>	<u>C11C 3 /-</u>	
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<u>C07D 401 /-</u>	2011329759	<u>C08K 3 /-</u>	2009282172	
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		2013237740	2011221243	<u>C25C 3 /-</u>
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		2013251055	2013228226	2011293904
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2010358561	2010282162	<u>C08L 23 /-</u>	2014200037	
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	2012268821		2012300477	2010328744

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2011221243	<u>E05G 1 /-</u>	<u>E21B 47 /-</u>	2011328932	<u>F21V 21 /-</u>	<u>F28D 9 /-</u>
<u>C40B 50 /-</u>	2009290126	2012205341 2012257565	<u>F04B 35 /-</u>	2012364817	2013339801 2013376407
2011221243	<u>E06B 3 /-</u>	2013402021	2012388716	<u>F21V 7 /-</u>	
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<u>D21C 5 /-</u>	2013270603	<u>E21B 49 /-</u>	<u>F04B 49 /-</u>	2012364817	2013339801 2013376407
2011215742	<u>E06B 5 /-</u>	2012205341	2012388716	<u>F23C 9 /-</u>	
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<u>D21C 9 /-</u>		2015203561	2010242020	<u>F24C 7 /-</u>	2015200240
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2009316222	<u>E21B 17 /-</u>	<u>E21C 31 /-</u>	<u>F04C 28 /-</u>	2010316620	<u>G01F 1 /-</u>
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<u>D21H 21 /-</u>	<u>E21B 19 /-</u>	<u>F01C 21 /-</u>	<u>F15B 11 /-</u>	2013229288	
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<u>D21H 27 /-</u>	<u>E21B 21 /-</u>	<u>F01D 1 /-</u>	<u>F16B 43 /-</u>	2013229288	2012321306
2012328637	2014268883	2011318238	2013386218	<u>F24J 2 /-</u>	<u>G01N 19 /-</u>
<u>E01B 27 /-</u>	<u>E21B 29 /-</u>	<u>F01K 27 /-</u>	<u>F16G 3 /-</u>	2013227583	2014203185
2012239071	2011341562 2012392541	2013227583	2012315655	<u>F24J 3 /-</u>	<u>G01N 21 /-</u>
<u>E01C 5 /-</u>	<u>E21B 31 /-</u>	<u>F01L 1 /-</u>	<u>F16H 48 /-</u>	2011328932	2013268102
2013359036	2010320014	2014229101	2013386218	<u>F25B 1 /-</u>	<u>G01N 27 /-</u>
<u>E02D 5 /-</u>	<u>E21B 33 /-</u>	<u>F01P 1 /-</u>	<u>F16H 57 /-</u>	2014219807	2011329288
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<u>E02F 9 /-</u>	2014249161	<u>F02B 61 /-</u>	<u>F16K 31 /-</u>	2014219807	2011329288
2009329829	<u>E21B 34 /-</u>	2012312891	2010217331	<u>F25B 17 /-</u>	<u>G01N 30 /-</u>
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2015202483	2012377410	<u>F02M 37 /-</u>	<u>F16L 11 /-</u>	<u>F25B 27 /-</u>	<u>G01N 33 /-</u>
<u>E04C 2 /-</u>	2013230595 2013397499	2010257443	2010243436 2010338125	2013271605	2009282172 2010366640
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2008203140	<u>E21B 4 /-</u>	<u>F02M 37 /-</u>	<u>F16L 58 /-</u>	2009284698	2013203369 2013228226
<u>E05B 13 /-</u>	2011349637	2012312891	2014243396	<u>F25D 23 /-</u>	2013267976 2014200143
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<u>E05B 63 /-</u>	2012296378	2011318238	<u>F17C 1 /-</u>	<u>F25D 31 /-</u>	<u>G01N 35 /-</u>
2012201867	<u>E21B 43 /-</u>	<u>F03D 1 /-</u>	2012296378	2009284698	2012210278
<u>E05B 65 /-</u>	2009241901	2012292518	<u>F17D 1 /-</u>	<u>F25D 31 /-</u>	<u>G01V 3 /-</u>
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2009290126	2013344453 2013384294	2011328932	2013315824	<u>F03G 6 /-</u>	<u>G02B 1 /-</u>
					2014261220

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<u>G02B 5 /-</u>	<u>G06Q 30 /-</u>	<u>H01J 65 /-</u>	<u>H04B 7 /-</u>
2012209750	2013222234 2013395632	2010215243 <b>H01J 9 /-</b>	2014227523 <b>H04L 12 /-</b>
<b>G02B 7 /-</b>	<b>G06Q 40 /-</b>	2010215243 <b>H01L 21 /-</b>	2012387182 2012388757
2015200240	2013200929	<b>H01L 31 /-</b>	<b>H04L 29 /-</b>
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2012209750	2011350987 2012258908 2015201789	<b>H01M 2 /-</b>	<b>H04M 3 /-</b>
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2013262189	2010257261	<b>H01M 21 /-</b>	<b>H04N 19 /-</b>
<b>G05D 7 /-</b>	<b>G06T 19 /-</b>	2011214226	<b>H04N 21 /-</b>
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<b>G06F 1 /-</b>	<b>G07C 5 /-</b>	2011205747 2013259537	<b>H04N 5 /-</b>
2012259459	2011350987	<b>H01R 39 /-</b>	2013273784
<b>G06F 11 /-</b>	<b>G07D 11 /-</b>	2012295587	2013331417 2013374189
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<b>G06F 12 /-</b>	<b>G07D 7 /-</b>	2012225872	2013374189
2012373734 2012382781	2009291659 2013347512 2013384522	<b>H02J 5 /-</b>	<b>H04W 12 /-</b>
<b>G06F 13 /-</b>		2012225872	2015279883
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<b>G06F 15 /-</b>	2013200929	2011331525	2013216641
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<b>G06F 21 /-</b>	2013328869	2012225872	2010208485
2011201164 2015201272	<b>G09F 19 /-</b>	<b>H02M 5 /-</b>	<b>H04W 52 /-</b>
<b>G06F 3 /-</b>	2013286377	2013349647	2014203742
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<b>G06F 9 /-</b>	2013349647	<b>H02P 13 /-</b>	2015213365
2012373735 2012392164 2016200242	<b>H01J 49 /-</b>	2011344851	<b>H05B 1 /-</b>
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	2012364817	2010363617	2010316620
		<b>H04B 13 /-</b>	<b>H05B 6 /-</b>
		2013377024	2013269815
			<b>H05H 1 /-</b>
			2013243710

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

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

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(71) Apple Inc.  
(11) AU-B-2016100293  
(21) 2016100293      (22) 18.03.2016  
(54) Touch input cursor manipulation  
(51) Int. Cl.  
    **G06F 3/048** ( 2013.01 )  
(31) 62/172,162      (32) 07.06.15 (33) US  
        62/135,619      19.03.15      US  
        62/215,720      08.09.15      US  
        62/213,593      02.09.15      US  
        14/866,361      25.09.15      US  
        14/864,737      24.09.15      US  
(45) 02.06.2016  
(72) ALONSO RUIZ, Marcos; LEMAY,  
    Stephen O.; JON, Tiffany S.; KING,  
    Nicholas V.; CHAUDHRI, Imran A.;  
    COFFMAN, Patrick L.; WINER, Morgan H.; JONG, Nicholas K.; FETTES,  
    Alastair K.; FEDERIGHI, Craig M.  
(74) Freehills Patent Attorneys

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(71) GUY A. SHAKED INVESTMENT LTD  
(11) AU-B-2016100042  
(21) 2016100042      (22) 18.01.2016  
(54) HAIR STRAIGHTENING BRUSH  
(51) Int. Cl.  
    **A45D 2/00** ( 2006.01 )  
    **A45D 20/48** ( 2006.01 )  
(45) 02.06.2016  
(62) 2013261059  
(72) GUY-RABI, Sharon; GUY, Yakov  
(74) IP Guardian

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(71) Ramtaps Pty Ltd  
(11) AU-B-2015101784  
(21) 2015101784      (22) 11.12.2015  
(54) An Improved Basin Body  
(51) Int. Cl.  
    **E03C 1/00** ( 2006.01 )  
(45) 02.06.2016  
(72) Todd, John Adrian  
(74) Cullens Pty Ltd

Numerical Index

**2015101784** Ramtaps Pty Ltd  
**2016100042** GUY A. SHAKED INVESTMENT LTD  
**2016100293** Apple Inc.

**IPC Index**

**A45D 2 /-**

2016100042

**A45D 20 /-**

2016100042

**E03C 1 /-**

2015101784

**G06F 3 /-**

2016100293

**Opposition Proceedings**

(The name in parentheses is that of the opponent)

**Opposition Withdrawn**2012212390 **Hyne & Son Pty. Limited** ( Arch Wood Protection Pty Ltd )**Opposition Withdrawn - Proceed to Grant**2011232543 **EchoStar Technologies L.L.C.** ( FOXTEL Management Pty Limited )**Applications Withdrawn**2010326861 **Nestec S.A.** ( Borovec, S. )**Patents Granted****Standard Patents**

2007341647	2007341648	2009202936	2009212964	2012205178	2012206405	2012209292	2012209603
2009219953	2009247037	2009248437	2009251160	2012211081	2012216404	2012216483	2012216550
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				2015271952			

**Innovation Patents**

2016100255	2016100263	2016100278	2016100327
2016100358	2016100405	2016100434	2016100473

**Patents Granted****Innovation Patents**

2016100486 2016100491 2016100492 2016100495  
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 2016100542 2016100543 2016100545 2016100546  
 2016100547 2016100549 2016100550

**Assignments Registered**

2001270355 Bayer Medical Care Inc. The patent has been assigned to **Bayer HealthCare LLC**

2002226603 Novartis Pharma AG; Cytos Biotechnology AG The patent has been assigned to **Novartis AG**

2002300993 STRYKER MEDTECH LIMITED The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2002301000 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2002319033 Topigen Pharmaceutique Inc. The patent has been assigned to **Pharmaxis Ltd**

2003204795 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2003250110 Novartis Pharma AG; Cytos Biotechnology AG The patent has been assigned to **Novartis AG**

2003262382 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2004212512 STRYKER MEDTECH LIMITED The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2004213885 BlackBerry Limited The patent has been assigned to **Fundamental Innovation Systems International LLC**

2005200597 Bayer Medical Care Inc. The patent has been assigned to **Bayer HealthCare LLC**

2005201394 STRYKER MEDTECH LIMITED The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2005220247 STRYKER MEDTECH LIMITED The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2005239669 STRYKER MEDTECH LIMITED The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2005244056 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2005246983 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2005299218 Topigen Pharmaceuticals Inc. The patent has been assigned to **Pharmaxis Ltd**

2006203602 Bayer Medical Care Inc. The patent has been assigned to **Bayer HealthCare LLC**

2006204010 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2006220425 STRYKER MEDTECH LIMITED The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

**Assignments Registered**

2006228716 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2006259513 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2006261098 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2006268986 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2006269089 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2006305634 STRYKER MEDTECH LIMITED The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2007200074 Bayer Medical Care Inc. The patent has been assigned to **Bayer HealthCare LLC**

2007200164 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2007200166 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2007201930 STRYKER MEDTECH LIMITED The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2007213923 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2007224888 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2007283050 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2007286798 STRYKER MEDTECH LIMITED The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2007357001 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2007359123 STRYKER EUROPEAN HOLDINGS VI, LLC; Woodwelding AG The patent has been assigned to **Woodwelding AG; STRYKER EUROPEAN HOLDINGS I, LLC**

2008200892 STRYKER MEDTECH LIMITED The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2008227062 STRYKER MEDTECH LIMITED The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2008240335 Birken GmbH The patent has been assigned to **Software AG-Stiftung**

2008241022 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2008255136 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2008277942 Woodwelding AG; STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **Woodwelding AG; STRYKER EUROPEAN HOLDINGS I, LLC**

2008277955 Woodwelding AG; STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **Woodwelding AG; STRYKER EUROPEAN HOLDINGS I, LLC**

**Assignments Registered**

2009301311 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2009326188 Sloman, Roger The patent has been assigned to **ADVANCED BLAST & BALLISTIC SYSTEMS LIMITED**

2010201014 Woodwelding AG; STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **Woodwelding AG; STRYKER EUROPEAN HOLDINGS I, LLC**

2010225207 STRYKER MEDTECH LIMITED The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2010257212 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2010288871 STRYKER MEDTECH LIMITED The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2010303464 Panacea Labs, Inc.; Roswell Park Cancer Institute The patent has been assigned to **Roswell Park Cancer Institute; Panacea Labs LLC**

2010357460 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2010366076 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2011100684 Targus Group International, Inc. The patent has been assigned to **Targus International LLC**

2011200312 STRYKER MEDTECH LIMITED The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2011200764 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2011201359 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2011202372 STRYKER EUROPEAN HOLDINGS V, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2011226864 STRYKER EUROPEAN HOLDINGS V, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2011226870 STRYKER EUROPEAN HOLDINGS V, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2011253708 STRYKER EUROPEAN HOLDINGS V, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2011265093 Targus Group International, Inc. The patent has been assigned to **Targus International LLC**

2011276522 Targus Group International, Inc. The patent has been assigned to **Targus International LLC**

2011308888 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2011367015 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2011376744 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2011376745 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

**Assignments Registered**

2012201417 Woodwelding AG; STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **Woodwelding AG; STRYKER EUROPEAN HOLDINGS I, LLC**

2012212087 Targus Group International, Inc. The patent has been assigned to **Targus International LLC**

2013100108 Targus Group International, Inc. The patent has been assigned to **Targus International LLC**

2013204864 Lapins Holdings Pty Ltd The patent has been assigned to **Quantify Technology Pty Ltd**

2013206420 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2013248170 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2014203007 STRYKER EUROPEAN HOLDINGS VI, LLC The patent has been assigned to **STRYKER EUROPEAN HOLDINGS I, LLC**

2015200203 Targus Group International, Inc. The patent has been assigned to **Targus International LLC**

**Corrigenda**

In Vol 26 , No 5 , Page(s) 833 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Sharp Kabushiki Kaisha; Koninklijke Philips Electronics N.V., Application No. 2010264133, under INID (72) correct the co-inventor to Mousley, Timothy James

In Vol 30 , No 19 , Page(s) 2743 under the heading **Applications Accepted - Name Index** Delete all reference to 2013205231.

In Vol 30 , No 19 , Page(s) 2756 under the heading **Applications Accepted - Name Index** Under the name Sharp Kabushiki Kaisha; Koninklijke Philips Electronics N.V., Application No. 2010264133, under INID (72) correct the co-inventor to Mousley, Timothy James

In Vol 30 , No 20 , Page(s) 2824 under the heading **Assignments Before Grant, Section 113 - 2009** Under the name ARIZONE COMMERCE AUTHORITY, Application No. 2009333382, under INID (71) correct the applicant name to Arizona Commerce Authority

In Vol 30 , No 20 , Page(s) 2889 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Sequentia, Inc., Application No. 2014337063, under INID (71) correct the applicant name to Sequentia, LLC

In Vol 30 , No 20 , Page(s) 3001 under the heading **Assignments Registered** Under the name Archroma Finance (BVI) Limited, Application No. 2005256643, under INID (71) correct the application name to Archroma IP GmbH

In Vol 30 , No 21 , Page(s) 3006 under the heading **Provisional Applications Filed - Name Index** Under the name Pula, T; Lee, S, Application No. 2016901803, under INID (71) correct the co-applicant name to Pule, T.

In Vol 30 , No 21 , Page(s) 3075 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name LANXESS Deutschland GmbH, Application No. 2013404800, under INID (71) add co-applicant LANXESS Specialty Chemicals Co., Ltd.

**Specifications Republished**

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

2009302383 **NATIONAL CHENG KUNG UNIVERSITY**

2013225176 **Henkel AG & Co. KGaA**

2013243210 **Czapka, L.**

2015201345 **DENSO WAVE INCORPORATED**