



**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) 28 January 2016**

**Abstract of Decision**

**IP AUSTRALIA**

**AUSTRALIAN PATENT OFFICE**

*University of Wyoming Research Corporation v Ciris Energy, Inc. [2016] APO 3*

Patent Application:	2010332294
Title:	Biogasification of coal to methane and other useful products
Patent Applicant:	Ciris Energy, Inc.
Opponent:	University of Wyoming Research Corporation
Delegate:	Rhys Munzel
Decision Date:	20 January 2016
Hearing Date:	28 October 2015, in Melbourne
Catchwords:	<b>PATENTS</b> – novelty – invention lacks novelty in view of several documents – inventive step – invention was known as part of the common general knowledge and lacks an inventive step in view of the common general knowledge taken alone – invention was disclosed in several s 7(3) prior art documents and it would be a matter of routine to follow the instructions found in those documents – manner of manufacture – mere collocation alleged however an interrelationship between defined features was identified – invention disclosed in prior art incorporated by reference into the specification, resulting in the invention lacking the requisite level of inventiveness on the face of the specification – fair basis – claims found to be fairly based – clarity – claims found to be clear – opposition successful – costs awarded against applicant – opportunity to amend provided
Representation:	Patent applicant: Allens Patent and Trade Mark Attorneys Opponent: Brett Connor and Rory Anderson of Freehills Patent Attorneys

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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 12 Jan 2016 .

(71) 28 SPORTING INNOVATIONS PTY. LTD. (21) 2016900147 (22) 18.01.2016 (54) Massage Device with Adjustable Arms and Interchangeable Head	(71) Commonwealth Scientific and Industrial Research Organisation (21) 2016900156 (22) 19.01.2016 (54) PROCESS FOR INHIBITING HYDRATE FORMATION IN HYDROCARBON PRODUCTION	(71) Filipovic, S. (21) 2016900111 (22) 14.01.2016 (54) CAULKING GUN
<b>Agarwal, D.K. see Aggarwal, R.K.</b> (21) 2016900089	(71) Cox, J.J.; Knezevic-Cox, G. (21) 2016900140 (22) 18.01.2016 (54) VEHICLE WINDOW SCREEN	(71) Forrest, K. (21) 2016900149 (22) 16.01.2016 (54) Fashion accessory for women/men which functions as a clutch, travel wallet, travel bag, hand bag and waist bag. The interchangeable cover provides a different look to the same bag when replaced with an alternate cover, providing various appearances to the one product.
(71) Aggarwal, R.K.; Agarwal, D.K. (21) 2016900089 (22) 12.01.2016 (54) DVT Prevention Footwear	(71) CRASILY PTY LTD (21) 2016900086 (22) 12.01.2016 (54) A System and Method for Computer Resource Forecasting	(71) Gardner, A. (21) 2016900110 (22) 14.01.2016 (54) Magnetic levitating system.
(71) ANCA Pty Ltd (21) 2016900145 (22) 18.01.2016 (54) LOCKING ARRANGEMENT FOR A ROTATABLE SHAFT	(71) CRE8 INVO8 Pty Ltd; Lam, A.; Peligrino, T. (21) 2016900151 (22) 19.01.2016 (54) A power supply monitoring system	(71) Global Aquatica Pty Ltd (21) 2016900129 (22) 15.01.2016 (54) PROCESSES FOR TREATING ACID PRODUCING WASTE ROCK
<b>Australian National University see University of Technology, Sydney</b> (21) 2015905424	(71) CRE8 INVO8 Pty Ltd; Lam, A.; Peligrino, T. (21) 2016900152 (22) 19.01.2016 (54) A system and a method of operation thereof for metadata-based management of the delivery or establishment of inbound telecommunications	(71) GT WORKS PTY LTD (21) 2016900142 (22) 18.01.2016 (54) A LIGHT COMMERCIAL UTILITY VEHICLE TRAY BODY WITH UNIVERSAL NON-DISCREET MOUNTING TRACK FOR LOAD SECURITY, ACCESSORY MOUNTING AND STRUCTURE TRANSFORMATION
(71) Blast R & D Pty Ltd (21) 2016900141 (22) 18.01.2016 (54) DELIVERY APPARATUS	<b>Croft, S.V. see Smith, E.C.</b> (21) 2016900148	(71) Hiob, M.A.; Ozsvar, J.; Wang, R. (21) 2016900084 (22) 12.01.2016 (54) Portable electronic radio frequency locator device and associated network
(71) Capell, D. (21) 2016900088 (22) 12.01.2016 (54) A Point Anchoring Device	(71) Elazac Mining Pty Ltd (21) 2016900128 (22) 15.01.2016 (54) EXTRACTION AND ASSAY METHOD	(71) HRO Holdings Pty Ltd (21) 2016900118 (22) 15.01.2016 (54) A system for statistically optimising surgery scheduling for maximising patient throughput
(71) CertainEdge Pty Ltd (21) 2016900146 (22) 18.01.2016 (54) Role management system	(71) Field Orthopaedics Pty Ltd (21) 2016900114 (22) 15.01.2016 (54) A JOINT STABILISATION METHOD AND APPARATUS	
(71) chiminello, p. (21) 2016900090 (22) 12.01.2016 (54) an apparatus for an evaporative air conditioner. modification to recycle the airflow back through the air conditioner back into the house.		

## Provisional Applications Filed - Name Index cont'd

- (71) ICON Engineering Pty Ltd  
 (21) 2016900109 (22) 14.01.2016  
 (54) A method for flexible pipelay from a mobile offshore drilling unit and associated method for modifying a mobile offshore drilling unit and multi-purpose offshore mobile facility
- 
- (71) KINALTEK PTY. LTD.  
 (21) 2016900139 (22) 18.01.2016  
 (54) Preparation of metal alloy powders
- 
- (71) Kiss, A.  
 (21) 2016900087 (22) 12.01.2016  
 (54) Frozen Shapes
- 
- Knezevic-Cox, G. see Cox, J.J.**  
 (21) 2016900140
- 
- Lam, A. see CRE8 INVO8 Pty Ltd**  
 (21) 2016900151
- 
- Lam, A. see CRE8 INVO8 Pty Ltd**  
 (21) 2016900152
- 
- (71) larkin, b.  
 (21) 2016900138 (22) 18.01.2016  
 (54) GLOW DISC WITH SCENT PELLETS FOR FISHING
- 
- (71) Lucky 13 Enterprises Pty Ltd  
 (21) 2015905375 (22) 23.12.2015  
 (54) IMPROVEMENTS TO AMMUNITION BOX MAGAZINES
- 
- (71) M.G.KNIGHT PTY LTD  
 (21) 2016900136 (22) 18.01.2016  
 (54) SPEEDWATCH
- 
- (71) Mack, R.  
 (21) 2016900101 (22) 14.01.2016  
 (54) POST-TENSIONED SLAB REINFORCEMENT
- 
- (71) MACQUARIE UNIVERSITY  
 (21) 2016900122 (22) 15.01.2016  
 (54) Method and Apparatus
- 
- Meyer, W. see Xu, C.**  
 (21) 2016900133
- 
- Meyer, D. see Xu, C.**  
 (21) 2016900133
- 
- (71) My Clever Dog Pty Ltd  
 (21) 2016900123 (22) 15.01.2016  
 (54) ANIMAL FEED BOWL WITH CLEANING FEATURE
- 
- (71) My Clever Dog Pty Ltd  
 (21) 2016900127 (22) 15.01.2016  
 (54) IMPROVED ANIMAL FEED BOWL
- 
- (71) Mysmarttool Ltd  
 (21) 2016900115 (22) 15.01.2016  
 (54) System and process relating to marketing and customer reviews
- 
- (71) National ICT Australia Limited  
 (21) 2016900098 (22) 13.01.2016  
 (54) Hyperspectral image sensor
- 
- (71) National ICT Australia Limited  
 (21) 2016900117 (22) 15.01.2016  
 (54) Determining multispectral or hyperspectral image data
- 
- (71) nuraloop IP Pty. Ltd.  
 (21) 2016900104 (22) 14.01.2016  
 (54) Acoustic and cutaneous co-stimulation
- 
- (71) nuraloop IP Pty. Ltd.  
 (21) 2016900105 (22) 14.01.2016  
 (54) A combined testing and playback otoacoustic emission probe utilizing multiple receivers with different frequency response characteristics
- 
- (71) nuraloop IP Pty. Ltd.  
 (21) 2016900106 (22) 14.01.2016  
 (54) User identification via auditory function
- 
- (71) nuraloop IP Pty. Ltd.  
 (21) 2016900107 (22) 14.01.2016  
 (54) Real time in-situ calibration of speakers
- 
- (71) ONESTEEL WIRE PTY LIMITED  
 (21) 2016900150 (22) 19.01.2016  
 (54) Prefabricated Fence Panel
- 
- (71) Owen, K.  
 (21) 2016900091 (22) 13.01.2016  
 (54) IMPROVED SKI POLES
- 
- (71) OZRAN SCIENTIFIC PTY LTD  
 (21) 2016900126 (22) 15.01.2016  
 (54) System and method for particulate matter agglomeration in an ultrasonic field
- 
- Ozsvár, J. see Hiob, M.A.**  
 (21) 2016900084
- 
- (71) PCT Remote Sensing Pty Ltd  
 (21) 2016900134 (22) 18.01.2016  
 (54) An Irrigator Movement Controller
- 
- Pellegrino, T. **see CRE8 INVO8 Pty Ltd**  
 (21) 2016900151
- 
- Pellegrino, T. **see CRE8 INVO8 Pty Ltd**  
 (21) 2016900152
- 
- (71) Plant Dispatch Pty Ltd  
 (21) 2016900137 (22) 18.01.2016  
 (54) PROCUREMENT MANAGEMENT SYSTEM AND PROCESS
- 
- (71) Poyitt, J.  
 (21) 2016900124 (22) 15.01.2016  
 (54) Leg-e-vator: a mobile leg elevating device for use with cam-walkers casts and other leg injuries.
- 
- (71) Qenos Pty Ltd  
 (21) 2016900120 (22) 15.01.2016  
 (54) PROCESS FOR PREPARATION OF POLYETHYLENE NANOCOMPOSITE
- 
- (71) Quantum Workhealth Programmes Pty Ltd  
 (21) 2016900099 (22) 14.01.2016  
 (54) A Device for Lifting and Transporting Sheet Material
- 
- (71) Rainsford, J.  
 (21) 2016900108 (22) 14.01.2016  
 (54) Home Delivery Service-app (Freight)
- 
- (71) Resource Connect Holdings Pty Ltd  
 (21) 2016900153 (22) 19.01.2016  
 (54) BOOKING SYSTEM FOR PERSONNEL SUPPLY CHAINS
- 
- (71) Saul, I.  
 (21) 2016900102 (22) 14.01.2016  
 (54) RAILWAY SLEEPER AND RAILWAY RAIL RETENTION SYSTEM
- 
- (71) Seasol International Pty Ltd  
 (21) 2016900119 (22) 15.01.2016  
 (54) COMPOSITION COMPRISING SEAWEED EXTRACT
- 
- (71) Simpson, A.  
 (21) 2016900095 (22) 13.01.2016  
 (54) IMPROVED LOCK
- 
- (71) Smile Real Estate Pty. Ltd.  
 (21) 2016900155 (22) 19.01.2016  
 (54) Collection and distribution of customer information

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

(71) Smith, E.C.; Croft, S.V.  
 (21) 2016900148      (22) 19.01.2016  
 (54) DISPLAY FRAME AND MOUNT

(71) WESTCOAST GYPROCK PTY LTD  
 (21) 2016900080      (22) 12.01.2016  
 (54) ACOUSTIC WALL SYSTEM

(71) Solar Sailor Pty Ltd  
 (21) 2016900144      (22) 18.01.2016  
 (54) A cable deployment and retrieval system for a marine vessel

(71) Whittaker, N.  
 (21) 2016900116      (22) 15.01.2016  
 (54) Accessories for switches

(71) SRISAI & CO. PTY LTD  
 (21) 2016900112      (22) 14.01.2016  
 (54) PROTECT IDENTITIES, PROVIDE SECURED ACCESS AND FINANCIAL PAYMENT SOLUTION TO PREVENT FRAUD AND DATA THEFT

(71) Wibberley, L.J.  
 (21) 2016900092      (22) 13.01.2016  
 (54) CARBONACEOUS AQUEOUS SLURRY FUEL FOR LARGE DIESEL ENGINES

(71) Stone, R.H.  
 (21) 2016900103      (22) 14.01.2016  
 (54) Aerial vehicle

(71) Wibberley, L.J.  
 (21) 2016900093      (22) 13.01.2016  
 (54) TREATMENT OF CARBONACEOUS SLURRY FUEL FOR LARGE DIESEL ENGINES

(71) The Big Tiny Co Pty Ltd  
 (21) 2016900125      (22) 15.01.2016  
 (54) Computer support device

(71) Wibberley, L.J.  
 (21) 2016900094      (22) 13.01.2016  
 (54) IMPROVED FUEL SYSTEM FOR DIESEL ENGINES USING CARBONACEOUS AQUEOUS SLURRY FUELS

**The University of Sydney see University of Technology, Sydney**  
 (21) 2015905424

(71) Xu, C.; Meyer, W.; Meyer, D.  
 (21) 2016900133      (22) 14.01.2016  
 (54) Shifting Spanner

(71) Tofler, L.  
 (21) 2016900135      (22) 18.01.2016  
 (54) A portable shower

(71) Yang, J.  
 (21) 2016900100      (22) 14.01.2016  
 (54) A Small Size and Flat Frequency Response Directional Waveguide Coupler

(71) Transtech Research Pty Ltd  
 (21) 2016900121      (22) 15.01.2016  
 (54) FREIGHT RESTRAINT

(71) Yeomans, A.J.  
 (21) 2016900143      (22) 18.01.2016  
 (54) MOBILE TELEPHONE HANGER

(71) University of Technology, Sydney; The University of Sydney; Australian National University  
 (21) 2015905424      (22) 24.12.2015  
 (54) Novel glycine transport inhibitors for the treatment of pain

(71) VEEN HOLDINGS PTY. LTD.  
 (21) 2016900154      (22) 19.01.2016  
 (54) Floor Grinding Machine

(71) Walpole, P.  
 (21) 2016900096      (22) 13.01.2016  
 (54) Title: Slot Car Shuttle - "Shuttle"

(71) Walpole, P.  
 (21) 2016900097      (22) 13.01.2016  
 (54) Electric Vehicle Battery Swap

**Wang, R. see Hiob, M.A.**  
 (21) 2016900084

**Numerical Index**

<b>2015905375</b>	Lucky 13 Enterprises Pty Ltd	<b>2016900153</b>	Resource Connect Holdings Pty Ltd
<b>2015905424</b>	University of Technology, Sydney; The University of Sydney; Australian National University	<b>2016900154</b>	VEEN HOLDINGS PTY. LTD.
<b>2016900080</b>	WESTCOAST GYPROCK PTY LTD	<b>2016900155</b>	Smile Real Estate Pty. Ltd.
<b>2016900084</b>	Hiob, M.A.; Ozsvar, J.; Wang, R.	<b>2016900156</b>	Commonwealth Scientific and Industrial Research Organisation
<b>2016900086</b>	CRASILY PTY LTD		
<b>2016900087</b>	Kiss, A.		
<b>2016900088</b>	Capell, D.		
<b>2016900089</b>	Aggarwal, R.K.; Agarwal, D.K.		
<b>2016900090</b>	chiminello, p.		
<b>2016900091</b>	Owen, K.		
<b>2016900092</b>	Wibberley, L.J.		
<b>2016900093</b>	Wibberley, L.J.		
<b>2016900094</b>	Wibberley, L.J.		
<b>2016900095</b>	Simpson, A.		
<b>2016900096</b>	Walpole, P.		
<b>2016900097</b>	Walpole, P.		
<b>2016900098</b>	National ICT Australia Limited		
<b>2016900099</b>	Quantum Workhealth Programmes Pty Ltd		
<b>2016900100</b>	Yang, J.		
<b>2016900101</b>	Mack, R.		
<b>2016900102</b>	Saul, I.		
<b>2016900103</b>	Stone, R.H.		
<b>2016900104</b>	nuraloop IP Pty. Ltd.		
<b>2016900105</b>	nuraloop IP Pty. Ltd.		
<b>2016900106</b>	nuraloop IP Pty. Ltd.		
<b>2016900107</b>	nuraloop IP Pty. Ltd.		
<b>2016900108</b>	Rainsford, J.		
<b>2016900109</b>	ICON Engineering Pty Ltd		
<b>2016900110</b>	Gardner, A.		
<b>2016900111</b>	Filipovic, S.		
<b>2016900112</b>	SRISAI & CO. PTY LTD		
<b>2016900114</b>	Field Orthopaedics Pty Ltd		
<b>2016900115</b>	Mysmarttool Ltd		
<b>2016900116</b>	Whittaker, N.		
<b>2016900117</b>	National ICT Australia Limited		
<b>2016900118</b>	HRO Holdings Pty Ltd		
<b>2016900119</b>	Seasol International Pty Ltd		
<b>2016900120</b>	Qenos Pty Ltd		
<b>2016900121</b>	Transtech Research Pty Ltd		
<b>2016900122</b>	MACQUARIE UNIVERSITY		
<b>2016900123</b>	My Clever Dog Pty Ltd		
<b>2016900124</b>	Poyitt, J.		
<b>2016900125</b>	The Big Tiny Co Pty Ltd		
<b>2016900126</b>	OZRAN SCIENTIFIC PTY LTD		
<b>2016900127</b>	My Clever Dog Pty Ltd		
<b>2016900128</b>	Elazac Mining Pty Ltd		
<b>2016900129</b>	Global Aquatica Pty Ltd		
<b>2016900133</b>	Xu, C.; Meyer, W.; Meyer, D.		
<b>2016900134</b>	PCT Remote Sensing Pty Ltd		
<b>2016900135</b>	Tofler, L.		
<b>2016900136</b>	M.G.KNIGHT PTY LTD		
<b>2016900137</b>	Plant Dispatch Pty Ltd		
<b>2016900138</b>	larkin, b.		
<b>2016900139</b>	KINALTEK PTY. LTD.		
<b>2016900140</b>	Cox, J.J.; Knezevic-Cox, G.		
<b>2016900141</b>	Blast R & D Pty Ltd		
<b>2016900142</b>	GT WORKS PTY LTD		
<b>2016900143</b>	Yeomans, A.J.		
<b>2016900144</b>	Solar Sailor Pty Ltd		
<b>2016900145</b>	ANCA Pty Ltd		
<b>2016900146</b>	CertainEdge Pty Ltd		
<b>2016900147</b>	28 SPORTING INNOVATIONS PTY. LTD.		
<b>2016900148</b>	Smith, E.C.; Croft, S.V.		
<b>2016900149</b>	Forrest, K.		
<b>2016900150</b>	ONESTEEL WIRE PTY LIMITED		
<b>2016900151</b>	CRE8 INVO8 Pty Ltd; Lam, A.; Pellegrino, T.		
<b>2016900152</b>	CRE8 INVO8 Pty Ltd; Lam, A.; Pellegrino, T.		

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

Applications listed below were processed through the Patent Office Canberra during the period ending 12 Jan 2016 .

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

(71) Ab Initio Technology LLC (21) 2016200107 (22) 07.01.2016 (54) DYNAMICALLY LOADING GRAPH-BASED COMPUTATIONS (62) 2014262225	(54) Method for presenting documents using a reading list panel (62) 2012262885	(54) Insecticidal compositions and methods of using the same (62) 2012280946
(71) Ablynx N.V. (21) 2016200146 (22) 11.01.2016 (54) Genetic immunization for producing immunoglobulins against cell-associated antigens such as P2X7, CXCR7 or CX-CR4 (62) 2009329501	(71) Aristocrat Technologies Australia Pty Limited (21) 2016200114 (22) 08.01.2016 (54) A METHOD OF GAMING, A GAMING SYSTEM AND A GAME CONTROLLER (62) 2012216729	(71) Corning Optical Communications LLC (21) 2016200100 (22) 07.01.2016 (54) FIBER OPTIC RIBBON CABLE HAVING ENHANCED RIBBON STACK COUPLING AND METHODS THEREOF (62) 2012315847
(71) ABRAXIS BIOSCIENCE, LLC (21) 2016200171 (22) 12.01.2016 (54) METHODS OF ENHANCING DRUG DELIVERY AND EFFECTIVENESS OF THERAPEUTIC AGENTS (62) 2011232862	(71) ASAHI SEIKO CO., LTD. (21) 2016200180 (22) 12.01.2016 (54) Coin hopper (31) JP2015-1325749 (32) 07.07.15 (33) JP	(71) Covidien LP (21) 2016200081 (22) 07.01.2016 (54) Locking shipping wedge (62) 2014216031
(71) Accenture Global Services Limited (21) 2016200178 (22) 12.01.2016 (54) PRECISION AGRICULTURE SYSTEM (31) 62/103,415 (32) 14.01.15 (33) US 14/663,989 20.03.15 US	(71) Auvena Pty Ltd (21) 2016200130 (22) 08.01.2016 (54) COMPOSITE STRUCTURAL MEMBER FOR A BUILDING STRUCTURE	(71) Covidien LP (21) 2016200113 (22) 08.01.2016 (54) Wirelessly detectable objects for use in medical procedures and methods of making same (31) 62/106,052 (32) 21.01.15 (33) US
(71) Accenture Global Services Limited (21) 2016200186 (22) 13.01.2016 (54) THREE-DIMENSIONAL OBJECT STORAGE, CUSTOMIZATION, AND PROCUREMENT SYSTEM (31) 14/599,000 (32) 16.01.15 (33) US	(71) Azuma, Y. (21) 2016200140 (22) 11.01.2016 (54) Portable electronic apparatus (62) 2013395851	(71) Covidien LP (21) 2016200155 (22) 11.01.2016 (54) Display screens for medical devices (31) 14/620,888 (32) 12.02.15 (33) US
(71) Advanced Teller Solutions Pty Ltd (21) 2016200112 (22) 08.01.2016 (54) A service provider terminal and methods of operating a service provider terminal (62) PCT/AU2014/000627	(71) Baldwins Intellectual Property (21) 2016200083 (22) 07.01.2016 (54) A ROTATIONAL SENSOR AND METHODS THEREFOR (62) 2011380339	(71) Covidien LP (21) 2016200164 (22) 12.01.2016 (54) Surgical apparatus (31) 14/811,938 62/121,049 (32) 29.07.15 (33) US 26.02.15 US
(71) American Greetings Corporation (21) 2016200168 (22) 12.01.2016 (54) GREETING CARD WITH MULTI-PANEL INSERT (31) 14/953,105 (32) 27.11.15 (33) US 62/087,485 04.12.14 US	(71) Cardiac Lead Technologies, L.L.C. (21) 2016200085 (22) 07.01.2016 (54) Magnetic Switching Device (62) 2010276227	(71) Covidien LP (21) 2016200165 (22) 12.01.2016 (54) Surgical apparatus (31) 14/812,143 62/121,049 (32) 29.07.15 (33) US 26.02.15 US
(71) Apple Inc. (21) 2016200176 (22) 12.01.2016	(71) ChargePoint, Inc. (21) 2016200098 (22) 07.01.2016 (54) Reservable electric vehicle charging groups (62) 2012204323	(71) Covidien LP (21) 2016200167 (22) 12.01.2016 (54) Double fire stapling (31) 62/119,354 14/927,675 (32) 23.02.15 (33) US 30.10.15 US
	(71) CLARKE MOSQUITO CONTROL PRODUCTS, INC. (21) 2016200087 (22) 07.01.2016	(71) Covidien LP (21) 2016200173 (22) 12.01.2016

## Complete Applications Filed - Name Index cont'd

- (54) Wirelessly detectable objects for use in medical procedures and methods of making same  
 (31) 62/138,248 (32) 25.03.15 (33) US 62/106,052 21.01.15 US
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- (71) Cummins Emission Solutions, Inc.  
 (21) 2016200185 (22) 13.01.2016  
 (54) Single sensor monitoring system for multiple after-treatment systems on engines  
 (31) 14/597,849 (32) 15.01.15 (33) US
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- (71) Debiopharm International SA; Novartis AG  
 (21) 2016200061 (22) 06.01.2016  
 (54) Treatment of hepatitis c virus infection with alisporivir  
 (62) 2012241859
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- (71) Deere & Company  
 (21) 2016200203 (22) 13.01.2016  
 (54) Power management for sugarcane harvesters  
 (31) 14/600,930 (32) 20.01.15 (33) US
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- (71) eBay Inc.  
 (21) 2016200119 (22) 08.01.2016  
 (54) Tablet web visual browsing  
 (62) 2012302093
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- (71) Fabrus LLC  
 (21) 2015285965 (22) 30.12.2015  
 (54) Methods for affinity maturation-based antibody optimization  
 (62) 2010315101
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- (71) Facebook, Inc.  
 (21) 2016200074 (22) 07.01.2016  
 (54) Überfeed  
 (62) 2012262203
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- (71) ForSight Vision4, Inc.  
 (21) 2016200097 (22) 07.01.2016  
 (54) INJECTOR APPARATUS AND METHOD FOR DRUG DELIVERY  
 (62) 2014203235
- 
- (71) Fujian Joy Solar Technology Corporation  
 (21) 2016200126 (22) 08.01.2016  
 (54) SOLAR LAMP, PCB CIRCUIT FOR THE SOLAR LAM AND A PREPARATION METHOD THEREOF  
 (31) 201510744794.7 (32) 05.11.15 (33) CN
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- (71) Fuji Xerox Co., Ltd.  
 (21) 2016200128 (22) 08.01.2016  
 (54) Information processing apparatus and program  
 (31) 2015-114781 (32) 05.06.15 (33) JP
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- (71) Fundamental Solutions Corporation  
 (21) 2016200124 (22) 08.01.2016  
 (54) Device for Rapid Detection of Infectious Agents  
 (62) 2012352379
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- (71) General Atomics  
 (21) 2016200125 (22) 08.01.2016  
 (54) Controlled system for supporting algae growth with adsorbed carbon dioxide  
 (31) 14/596,451 (32) 14.01.15 (33) US
- 
- (71) Genmab A/S  
 (21) 2016200093 (22) 07.01.2016  
 (54) Monoclonal antibodies against c-Met  
 (62) 2011226103
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- (71) GE Video Compression, LLC  
 (21) 2016200182 (22) 12.01.2016  
 (54) Sample array coding for low-delay  
 (62) 2012285851
- 
- (71) Halliburton Energy Services, Inc.  
 (21) 2016200070 (22) 07.01.2016  
 (54) REMOTE ACTIVATED DEFLECTOR  
 (62) 2012386508
- 
- (71) Hatchtech Pty Ltd  
 (21) 2016200196 (22) 13.01.2016  
 (54) Compositions and methods for controlling infestation  
 (62) 2014204433
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- (71) HELMER, B.  
 (21) 2016200269 (22) 11.01.2016  
 (54) ENERGY CONVERTOR [EC]  
 (31) 2015904791 (32) 17.11.15 (33) AU
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- (71) Honda Motor Co., Ltd.  
 (21) 2016200142 (22) 11.01.2016  
 (54) Fuel tank for straddle type vehicle  
 (31) 2015-063798 (32) 26.03.15 (33) JP
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- (71) Honda Motor Co., Ltd.  
 (21) 2016200143 (22) 11.01.2016  
 (54) Saddle-ride-type vehicle  
 (31) 2015-057058 (32) 20.03.15 (33) JP
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- (71) Honda Motor Co., Ltd.  
 (21) 2016200144 (22) 11.01.2016  
 (54) Screen movable device in saddle riding type vehicle  
 (31) 2015-038780 (32) 27.02.15 (33) JP  
 2015-038781 27.02.15 JP
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- (71) Honda Motor Co., Ltd.  
 (21) 2016200145 (22) 11.01.2016  
 (54) Saddle-ride-type vehicle  
 (31) 2015-056237 (32) 19.03.15 (33) JP
- 
- (71) Huawei Device Co., Ltd.  
 (21) 2016200197 (22) 13.01.2016  
 (54) REPEATING METHOD OF WIRELESS REPEATING DEVICE, AND WIRELESS REPEATING DEVICE  
 (62) 2012357331
- 
- (71) Huawei Technologies Co., Ltd.  
 (21) 2016200204 (22) 13.01.2016  
 (54) METHOD AND DEVICE FOR TRANSMITTING AND RECEIVING CONTROL SIGNALING  
 (62) 2012247877
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- (71) HUNTSMAN PETROCHEMICAL LLC  
 (21) 2016200200 (22) 13.01.2016  
 (54) SURFACE ACTIVE AGENTS DERIVED FROM BIODIESEL-BASED ALKYLATED AROMATIC COMPOUNDS  
 (62) 2011314244
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- (71) ImmunoGen, Inc.  
 (21) 2016200175 (22) 12.01.2016  
 (54) CD37-Binding Molecules and Immunoconjugates Thereof  
 (62) 2012236210
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- (71) Intel Corporation  
 (21) 2016200154 (22) 11.01.2016  
 (54) SELECTION OF ACKNOWLEDGMENT TIMING IN WIRELESS COMMUNICATIONS  
 (62) 2012333172
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- (71) Intel Mobile Communications GmbH  
 (21) 2016200102 (22) 07.01.2016  
 (54) MEDIA PROFILES FOR CONFIGURING A TRANSCEIVER WITHIN A MODEM  
 (62) 2012389978
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- (71) J&C Bachmann GmbH  
 (21) 2016200096 (22) 07.01.2016  
 (54) METHOD AND DEVICE FOR CHARACTERISING PHYSICAL PROPERTIES OF GRANULAR MATERIALS  
 (62) 2012247760
- 
- (71) JORGENSEN-WATTS IP PTY LTD  
 (21) 2016200082 (22) 07.01.2016  
 (54) Adjustable Wing  
 (31) 2015902132 (32) 04.06.15 (33) AU  
 2015901048 20.03.15 AU  
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 2015900455 12.02.15 AU  
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- (71) KCI Licensing, Inc.  
 (21) 2015285968 (22) 31.12.2015

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(54) Reduced-pressure wound treatment systems and methods employing microstrain-inducing manifolds  
 (62) 2009330298

(71) KCI Licensing, Inc.  
 (21) 2016200156 (22) 11.01.2016  
 (54) Wound-connection pads for fluid instillation and negative pressure wound therapy, and systems and methods  
 (62) 2011207567

(71) KCI Licensing, Inc.  
 (21) 2016200169 (22) 12.01.2016  
 (54) Systems and methods for positioning fluid supply system  
 (62) 2011209667

(71) Kendall, J.  
 (21) 2016200132 (22) 09.01.2016  
 (54) An Irrigation Device  
 (31) 713629 (32) 26.10.15 (33) NZ  
 (62) 2015203803

(71) Kimberley Plastics Pty Ltd  
 (21) 2016200120 (22) 08.01.2016  
 (54) A SOLAR POWERED LIGHTING SYSTEM  
 (62) 2013201680

(71) Kimberly-Clark Worldwide, Inc.  
 (21) 2016200152 (22) 11.01.2016  
 (54) Enteral feeding extension set connector  
 (62) 2011284401

(71) Korea Institute of Construction Technology  
 (21) 2016200075 (22) 07.01.2016  
 (54) Composite deck plate integrated with a bar truss and method for manufacturing same  
 (62) 2010354819

(71) Leatherman Tool Group, Inc.  
 (21) 2016200105 (22) 07.01.2016  
 (54) HAND TOOL  
 (62) 2012247033

(71) Le Griffon, K.  
 (21) 2016200134 (22) 09.01.2016  
 (54) A latch for containers with lids to automatically and selectively prevent or allow lid opening depending on container orientation

(71) Lum, W.  
 (21) 2016200151 (22) 11.01.2016  
 (54) LANCET DEVICE WITH LANCE RETRACTION  
 (62) 2010277834

(71) Luminex Corporation  
 (21) 2016200193 (22) 13.01.2016  
 (54) APPARATUS AND METHODS FOR INTEGRATED SAMPLE PREPARATION, REACTION AND DETECTION  
 (62) 2012250619

(71) Marecon Pty Ltd  
 (21) 2016200205 (22) 13.01.2016  
 (54) Concrete Block Mat Installation by Gravity Flow  
 (62) 2007216706

(71) Mars, Incorporated  
 (21) 2016200184 (22) 13.01.2016  
 (54) Composition comprising a sensitive ingredient  
 (62) 2013256554

(71) Merck Patent GmbH  
 (21) 2016200116 (22) 08.01.2016  
 (54) Aluminium oxide pastes and process for the use thereof  
 (62) 2012224975

(71) Micropure, Inc  
 (21) 2016200101 (22) 07.01.2016  
 (54) Composition and method for reducing demineralization of teeth  
 (62) 2009329993

(71) Nahlous, J.Y.  
 (21) 2016200131 (22) 08.01.2016  
 (54) PERSONAL SUBWOOFER ASSEMBLY

(31) 2015900056 (32) 09.01.15 (33) AU

(71) Nasdaq Technology AB  
 (21) 2016200127 (22) 08.01.2016  
 (54) Computer system and method for calculating margin  
 (62) 2010202593

(71) Nestec S.A.  
 (21) 2016200141 (22) 11.01.2016  
 (54) Methods for mixing products using acoustic mixing  
 (62) 2013255434

(71) Nestec S.A.  
 (21) 2016200149 (22) 11.01.2016  
 (54) Syrup comprising hydrolyzed whole grain  
 (62) 2011340563

(71) NETBIO, INC.  
 (21) 2016200080 (22) 07.01.2016  
 (54) UNITARY BIOCHIP PROVIDING SAMPLE-IN TO RESULTS-OUT PROCESSING AND METHODS OF MANUFACTURE  
 (62) 2013204367

(71) Nippon Gas Co., Ltd.  
 (21) 2016200135 (22) 09.01.2016  
 (54) DELIVERY DATE DETERMINATION SYSTEM AND DELIVERY DATE DETERMINATION METHOD  
 (62) 2013273029

**Novartis AG see Debiopharm International SA**  
 (21) 2016200061

(71) NTT DOCOMO, INC.  
 (21) 2016200188 (22) 13.01.2016  
 (54) Moving image prediction encoding device, moving image prediction encoding method, moving image prediction encoding program, moving image prediction decoding device, moving image prediction decoding method, and moving image prediction decoding program  
 (62) 2011228218

(71) Osborne, L.  
 (21) 2016200194 (22) 13.01.2016  
 (54) Improved production valve  
 (62) 2012373240

(71) P3 Communications GmbH  
 (21) 2016200110 (22) 08.01.2016  
 (54) Housing for a mobile telephone  
 (31) 10 2015 000 062.4 (32) 12.01.15 (33) DE 10 2015 100 519.0 14.01.15 DE

(71) Pantano Investments Pty Ltd  
 (21) 2016200245 (22) 06.01.2016  
 (54) Permanent Formwork System for Building of Columns and Beams  
 (31) 2015900051 (32) 06.01.15 (33) AU

(71) Patent Investment & Licensing Company  
 (21) 2016200162 (22) 11.01.2016  
 (54) Gaming Device Having Variable Speed of Play  
 (62) 2009203067

(71) PayPal, Inc.  
 (21) 2016200122 (22) 08.01.2016  
 (54) Systems and methods to provide check-in based payment processes  
 (62) 2012368266

(71) PetroChina Company Limited  
 (21) 2015285966 (22) 30.12.2015  
 (54) Physical simulation method and experiment device of fracture-cavity carbonate reservoir hydrocarbon charge  
 (31) 201510328950.1 (32) 15.06.15 (33) CN

## Complete Applications Filed - Name Index cont'd

- (71) PHARMA MAR, S.A.  
 (21) 2016200191 (22) 13.01.2016  
 (54) COMBINATION THERAPY WITH AN ANTITUMOR ALKALOID  
 (62) 2011328004
- 
- (71) Phoenix Biotechnology, Inc  
 (21) 2016200181 (22) 12.01.2016  
 (54) Method of treating neurological conditions with cardiac glycosides  
 (62) 2011203933
- 
- (71) Plastipak Packaging Inc.  
 (21) 2016200129 (22) 08.01.2016  
 (54) Method And System For Personalized Digital Printing  
 (62) 2012301825
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- (71) Presneill, P.; Taylor, L.  
 (21) 2016200183 (22) 13.01.2016  
 (54) REMOTE CAMERA OPERATING AND MANAGEMENT SYSTEM  
 (31) 2015900089 (32) 13.01.15 (33) AU
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- (71) Reven Pharmaceuticals, Inc  
 (21) 2016200103 (22) 07.01.2016  
 (54) Methods of treating or ameliorating diseases and enhancing performance comprising the use of a magnetic dipole stabilized solution  
 (62) 2011280985
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- (71) Rivertop Renewables, Inc.  
 (21) 2016200139 (22) 11.01.2016  
 (54) Calcium sequestering composition  
 (62) 2012245234
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- (71) ROBINSON, J.  
 (21) 2016200077 (22) 07.01.2016  
 (54) Laminoplasty system and method of use  
 (62) 2010258759
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- (71) Sapphire Energy, Inc.  
 (21) 2016200123 (22) 08.01.2016  
 (54) Novel acetyl CoA carboxylases  
 (62) 2010295795
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- (71) SARB Management Group Pty Ltd  
 (21) 2016200190 (22) 13.01.2016  
 (54) Vehicle Detection  
 (62) 2013213708
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- (71) scarr, p.  
 (21) 2016200170 (22) 12.01.2016  
 (54) Scarr Cool Rider  
 (31) 2016900042 (32) 07.01.16 (33) AU
- 
- (71) Selecta Biosciences, Inc.  
 (21) 2016200137 (22) 11.01.2016
- 
- (54) TARGETED SYNTHETIC NANOCARRIERS WITH PH SENSITIVE RELEASE OF IMMUNOMODULATORY AGENTS  
 (62) 2010254550
- 
- (71) Sethi, R.  
 (21) 2016200136 (22) 10.01.2016  
 (54) SYSTEM AND METHOD FOR GENERATING LONG TOKEN AND SUBTOKEN FOR PROCESSING AN INTERACTION  
 (31) 2015900074 (32) 13.01.15 (33) AU  
 2015900898 12.03.15 AU
- 
- (71) Siemens Aktiengesellschaft  
 (21) 2016200199 (22) 13.01.2016  
 (54) Pressure compensator for subsea device  
 (31) EP15152356 (32) 23.01.15 (33) EP
- 
- (71) Smith & Nephew Inc  
 (21) 2016200121 (22) 08.01.2016  
 (54) System and method for identifying a landmark  
 (62) 2010245179
- 
- (71) SOLAE, LLC  
 (21) 2016200062 (22) 06.01.2016  
 (54) AMORPHOUS PROTEIN EXTRUDATES  
 (62) 2010276327
- 
- (71) Somometrics, Inc.  
 (21) 2016200166 (22) 12.01.2016  
 (54) Device and method for opening an airway  
 (62) 2009249031
- 
- (71) STEVENSON FAMILY TRUST  
 (21) 2016200106 (22) 07.01.2016  
 (54) Building safety device, operating by means of clamping or by engaging the rear of the brick  
 (62) 2008201626
- 
- (71) Streetworx Pty Ltd  
 (21) 2016200067 (22) 07.01.2016  
 (54) Lighting Assembly  
 (62) 2009233600
- 
- (71) Stryker European Holdings I, LLC  
 (21) 2016200177 (22) 12.01.2016  
 (54) Growing rods and methods of use  
 (31) 62/102,778 (32) 13.01.15 (33) US
- 
- (71) Stryker European Holdings I, LLC  
 (21) 2016200179 (22) 12.01.2016  
 (54) Spinal implant with porous and solid surfaces  
 (31) 62/103,276 (32) 14.01.15 (33) US
- 
- (71) Stryker European Holdings I, LLC  
 (21) 2016200195 (22) 13.01.2016  
 (54) Spinal implant with fluid delivery capabilities  
 (31) 62/103,270 (32) 14.01.15 (33) US
- 
- Taylor, L. see Presneill, P.  
 (21) 2016200183
- 
- (71) Textura Corporation  
 (21) 2016200117 (22) 08.01.2016  
 (54) Construction Payment Management System and Method with Document Tracking Features  
 (62) 2014200162
- 
- (71) The Boeing Company  
 (21) 2016200187 (22) 13.01.2016  
 (54) Supersonic caret inlet system leading edge slat for improved inlet performance at off-design flight conditions  
 (31) 14/659,148 (32) 16.03.15 (33) US
- 
- (71) The Ohio State University  
 (21) 2016200108 (22) 08.01.2016  
 (54) Materials and methods useful for affecting tumor cell growth, migration and invasion  
 (62) 2010321555
- 
- (71) The Raymond Corporation  
 (21) 2016200159 (22) 11.01.2016  
 (54) MAST AND INTEGRAL DISPLAY MOUNT FOR A MATERIAL HANDLING VEHICLE  
 (62) 2012201565
- 
- (71) The Sy-Klone Company  
 (21) 2016200073 (22) 07.01.2016  
 (54) Versatile compact air precleaner, air cleaning method and disposable air filter cartridge for air precleaner  
 (62) 2012290600
- 
- (71) thorne, p.  
 (21) 2016200115 (22) 08.01.2016  
 (54) Motorcycle saddle clamp tie down strap locator  
 (31) 2015900209 (32) 25.01.15 (33) AU
- 
- (71) Toyota Jidosha Kabushiki Kaisha  
 (21) 2016200118 (22) 08.01.2016  
 (54) Register  
 (31) 2015-004383 (32) 13.01.15 (33) JP
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- (71) Toyota Jidosha Kabushiki Kaisha  
 (21) 2016200202 (22) 13.01.2016  
 (54) Vehicular control apparatus  
 (31) 2015-006077 (32) 15.01.15 (33) JP

## Complete Applications Filed - Name Index cont'd

(71) Tzoo Ying Enterprise Co., Ltd.  
 (21) 2016200111 (22) 08.01.2016  
 (54) Onshore Hydroelectric Power Generation Device  
 (31) 201510015369.4 (32) 13.01.15 (33) CN

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(54) ORAL FORMULATIONS AND LIOPHILIC SALTS OF METHYLNALTREXONE  
 (62) 2013203559

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(71) UICO, Inc.  
 (21) 2016200091 (22) 07.01.2016  
 (54) Control system with solid state touch sensor for complex surface geometry  
 (62) 2011323805

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(71) Xyleco, Inc.  
 (21) 2016200065 (22) 06.01.2016  
 (54) Processing Chemicals  
 (62) 2011258568

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(71) Unilever PLC  
 (21) 2016200189 (22) 13.01.2016  
 (54) CARE ENZYME SYSTEM  
 (62) 2013258083

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(71) Yerby, E.  
 (21) 2016200157 (22) 11.01.2016  
 (54) APPARATUS AND METHOD FOR SANITIZING ARTICLES  
 (62) 2013239823

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(71) University of Western Australia  
 (21) 2016200064 (22) 06.01.2016  
 (54) OPTICAL SENSOR  
 (62) 2014218457

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(71) VM Pharma LLC  
 (21) 2016200153 (22) 11.01.2016  
 (54) COMPOSITIONS OF PROTEIN RECEPTOR TYROSINE KINASE INHIBITORS  
 (62) 2009333537

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(71) Warrior Sports, Inc.  
 (21) 2016200090 (22) 07.01.2016  
 (54) Lacrosse Head Pocket and Related Method of Manufacture  
 (31) 14/971,020 (32) 16.12.15 (33) US  
 14/815,057 31.07.15 US  
 14/815,035 31.07.15 US  
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 62/147,795 15.04.15 US  
 62/111,837 04.02.15 US  
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(71) Warsaw Orthopedic, Inc.  
 (21) 2016200069 (22) 07.01.2016  
 (54) Retractor assemblies for surgery in a patient  
 (62) 2009317968

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(71) Wechner, E.  
 (21) 2016200192 (22) 13.01.2016  
 (54) LARGE ARTICULATION CONSTANT VELOCITY JOINT

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(71) Wyeth LLC  
 (21) 2016200133 (22) 09.01.2016

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2015285965	Fabrus LLC	2016200145	Honda Motor Co., Ltd.
2015285966	PetroChina Company Limited	2016200146	Ablynx N.V.
2015285968	KCI Licensing, Inc.	2016200149	Nestec S.A.
2016200061	Debiopharm International SA; Novartis AG	2016200151	Lum, W.
2016200062	SOLAE, LLC	2016200152	Kimberly-Clark Worldwide, Inc.
2016200064	University of Western Australia	2016200153	VM Pharma LLC
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2016200080	NETBIO, INC.	2016200166	Somometrics, Inc.
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2016200082	JORGENSEN-WATTS IP PTY LTD	2016200168	American Greetings Corporation
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2016200097	ForSight Vision4, Inc.	2016200177	Stryker European Holdings I, LLC
2016200098	ChargePoint, Inc.	2016200178	Accenture Global Services Limited
2016200100	Corning Optical Communications LLC	2016200179	Stryker European Holdings I, LLC
2016200101	Micropure, Inc	2016200180	ASAHI SEIKO CO., LTD.
2016200102	Intel Mobile Communications GmbH	2016200181	Phoenix Biotechnology, Inc
2016200103	Reven Pharmaceuticals, Inc	2016200182	GE Video Compression, LLC
2016200105	Leatherman Tool Group, Inc.	2016200183	Presneill, P.; Taylor, L.
2016200106	STEVENSON FAMILY TRUST	2016200184	Mars, Incorporated
2016200107	Ab Initio Technology LLC	2016200185	Cummins Emission Solutions, Inc.
2016200108	The Ohio State University	2016200186	Accenture Global Services Limited
2016200110	P3 Communications GmbH	2016200187	The Boeing Company
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2016200112	Advanced Teller Solutions Pty Ltd	2016200189	Unilever PLC
2016200113	Covidien LP	2016200190	SARB Management Group Pty Ltd
2016200114	Aristocrat Technologies Australia Pty Limited	2016200191	PHARMA MAR, S.A.
2016200115	thorne, p.	2016200192	Wechner, E.
2016200116	Merck Patent GmbH	2016200193	Luminex Corporation
2016200117	Textura Corporation	2016200194	Osborne, L.
2016200118	Toyota Jidosha Kabushiki Kaisha	2016200195	Stryker European Holdings I, LLC
2016200119	eBay Inc.	2016200196	Hatchtech Pty Ltd
2016200120	Kimberley Plastics Pty Ltd	2016200197	Huawei Device Co., Ltd.
2016200121	Smith & Nephew Inc	2016200199	Siemens Aktiengesellschaft
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2016200123	Sapphire Energy, Inc.	2016200202	Toyota Jidosha Kabushiki Kaisha
2016200124	Fundamental Solutions Corporation	2016200203	Deere & Company
2016200125	General Atomics	2016200204	Huawei Technologies Co., Ltd.
2016200126	Fujian Joy Solar Technology Corporation	2016200205	Marecon Pty Ltd
2016200127	Nasdaq Technology AB	2016200245	Pantano Investments Pty Ltd
2016200128	Fuji Xerox Co., Ltd.	2016200269	HELMER, B.
2016200129	Plastipak Packaging Inc.		
2016200130	Auvena Pty Ltd		
2016200131	Nahlous, J.Y.		
2016200132	Kendall, J.		
2016200133	Wyeth LLC		
2016200134	Le Griffon, K.		
2016200135	Nippon Gas Co., Ltd.		
2016200136	Sethi, R.		
2016200137	Selecta Biosciences, Inc.		
2016200139	Rivertop Renewables, Inc.		
2016200140	Azuma, Y.		
2016200141	Nestec S.A.		
2016200142	Honda Motor Co., Ltd.		
2016200143	Honda Motor Co., Ltd.		
2016200144	Honda Motor Co., Ltd.		

**Innovation Patent Applications Filed****Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 12 Jan 2016.  
 (This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

- 
- (71) Apple Inc. (22) 08.01.2016  
 (21) 2016100014  
 (54) Durable connector receptacles  
 (62) 2015100481
- 
- (71) Black, S. (22) 03.01.2016  
 (21) 2016100029  
 (54) Not Given
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- (71) Causevic, A. (22) 13.01.2016  
 (21) 2016100030  
 (54) ROOF EXHAUST FAN
- 
- (71) Conway, R. (22) 06.01.2016  
 (21) 2016100011  
 (54) cac animal cooler to spray animals in walk through trough
- 
- Customer Life Cycle Solutions International PTE LTD see SERPENT & DOVE - APPLIED MAGNETICS PTY. LIMITED**  
 (21) 2016100027
- 
- (71) Extremis Technology Ltd (22) 12.01.2016  
 (21) 2016100024  
 (54) Emergency shelter  
 (62) 2014345759
- 
- (71) FCI Holdings Delaware, Inc. (22) 15.01.2016  
 (21) 2016100037  
 (54) Dolly  
 (31) 2015900124 (32) 16.01.15 (33) AU
- 
- (71) FIT MEDICAL CENTRE PTY LTD (22) 04.01.2016  
 (21) 2016100003  
 (54) SYSTEM AND METHOD FOR PERFORMING PRE-EMPLOYMENT MEDICAL ASSESSMENT  
 (31) 62/099,868 (32) 05.01.15 (33) US
- 
- (71) G.J PIN & J.J PIN (22) 11.01.2016  
 (21) 2016100019  
 (54) The ladies handbag has a separate compartment inside the bag that is removable by undoing 2 press studs. The separate compartment has a zip and is fully insulated. It is designed to keep beverages cold. It also could be used to keep baby bottles warm. It has room for 6 beverages
- 
- (71) G.J PIN & J.J PIN (22) 11.01.2016  
 (21) 2016100020  
 (54) The ladies handbag has a sewn in compartment inside the bag. The compartment has a zip and is fully insulated. It is designed to keep beverages cold. It also could be used to keep other foods or drinks warm. The bag has a flap on the outside with press studs to keep the flap closed. Behind the flap is a round hole, designed for a 2 litre wine cask tap to protrude through. The inner insulated bag accommodates a 2 litre wine bladder (the type you could remove from a wine cask).
- 
- (71) GE & DA Kennedy Pty Ltd T/A Kennedy Trailers (22) 13.01.2016  
 (21) 2016100028  
 (54) A Road Trailer
- 
- (71) Gryphon Agency Pty Ltd (22) 12.01.2016  
 (21) 2016100023  
 (54) Use of Lupinus species to promote smoking and nicotine replacement therapy cessation
- 
- HSE DATA SYSTEMS PTY LTD see M Blackmore Unit Trust**  
 (21) 2016100018
- 
- Hudson, M.A. see Hudson, M.**  
 (21) 2016100025
- 
- (71) Hudson, M.; Hudson, M.A. (22) 12.01.2016  
 (21) 2016100025  
 (54) amino acid effervescent tablet for dietary needs and supplementation (amino fiz / acid bomb)
- 
- (71) Inter-Join Pty Ltd (22) 05.01.2016  
 (21) 2016100007  
 (54) Improvement to Multiple Tool Station CNC Turret Punch Press
- 
- (71) INVENTION HOLDINGS PTY LTD (22) 15.01.2016  
 (21) 2016100036  
 (54) Tile spacer and leveler
- 
- Johnson, D. see Johnston, D.**  
 (21) 2016100006
- 
- (71) Johnston, D.; Johnson, D. (22) 05.01.2016  
 (21) 2016100006
- 
- (54) Waste Container Advertising Apparatus  
 (62) 2013200750
- 
- (71) Kendon, R. (22) 14.01.2016  
 (21) 2016100033  
 (54) Biopharmaceutical with antiviral activity.  
 (31) 2015900230 (32) 28.01.15 (33) AU
- 
- (71) Klimovski, L.; Nancovski, L. (22) 05.01.2016  
 (21) 2016100005  
 (54) A website/app designed to search, filter and compare all types of Australian health professionals on; affordability, health funds, availability, experience, qualifications and reviews, empowering the public to find the most suited health professional for them.
- 
- (71) Lattouf, J. (22) 09.01.2016  
 (21) 2016100015  
 (54) An app for androids, iPhones and a website model, which encourages high school students in New South Wales to be educated on the NSW high school Curriculum. This app allows students to self tutor, test & quiz themselves, compete & communicate with other students all based on the NSW High School education system and furthering their knowledge for exams & assignments. Students and Teachers can access this app with their personal login to allocate and complete educational based tasks.
- 
- (71) Linc Energy Ltd (22) 05.01.2016  
 (21) 2016100004  
 (54) OXYGEN ENRICHED UCG METHOD  
 (62) PCT/AU2014/000704
- 
- (71) LIU, Y. (22) 15.01.2016  
 (21) 2016100035  
 (54) An Interactive Education Device
- 
- (71) Macau University of Science and Technology  
 (21) 2016100022 (22) 12.01.2016  
 (54) Protein kinase C inhibitor for treating triple-negative breast cancer  
 (31) 14/985,416 (32) 31.12.15 (33) US
- 
- (71) Marshall, C. (22) 14.01.2016  
 (21) 2016100031  
 (54) AUCTION BIDDING RECORDING AND DISPLAY SYSTEM  
 (62) 2015202152

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

(71) Martins, R.  
 (21) 2016100000 (22) 04.01.2016  
 (54) File Based Content Delivery Network

(71) MATCHME 3D PTY LTD  
 (21) 2016100008 (22) 06.01.2016  
 (54) The collection and use of data contributed from social network contacts to support, enhance and refine matchmaking and dating services.

(71) MATCHME 3D PTY LTD  
 (21) 2016100009 (22) 06.01.2016  
 (54) The use of pictographic responses to computer or on-line based personality profile or personality type data collection for dating and matchmaking services, including on-line dating services.

(71) MATCHME 3D PTY LTD  
 (21) 2016100010 (22) 06.01.2016  
 (54) The creation and matching of personality types for the purposes of providing dating and matchmaking services, including on-line dating services, where data collected from social contacts of a target individual is a component of the dataset.

(71) M Blackmore Unit Trust; HSE DATA SYSTEMS PTY LTD  
 (21) 2016100018 (22) 11.01.2016  
 (54) Safe Work Method Statements (SWMS) are a legislated requirement throughout the supply chain of the construction industry. SWMS have expanded into bulky, generic documents which are not site specific and generally lack relevance or accuracy. To alleviate this issue, the "RiskE" database is an online SWMS database that allows companies to develop and manage all SWMS in a web portal. Features include: automatically populate controls for high risk activities, add photos of controls into the SWMS, copy job steps from other SWMS, develop assessments based on the SWMS.

(71) Mewha, K.  
 (21) 2015101857 (22) 24.12.2015  
 (54) Swiftworks BIO Security manger (Swift-BIO)

(71) Mintek  
 (21) 2016100026 (22) 13.01.2016  
 (54) Gold Recovery from Carbon  
 (31) 2015/07231 (32) 30.09.15 (33) ZA  
 2015/00281 15.01.15 ZA

Nancovski, L. see Klimovski, L.  
 (21) 2016100005

(71) ORBTEK PTY LTD  
 (21) 2016100017 (22) 11.01.2016  
 (54) A magnetic water conditioning device that restores water to its natural negative charge that is present in pristine flowing water using non mechanical methods to induce the vortex, and a magnetic configuration using sacred geometry to permanently hold the negative charge in the water. All still or stored water loses its negative charge without this treatment (all urban supply and bottled water). Orbtek research confirms that all living bodies eg. soil plants animals and humans are designed to sustain cellular negative charge through the use of negatively charged water.

(71) Perry, R.  
 (21) 2015101855 (22) 24.12.2015  
 (54) A DEVICE, SYSTEM AND METHOD FOR INFUSION  
 (31) Unknown (32) 24.12.14 (33) AU

(71) Puggioni, M.; Thomas, S.  
 (21) 2016100016 (22) 11.01.2016  
 (54) PORTABLE STORAGE ASSEMBLY

(71) Rixon, S.L.  
 (21) 2016100034 (22) 15.01.2016  
 (54) Bed Cover Apparatus

(71) SERPENT & DOVE - APPLIED MAGNETICS PTY. LIMITED; Customer Life Cycle Solutions International PTE LTD  
 (21) 2016100027 (22) 13.01.2016  
 (54) Ganged Magnetic Wands

(71) SWEMMER, T.D.  
 (21) 2016100013 (22) 08.01.2016  
 (54) Friction Rock Stabilizer  
 (31) 2014/08299 (32) 09.01.15 (33) ZA

(71) synott, s.  
 (21) 2016100012 (22) 07.01.2016  
 (54) venom mine

Thomas, S. see Puggioni, M.  
 (21) 2016100016

(71) Thomas, L.  
 (21) 2016100021 (22) 12.01.2016  
 (54) A system which enables a QRCode on printed materials to be scanned, typically by using a mobile device, to thereby automatically access and retrieve via the internet an audio file related to the document which is then played on the mobile device, serving the purpose of augmenting in some

useful manner the content of the original document; and related adaptations of this theme.

(71) Tradestylus Pty Ltd  
 (21) 2015101856 (22) 29.12.2015  
 (54) InventiflowObjectification

(71) Wiloughby, K.  
 (21) 2015101858 (22) 24.12.2015  
 (54) Adjustable Dog Harness

(71) Xorro Pty Ltd  
 (21) 2016100032 (22) 14.01.2016  
 (54) Waste Monitoring System  
 (62) 2013205211

**Numerical Index**

2015101855	Perry, R.	2016100019	G.J PIN & J.J PIN
2015101856	Tradestylus Pty Ltd	2016100020	G.J PIN & J.J PIN
2015101857	Mewha, K.	2016100021	Thomas, L.
2015101858	Wiloughby, K.	2016100022	Macau University of Science and Technology
2016100000	Martins, R.	2016100023	Gryphon Agency Pty Ltd
2016100003	FIT MEDICAL CENTRE PTY LTD	2016100024	Extremis Technology Ltd
2016100004	Linc Energy Ltd	2016100025	Hudson, M.; Hudson, M.A.
2016100005	Klimovski, L.; Nancovski, L.	2016100026	Mintek
2016100006	Johnston, D.; Johnson, D.	2016100027	SERPENT & DOVE - APPLIED MAGNETICS PTY. LIMITED; Customer Life Cycle Solutions International PTE LTD
2016100007	Inter-Join Pty Ltd	2016100028	GE & DA Kennedy Pty Ltd T/A Kennedy Trailers
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2016100009	MATCHME 3D PTY LTD	2016100030	Causevic, A.
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2016100011	Conway, R.	2016100032	Xorro Pty Ltd
2016100012	synott, s.	2016100033	Kendon, R.
2016100013	SWEMMER, T.D.	2016100034	Rixon, S.L.
2016100014	Apple Inc.	2016100035	LIU, Y.
2016100015	Lattouf, J.	2016100036	INVENTION HOLDINGS PTY LTD
2016100016	Puggioni, M.; Thomas, S.	2016100037	FCI Holdings Delaware, Inc.
2016100017	ORBTEK PTY LTD		
2016100018	M Blackmore Unit Trust; HSE DATA SYSTEMS PTY LTD		

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

2015264868 HALLIBURTON ENERGY SERVICES, INC. The filing date has been amended to 08.12.2015

**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**

2001266171 ( 14 )	2001266345 ( 14 )	2001266420 ( 14 )
2001266433 ( 14 )	2001267147 ( 14 )	2001267700 ( 14 )
2001267859 ( 14 )	2001268846 ( 14 )	2001269088 ( 14 )
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2001273196 ( 14 )	2001277525 ( 14 )	2001281948 ( 14 )
2001283911 ( 14 )	2001285777 ( 14 )	2001285798 ( 14 )
2001288145 ( 14 )		

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2002216750 ( 14 )	2002227493 ( 14 )	2002302020 ( 14 )
2002312654 ( 14 )	2002315565 ( 14 )	2002316534 ( 14 )
2002317003 ( 14 )	2002317954 ( 14 )	2002318452 ( 14 )
2002318960 ( 14 )	2002318964 ( 14 )	2002320200 ( 14 )
2002320274 ( 14 )	2002321129 ( 14 )	2002321159 ( 14 )
2002321160 ( 14 )	2002324453 ( 14 )	2002325291 ( 14 )
2002328031 ( 14 )	2002345342 ( 14 )	2002346023 ( 14 )
2002346224 ( 14 )		

**2003**

2003200377 ( 14 )	2003204940 ( 14 )	2003205001 ( 14 )
2003205034 ( 14 )	2003213549 ( 14 )	2003236580 ( 14 )

2003236808 ( 14 )	2003244588 ( 14 )	2003246274 ( 14 )
2003246590 ( 14 )	2003246636 ( 14 )	2003247716 ( 14 )
2003247828 ( 14 )	2003247848 ( 14 )	2003248744 ( 14 )
2003249719 ( 14 )	2003249899 ( 14 )	2003249933 ( 14 )
2003249963 ( 14 )	2003250095 ( 14 )	2003250890 ( 14 )
2003254966 ( 14 )	2003256370 ( 14 )	2003269898 ( 14 )
2003280334 ( 14 )	2003280471 ( 14 )	2003280471 ( 14 )

<b>2004</b>		
2004200802 ( 14 )	2004201869 ( 14 )	2004202831 ( 14 )
2004202890 ( 14 )	2004202895 ( 14 )	2004202906 ( 14 )
2004202972 ( 14 )	2004202973 ( 14 )	2004202978 ( 14 )
2004202989 ( 14 )	2004203016 ( 14 )	2004203017 ( 14 )
2004203022 ( 14 )	2004205111 ( 14 )	2004214601 ( 14 )
2004251522 ( 14 )	2004251794 ( 14 )	2004252005 ( 14 )
2004252017 ( 14 )	2004253338 ( 14 )	2004253541 ( 14 )
2004253548 ( 14 )	2004253945 ( 14 )	2004253961 ( 14 )
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<b>2005</b>		
2005201665 ( 14 )	2005202829 ( 14 )	2005202838 ( 14 )
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2005203440 ( 14 )	2005203709 ( 14 )	2005256176 ( 14 )
2005258369 ( 14 )	2005258417 ( 14 )	2005258423 ( 14 )
2005258949 ( 14 )	2005259865 ( 14 )	2005260076 ( 14 )
2005260689 ( 14 )	2005261762 ( 14 )	2005261930 ( 14 )
2005262006 ( 14 )	2005262340 ( 14 )	2005262388 ( 14 )
2005263101 ( 14 )	2005266240 ( 14 )	2005266662 ( 14 )
2005269994 ( 14 )	2005272021 ( 14 )	2005326348 ( 14 )
2005327520 ( 14 )	2005334100 ( 14 )	

<b>2006</b>		
2006200106 ( 14 )	2006202772 ( 14 )	2006202773 ( 14 )
2006202777 ( 14 )	2006202817 ( 14 )	2006202853 ( 14 )
2006204623 ( 14 )	2006261603 ( 14 )	2006261788 ( 14 )
2006261839 ( 14 )	2006261845 ( 14 )	2006263411 ( 14 )
2006263421 ( 14 )	2006263600 ( 14 )	2006263687 ( 14 )
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2006264305 ( 14 )	2006264343 ( 14 )	2006264743 ( 14 )
2006265280 ( 14 )	2006265391 ( 14 )	2006265735 ( 14 )
2006265757 ( 14 )	2006265783 ( 14 )	2006265835 ( 14 )
2006265907 ( 14 )	2006265932 ( 14 )	2006265997 ( 14 )
2006266627 ( 14 )	2006266628 ( 14 )	2006266629 ( 14 )
2006266631 ( 14 )	2006267145 ( 14 )	2006267243 ( 14 )
2006268933 ( 14 )	2006268988 ( 14 )	2006273509 ( 14 )
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2006319056 ( 14 )	2006345254 ( 14 )	2006345829 ( 14 )

<b>2007</b>		
2007202972 ( 14 )	2007203065 ( 14 )	2007203083 ( 14 )
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2007266182 ( 14 )	2007269146 ( 14 )	2007269233 ( 14 )
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2007271398 ( 14 )	2007271465 ( 14 )	2007271733 ( 14 )
2007272283 ( 14 )	2007272662 ( 14 )	2007273627 ( 14 )
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<b>2008</b>		
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2008268310 ( 14 )	2008269573 ( 14 )	2008269750 ( 14 )	2011272630 ( 5C )	2011272730 ( 4C )	2011272825 ( 4C )
2008270245 ( 14 )	2008270671 ( 14 )	2008271073 ( 14 )	2011272850 ( 4C )	2011273175 ( 4C )	2011273351 ( 4C )
2008271573 ( 14 )	2008271586 ( 14 )	2008271599 ( 14 )	2011273425 ( 4C )	2011273429 ( 5C )	2011273451 ( 14 )
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2008272066 ( 14 )	2008272124 ( 14 )	2008272832 ( 14 )	2011273520 ( 4C )	2011273569 ( 4D )	2011273640 ( 5C )
2008272907 ( 14 )	2008273923 ( 14 )	2008273925 ( 14 )	2011273835 ( 4C )	2011274091 ( 14 )	2011274245 ( 14 )
2008274352 ( 14 )	2008274360 ( 5C )	2008274596 ( 14 )	2011274318 ( 4C )	2011274369 ( 4C )	2011274370 ( 4C )
2008274744 ( 14 )	2008275241 ( 14 )	2008275379 ( 14 )	2011274381 ( 4C )	2011275018 ( 14 )	2011275347 ( 4C )
2008275756 ( 14 )	2008275828 ( 14 )	2008276658 ( 14 )	2011275818 ( 14 )	2011275825 ( 4C )	2011276137 ( 4C )
2008279489 ( 14 )	2008284450 ( 14 )	2008288050 ( 14 )	2011276313 ( 14 )	2011276358 ( 14 )	2011276370 ( 4C )
2008290883 ( 14 )	2008291789 ( 14 )	2008308530 ( 5C )	2011276381 ( 4C )	2011276382 ( 4C )	2011276445 ( 4C )
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2012288808 ( 1B )			2012290549 ( 5C )	2012292634 ( 1B )	
2012293272 ( 1B )			2012293329 ( 1B )	2012293563 ( 1B )	
2012293589 ( 1B )			2012294300 ( 1B )	2012294423 ( 1B )	
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2012296494 ( 1B )			2012296662 ( 1B )	2012296885 ( 1B )	
2012296886 ( 1B )			2012296887 ( 1B )	2012296888 ( 1B )	
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2012357723 ( 1B )			2012358955 ( 1B )	2012362888 ( 1B )	
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2013100874 ( 22G )			2013100887 ( 22E )	2013100888 ( 22E )	
2013100892 ( 22E )			2013100897 ( 22E )	2013100898 ( 22E )	
2013100904 ( 22E )			2013100905 ( 22E )	2013100907 ( 22E )	
2013100918 ( 22E )			2013100920 ( 22E )	2013100922 ( 22E )	
2013100923 ( 22E )			2013100926 ( 22E )	2013100927 ( 22E )	
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 2013270639 ( 5C ) 2013276279 ( 1B ) 2013280897 ( 1B )  
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**2014**  
 2014202784 ( 4C ) 2014203599 ( 4C )

**2015**  
 2015101562 ( 18AN ) 2015101599 ( 18AN ) 2015101602 ( 18AN )  
 2015101603 ( 18AN ) 2015249097 ( 1B ) 2015249213 ( 7AN )  
 2015249214 ( 7AN ) 2015252026 ( 7AN ) 2015900122 ( 12AN )  
 2015903740 ( 17AN ) 2015903806 ( 17AN ) 2015903832 ( 17AN )  
 2015903833 ( 17AN ) 2015903834 ( 17AN ) 2015903835 ( 17AN )  
 2015904156 ( 17AN ) 2015904162 ( 17AN ) 2015904211 ( 17AN )  
 2015904212 ( 17AN ) 2015904240 ( 17AN ) 2015904316 ( 17AN )

## Assignments before Grant, Section 113

**2009**

2009327127 Boehringer Ingelheim International GmbH The application has been assigned to **Centrexion Therapeutics Corporation**

**2010**

2010339731 Mesa Imaging AG The application has been assigned to **Heptagon Micro Optics Pte. Ltd.**

**2011**

2011358571 Srinivasan, Pattanam The application has been assigned to **C Laser, Inc.**

**2012**

2012327212 Borody, Thomas; Ramrakha, Sanjay; Wettstein, Antony; Saxon, John The application has been assigned to **Salix Pharmaceuticals, Inc.**

2012371615 Vantem Modular, LLC The application has been assigned to **AAR Manufacturing, Inc**

**2013**

2013200875 Who-Rae Pty Ltd The application has been assigned to **Who-Rae Australia LLC**

2013202939 Who-Rae Pty Ltd The application has been assigned to **Who-Rae Australia LLC**

2013205100 Cadway Pty Ltd; Concord Industries Pty Ltd The application has been assigned to **Waydon Enterprises Pty Ltd**

2013237141 Mesa Imaging AG The application has been assigned to **Heptagon Micro Optics Pte. Ltd.**

2013354035 Baxter Healthcare SA; Baxter International Inc. The application has been assigned to **Baxalta GmbH; Baxalta Incorporated**

## Assignments before Grant, Section 113

**2014**

2014225256 Callewaert, Mike The application has been assigned to **Callewaert Intellectual Property Inc.**

2014253749 The University of Chicago; Karymov, Mikhail; Huynh, Toan; Begolo, Stefano; California Institute of Technology; Du, Wenbin; Sawicki, George; Pan, Qichao The application has been assigned to **California Institute of Technology; The University of Chicago**

2014267197 Boehringer Ingelheim International GmbH The application has been assigned to **Centrexion Therapeutics Corporation**

2014267328 Boehringer Ingelheim International GmbH The application has been assigned to **Centrexion Therapeutics Corporation**

2014287276 Chandler, John; Morton, Chad The application has been assigned to **ScentAir Technologies, LLC**

2014292142 Koubachi AG The application has been assigned to **Husqvarna AB**

2014293537 Chandler, John; Morton, Chad The application has been assigned to **ScentAir Technologies, LLC**

**2015**

2015200474 The Procter & Gamble Company The application has been assigned to **Mars, Incorporated**

2015207893 Bill Me Later, Inc. The application has been assigned to **PayPal, Inc.**

2015905020 Drapier, Ian; Yakima Australia Pty Limited The application has been assigned to **Yakima Australia Pty Limited**

2015905167 Duxberry, Julian The application has been assigned to **MirroSwing Pty Ltd**

2015905358 Si Powders Pty Ltd The application has been assigned to **Fine Powder Technologies Pty Ltd**

2015905359 Si Powders Pty Ltd The application has been assigned to **Fine Powder Technologies Pty Ltd**

## Extensions of Time, Section 223

### Applications Received

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

**2008**

2008202416 **Lennox, M.** An application to extend the time from 02 Jun 2015 to 02 Jan 2016 in which to pay a renewal fee has been filed . Address for service in Australia - Matthew Lennox 43 Parramatta Street Cronulla NSW 2230

2008203409 **Lennox, M.** An application to extend the time from 02 Jun 2015 to 02 Jan 2016 in which to pay a renewal fee has been filed . Ad-

**Extensions of Time, Section 223**

dress for service in Australia - Matthew Lennox 43 Parramatta Street Cronulla NSW 2230

**2010**

2010244984 **Roche, G.** An application to extend the time from 07 May 2015 to 07 Dec 2015 in which to pay a continuation fee has been filed . Address for service in Australia - Glenn Hadley Roche 446 Ferntree Gully Rd Notting Hill VIC 3168

**2011**

2011100501 **Fravin Pty Ltd** An application to extend the time from 02 May 2015 to 02 Dec 2015 in which to pay a renewal fee has been filed . Address for service in Australia - Peter Bryan Francis 14 Gordon St Glenelg SA 5045

2011205136 **CEM Corporation** An application to extend the time from 28 Aug 2014 to 28 Nov 2015 in which to pay a renewal fee has been filed . Address for service in Australia - IP Gateway Patent and Trade Mark Attorneys Pty Ltd PO BOX 1321 SPRINGWOOD QLD 4127

**Applications Allowed - Section 223(2)****2003**

2003219958 **Immunex Corporation** The time in which to pay a renewal fee has been extended to 27 Sep 2015 . Address for service in Australia - Shelston IP Pty Ltd. L 21 60 Margaret St Sydney NSW 2000

**2006**

2006248743 **Aqua Bio Technology ASA** The time in which to pay a renewal fee has been extended to 19 Aug 2015 . Address for service in Australia - Griffith Hack GPO Box 1285 Melbourne VIC 3001

**2008**

2008204338 **Erasmus University Medical Center** The time in which to pay a renewal fee has been extended to 10 Sep 2015 . Address for service in Australia - Davies Collision Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

**2011**

2011278415 **L'industrielle Du Ponant** The time in which to request Examination has been extended to 14 Oct 2015 . Address for service in Australia - Madderns Patent & Trade Mark Attorneys GPO Box 2752 ADELAIDE SA 5001

**2012**

2012203105 **Pradeep Ramdeo** The time in which to request Examination has been extended to 15 Jan 2016 . Address for service in Australia - John Christiansen PO Box 59 ST KILDA VIC 3182

2012227196 **Elliott, L.; Majkic, B.; Beattie, P.** The time in which to pay the acceptance fee has been extended to 03 Jan 2016 . Address for service in Australia - Bogdan Majkic 7 Morrow PI Hoppers Crossing VIC 3029

2012292968 **Vital One Technologies Pty Ltd** The time in which to request Examination has been extended to 07 Jan 2016 . Address for service in Australia - IP Link PO Box 1101 WYNNUM QLD 4178

**Extensions of Time, Section 223**

2012327870 **Stevens, R.** The time in which to request Examination has been extended to 13 Jan 2016 . Address for service in Australia - Christopher T Goodhew PO Box 343 Morningside QLD 4170

2012392861 **Shenzhen Noposion Agrochemicals Co., Ltd.** The time in which to pay the acceptance fee has been extended to 03 Jan 2016 . Address for service in Australia - A.P.T. Patent and Trade Mark Attorneys PO Box 833 BLACKWOOD SA 5051

**2013**

2013100103 **Brown, A.** The time in which to pay a renewal fee has been extended to 03 Sep 2015 . Address for service in Australia - Alan Lawrence Brown 3890 Snowy Mountains HWY PO BOX 51 Talbingo NSW 2720

2013247211 **Beijing Jingdong Century Trading Co., Ltd.** The time in which to enter the National Phase has been extended to 12 Sep 2015 . Address for service in Australia - Smoorenburg Patent and Trade Mark Attorneys PO Box 515 RINGWOOD VIC 3134

**2014**

2014203618 **Empi Corp.** The time in which to pay a continuation fee has been extended to 07 Oct 2015 . Address for service in Australia - Shelston IP Pty Ltd. Level 21, 60 Margaret Street Sydney NSW 2000

2014240464 **Advanced Breath Diagnostics, LLC** The time in which to comply with a direction under Reg 3.2A has been extended to 23 Dec 2015 . Address for service in Australia - WRAYS PTY LTD 56 Ord St West Perth WA 6005

2014251296 **Eveready Battery Company, Inc.** The time in which to enter the National Phase has been extended to 30 Nov 2015 . Address for service in Australia - Halfords IP GPO Box 4212 SYDNEY NSW 2001

**2015**

2015101519 **ELKINGTON GOLF PTY LTD** The time in which to associate with a complete application has been extended to 26 Oct 2015 . Address for service in Australia - ELKINGTON GOLF PTY LTD 2 Summit Road Nobel Park VIC 3174

2015200474 **The Procter & Gamble Company** The time in which to request Examination has been extended to 11 Oct 2015 . Address for service in Australia - Watermark Patent and Trade Marks Attorneys SE 2 L 1 302 Burwood Rd Hawthorn VIC 3122

**Section 223(1) Allowances****2014**

2014200321 **Zenin, V.** The time in which to gain acceptance has been extended to 15 May 2016

**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.

## Amendments

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

### 2005

2005224456 Non-carbon anodes **Rio Tinto Alcan International Limited** The nature of the amendment is: PCT/IB2004/001416 29 Mar 2004 IB and PCT/IB2004/00886 18 Mar 2004 IB . Address for service in Australia - Fisher Adams Kelly Callinans PO Box 1189 Hartwell VIC 3124

### 2008

2008201906 Method for improving timekeeping and saving energy on long-haul trains **Ausrail Technologies Pty Limited** The nature of the amendment is as shown in the statement(s) filed 18 Dec 2015 . Address for service in Australia - Shelston IP Pty Ltd. L 21 60 Margaret St Sydney NSW 2000

2008207690 A gaming system and a method of gaming **Aristocrat Technologies Australia Pty Limited** The nature of the amendment is as shown in the statement(s) filed 04 Jan 2016 . Address for service in Australia - Griffith Hack GPO Box 1285 Melbourne VIC 3001

2008242106 Stem cell-derived retinal pigment epithelial cells **Hadasit Medical Research Services and Development Ltd.** The nature of the amendment is: Amend the name of the inventor to read Alper-Pinus, Ruslana; Banin, Eyal; Idelson, Masha; Reubinoff, Benjamin; Obolensky, Alex and Hemo, Yitzchak . Address for service in Australia - Cullens Pty Ltd Level 32 239 George Street Brisbane QLD 4000

### 2009

2009257801 Compositions and methods for using cells to treat heart tissue **MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH** The nature of the amendment is as shown in the statement(s) filed 21 Sep 2015 . Address for service in Australia - AJ PARK L 9 Nishi 2 Phillip Law St Canberra ACT 2601

2009275784 Flexible riser installation for carrying hydrocarbons used at great depths **Technip France** The nature of the amendment is as shown in the statement(s) filed 06 Jan 2016 . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

### 2010

2010220405 Hydroxyl functional oil polyol acrylic graft copolymers **Akzo Nobel Coatings International B.V.** The nature of the amendment is as shown in the statement(s) filed 06 Jan 2016 . Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

2010330727 Multifunctional zwitterionic polymer conjugates **Oligasis** The nature of the amendment is: Amend applicant name to read Kodiak Sciences Inc. . Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

2010332765 Pyrrolidine carboxylic acid derivatives, pharmaceutical composition and methods for use in treating metabolic disorders as agonists of G-Protein Coupled Receptor 43 (GPR43) **Euroscreen S.A.** The nature of the amendment is as shown in the statement(s)

## Amendments

filed 03 Dec 2015 . Address for service in Australia - Griffith Hack GPO Box 4164 Sydney NSW 2001

2010336032 Antibodies to non-functional oligomeric P2X7 receptors **Biosceptre International Limited** The nature of the amendment is as shown in the statement(s) filed 07 Jan 2016 . Address for service in Australia - Freehills Patent Attorneys Level 43 101 Collins Street Melbourne VIC 3000

### 2011

2011208855 Method and apparatus for detaching frozen charge from a tube mill **ABB Schweiz AG** The nature of the amendment is as shown in the statement(s) filed 18 Dec 2015 . Address for service in Australia - FB Rice Level 23 44 Market Street Sydney NSW 2000

2011239434 High molecular weight zwitterion-containing polymers **Oligasis** The nature of the amendment is: Amend name of applicant to read Kodiak Sciences Inc. . Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

2011280985 Methods of treating or ameliorating diseases and enhancing performance comprising the use of a magnetic dipole stabilized solution **Reven Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 08 Jan 2016 . Address for service in Australia - Knightsbridge Patent Attorneys Gpo Box 4691 Melbourne VIC 3001

2011288643 Device, system and method for preparing a beverage from a capsule **Koninklijke Douwe Egberts B.V. ; Koninklijke Philips Electronics N.V.** The nature of the amendment is as shown in the statement(s) filed 17 Dec 2015 . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

2011293132 Compositions and methods for targeted thermomodulation **Sienna Labs, Inc.** The nature of the amendment is as shown in the statement(s) filed 17 Dec 2015 . Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

2011313386 Game information integration system **Aruze Gaming America, Inc. ; Universal Entertainment Corporation** The nature of the amendment is as shown in the statement(s) filed 18 Dec 2015 . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

### 2012

2012201999 Antibodies **AbGenomics Cooperatief U.A.** The nature of the amendment is as shown in the statement(s) filed 01 Jul 2015 . Address for service in Australia - Shelston IP Pty Ltd. L 21 60 Margaret St Sydney NSW 2000

2012233962 Method for estimating content of fine particles in slurry and process for producing hydrocarbon oil **Cosmo Oil Co., Ltd. ; Inpex Corporation ; Japan Oil, Gas and Metals National Corporation ; JX Nippon Oil & Energy Corporation ; Japan Petroleum Exploration Co., Ltd. ; Nippon Steel & Sumikin Engineering Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 04 Dec 2015 . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

2012265442 Method, device and system for transmitting channel information **Huawei Technologies Co., Ltd.** The nature of the

**Amendments**

amendment is as shown in the statement(s) filed 10 Dec 2015 . Address for service in Australia - Watermark Patent and Trade Marks Attorneys 302 Burwood Road Hawthorn VIC 3122

2012321087 Glenoid vault fixation **IMDS LLC ; Cleveland Clinic Foundation** The nature of the amendment is: Amend the name of the inventor to read Williams, Gerald; Koka, Dinesh; Hollis, Michael Chad and Iannotti, Joseph . Address for service in Australia - Fisher Adams Kelly Callinans GPO Box 1413 BRISBANE QLD 4001

**2013**

2013272438 Balancer, balancer housing, washing machine having the same and control method thereof **Samsung Electronics Co., Ltd.** The nature of the amendment is: Amend the name of the inventor to read BAE II, Sung; KIM, Myung Chul; LEE, Moo Hyung; PARK, Jae Seuk; CHO, Sung Jin; MYOUNG, Kwan Joo and JO, Se Jin . Address for service in Australia - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000

**2014**

2014200662 Interactive toothbrush and removable audio output module **Colgate-Palmolive Company** The nature of the amendment is as shown in the statement(s) filed 05 Jan 2016 . Address for service in Australia - FB Rice Level 14 90 Collins Street Melbourne VIC 3000

2014259551 Systems, methods, and apparatuses to image a sample for biological or chemical analysis **Illumina, Inc.** The nature of the amendment is: Amend the name of the inventor to read Williamson, Erik; Crane, Bryan; Leung, Patrick and Reed, Mark T.. Address for service in Australia - Shelston IP Pty Ltd. Level 21, 60 Margaret Street Sydney NSW 2000

**2015**

2015100065 A System for the Reduction in Applied Energy, Improved Efficiencies and Reduced Costs in Open Pit Mining **Emergent Mining Technologies Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 03 Dec 2015 . Address for service in Australia - Cullens Pty Ltd Level 32 239 George Street Brisbane QLD 4000

2015101641 SHOPPING METHOD AND SYSTEM **Strategic Rewards Pty Ltd** The nature of the amendment is: Amend the name of the applicant to read Brett Foster . Address for service in Australia - IP Sentinels Patent and Trademark Attorneys PO Box 1006 Bentley Dc WA 6983

2015200299 Railway freight car on-board weighing system **AMSTED Rail Company, Inc.** The nature of the amendment is as shown in the statement(s) filed 13 Jan 2016 . Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

2015207898 High molecular weight zwitterion-containing polymers **Oligasis** The nature of the amendment is: Amend applicant name to read Kodiak Sciences Inc. . Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

**Amendments Made****Amendments****2004**

2004269430 **Flanagan, J.** The nature of the amendment is as shown in the statement(s) filed 14 Sep 2015 and 07 Oct 2015

**2007**

2007283286 **De La Rue International Limited** The nature of the amendment is as shown in the statement(s) filed 24 Sep 2015

**2008**

2008203290 **Staffarena Corporation Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 02 Oct 2015

2008275025 **The Regents of the University of Michigan; The Trustees of Columbia University in the City of New York** The nature of the amendment is as shown in the statement(s) filed 21 Aug 2015

**2010**

2010210666 **NetBio, Inc.** The nature of the amendment is as shown in the statement(s) filed 15 Sep 2015

2010232995 **St. Renatus, LLC** The nature of the amendment is as shown in the statement(s) filed 13 Oct 2015

2010246347 **Aesynt Topco B.V.** The nature of the amendment is: Amend the name of the inventor to read Giribona, Paolo; Bianco, Walter; Minisini, Michele and De Viedma Santoro, Garcia Gaspar

2010251507 **SUMITOMO METAL INDUSTRIES, LTD.; VALLOUREC MANNESMANN OIL & GAS FRANCE** The nature of the amendment is: Amend the invention title to read Threaded Connection for Drilling and Operating Hydrocarbon Wells

2010257099 **Carefusion 303, Inc.** The nature of the amendment is as shown in the statement(s) filed 13 Oct 2015

2010293429 **Sumitomo Dainippon Pharma Co., Ltd.** The nature of the amendment is: Amend the name of the inventor to read Adachi, Keiji; NAKAI, Yoko; Furuta, Tomoyuki and Fujii, Yuko

2010294467 **OVD Kinigram AG** The nature of the amendment is as shown in the statement(s) filed 04 Sep 2015

2010315091 **J-LOK CO.** The nature of the amendment is as shown in the statement(s) filed 08 Oct 2015

2010335309 **Acino AG** The nature of the amendment is: Amend the name of the inventor to read PRINZ, Heike; SCHURAD, Bjoern; BECKER, Thomas and LINDER, Kristina

2010340095 **Dow Global Technologies LLC.** The nature of the amendment is: Amend Divisional Details to read 2009307763

**2011**

2011201651 **Deere & Company** The nature of the amendment is: Amend the name of the inventor to read Graham, Douglas and Barfels, Aaron L.

**Amendments**

2011203534 **Crown Packaging Technology, Inc.** The nature of the amendment is: Amend the name of the inventor to read FIELDS, Brian; GOLDING, Richard Mark Orlando and MEJIA-QUINCHIA, Carlos Andre

2011206675 **Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.** The nature of the amendment is: Amend the invention title to read Audio encoder, audio decoder, method for encoding an audio information, method for decoding an audio information and computer program using a hash table describing both significant state values and interval boundaries

2011210293 **Sunstone Technologies, LLC** The nature of the amendment is: Amend the name of the inventor to read Hughes, William James and Lane, Bryan

2011265533 **Ennor, N.** The nature of the amendment is: Amend the name of the inventor to read Ennor, Nathan Anthony

2011325913 **NextNav, LLC** The nature of the amendment is: Amend the name of the inventor to read WOLF, Tom; RAGHUPATHY, Arun and MEIYAPPAN, Subramanian

2011350629 **Cadila Healthcare Limited** The nature of the amendment is as shown in the statement(s) filed 15 Oct 2015

**2012**

2012229859 **Shanghai Pharmaceuticals Holding Co., Ltd; Mitsubishi Tanabe Pharma Corporation** The nature of the amendment is: Amend the name of the inventor to read Iijima, Toru; Sugama, Hiroshi; Kawaguchi, Takayuki; Shen, Jingkang; Xia, Guangxin; Xie, Jianshu and Hirai, Miki

2012235881 **Algeta Asa** The nature of the amendment is: Amend the invention title to read Pharmaceutical preparation

2012253376 **Graphic Packaging International, Inc.** The nature of the amendment is as shown in the statement(s) filed 25 Sep 2015

2012314390 **BioInvent International AB** The nature of the amendment is: Amend the name of the inventor to read Hansson, Markus and Frendeus, Bjorn

**2013**

2013206482 **Withington, J.** The nature of the amendment is: Application is to proceed under the number 2013101743

2013208293 **Serpin Pharma, LLC** The nature of the amendment is as shown in the statement(s) filed 07 Jan 2016

2013300958 **Panasonic Intellectual Property Corporation of America** The nature of the amendment is: Amend the invention title to read Image decoding method, image coding method, image decoding apparatus, image coding apparatus, and image coding and decoding apparatus

2013394053 **Mitsubishi Electric Corporation** The nature of the amendment is: Amend the invention title to read Laminated header, heat exchanger, air-conditioning apparatus, and method of joining a plate-like unit of a laminated header and pipe to each other

**Amendments****2014**

2014206200 **SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.** The nature of the amendment is as shown in the statement(s) filed 19 Oct 2015

2014251158 **Zodiac Pool Systems, Inc.** The nature of the amendment is as shown in the statement(s) filed 14 Jan 2016

2014269455 **Daikin Industries, Ltd.** The nature of the amendment is: Amend the invention title to read Motor driving apparatus

2014273757 **Liu, S.** The nature of the amendment is: Amend the invention title to read RECIPROCATING IMPACT MINING PART WITH BUILT-IN CONNECTING ROD FOR MINING MACHINE

2014279254 **Daikin Industries, Ltd.** The nature of the amendment is: Amend the invention title to read Air conditioning apparatus

2014279400 **Mitsubishi Electric Corporation** The nature of the amendment is: Amend the invention title to read Centrifugal fan, air-conditioning apparatus, and method of manufacturing centrifugal fan

2014280258 **Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.** The nature of the amendment is: Amend the name of the inventor to read BAECKSTROEM, Tom; Schubert, Benjamin; Multrus, Markus; Disch, Sascha; Schmidt, Konstantin and Pietrzyk, Grzegorz

2014283398 **Hestia Investments; Malkmus, M.; Kortschak, K.** The nature of the amendment is as shown in the statement(s) filed 14 Dec 2015

2014284710 **Revent International AB** The nature of the amendment is as shown in the statement(s) filed 22 Dec 2015

2014291455 **Mitsubishi Electric Corporation** The nature of the amendment is: Amend the invention title to read Indoor unit and refrigeration cycle apparatus

2014291777 **Amino Up Chemical Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 23 Dec 2015

2014292142 **Koubachi AG** The nature of the amendment is: Amend the name of the inventor to read Koehler, Moritz; Bolliger, Philipp and Bachmann, Lukas

2014293807 **CJ Healthcare Corporation** The nature of the amendment is: Amend the invention title to read Combination Formulation Containing Sustained Release Metformin And Immediate Release HMG-COA Reductase Inhibitor

2014294081 **Toyo Seikan Group Holdings, Ltd.** The nature of the amendment is: Amend the invention title to read RESIN STRUCTURE HAVING A LIQUID LAYER ON THE SURFACE THEREOF

2014294470 **Mitsubishi Electric Corporation** The nature of the amendment is: Amend the invention title to read Outdoor unit and air-conditioning apparatus

**Amendments**

2014300385 **Kawasaki Jukogyo Kabushiki Kaisha** The nature of the amendment is: Amend the invention title to read Carbon Dioxide Separation and Recovery System and Method

2014301336 **ScrapeTec GmbH** The nature of the amendment is as shown in the statement(s) filed 22 Dec 2015

**2015**

2015261735 **Glux Visual Effects Tech(Shenzhen) Co., Ltd.** The nature of the amendment is: Application is to proceed under the number 2015101859

2015268601 **SKIDATA AG** The nature of the amendment is: Amend the name of the inventor to read Kerschbaumer, Andreas; Kotnik, Harald and Novak, Markus

2015268639 **AVERY DENNISON CORPORATION** The nature of the amendment is as shown in the statement(s) filed 04 Jan 2016

2015268682 **Redarc Technologies Pty Ltd** The nature of the amendment is: Amend the name of the inventor to read Francis, Roderick M. and Thompson, Jon R.

2015272009 **Fujitsu Limited** The nature of the amendment is: Amend the name of the inventor to read Shimada, Satoshi; Nakagawa, Akira; Kazui, Kimihiko and Koyama, Junpei

2015285963 **ACCENTURE GLOBAL SERVICES LIMITED** The nature of the amendment is: Amend the priority details to read 14/595,796 13 Jan 2015 US

**2016**

2016200001 **DBK David + Baader GmbH** The nature of the amendment is: Amend the name of the inventor to read JAYNE, Jonathan; TUREK, Pawel Tomasz; NORMAN, Ashley Charles; HALSTEAD, Richard Ralph and HOPKIN, Ian David

2016900047 **Coma, A.** The nature of the amendment is: Amend the invention title to read Bid 24/7 Auction Real estate online

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

2002355910 BioProtein AS The name of the patentee has been altered to **Calysta AS**

**2004**

2004244305 Citicorp Credit Services, Inc. The name of the patentee has been altered to **Citicorp Credit Services, Inc. (USA)**

**2005**

2005282371 AWG International, Inc. The name of the patentee has been altered to **Ambient Water, Inc.**

**2006**

2006202647 Benlan, Inc. The name of the patentee has been altered to **Canadian Hospital Specialities Limited**

**Amendments**

2006235784 BioProtein AS The name of the patentee has been altered to **Calysta AS**

**2009**

2009346233 Alpha Source LLC The name of the applicant has been altered to **Alpha Source, Inc.**

**2010**

2010227260 COSTAIN OIL, GAS & PROCESS LIMITED The name of the applicant has been altered to **Costain Oil, Gas & Process Limited**

2010296012 The Anspach Effort, Inc. The name of the applicant has been altered to **DePuy Synthes Products, Inc.**

2010297968 GREAT WALL SYSTEMS The name of the patentee has been altered to **Great Wall Systems, Inc.**

2010322827 COSTAIN OIL, GAS & PROCESS LIMITED The name of the applicant has been altered to **Costain Oil, Gas & Process Limited**

**2011**

2011247081 COSTAIN OIL, GAS & PROCESS LIMITED The name of the applicant has been altered to **Costain Oil, Gas & Process Limited**

2011265533 Ennor, Nathan The name of the applicant has been altered to **Ennor, N.**

2011326249 Apple Inc.; Tan, Lee; Tan, Tang; Lynch, Stephen; Pakula, David; Dinh, Richard The name of the applicant has been altered to **Apple Inc.**

**2012**

2012239989 Alere San Diego Inc. The name of the applicant has been altered to **Alere San Diego, Inc.**

**2013**

2013344674 AMS Research Corporation The name of the applicant has been altered to **AMS Research, LLC**

2013345011 Fireless Flooring LLC The name of the applicant has been altered to **Safespill Systems LLC**

2013359779 State Grid Corporation of China; Northeast Power Scientific Research Institution Ltd.; Liaoning Electric Power Company Limited Power Scientific Research Institution; Tongwei Yu ; Yan Lu; Liu Feng; Tian Wang; Xinglin Wu The name of the applicant has been altered to **State Grid Corporation of China; Northeast Power Scientific Research Institution Ltd.; Liaoning Electric Power Company Limited Power Scientific Research Institution**

2013361080 AMS Research Corporation The name of the applicant has been altered to **AMS Research, LLC**

**Amendments****2014**

2014231351 Neurogate Medical Systems Inc. The name of the applicant has been altered to **Neuhorizon Medical Corporation**

2014251296 Eveready Battery Company, Inc. The name of the applicant has been altered to **Edgewell Personal Care Brands, LLC**

2014276336 Elbit Security Systems Ltd The name of the applicant has been altered to **ELBIT SECURITY SYSTEMS LTD**

2014280258 Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V. The name of the applicant has been altered to **Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.**

2014302668 Regents of the University of Minnesota; Jian-Ping Wang; Yanfeng Jiang The name of the applicant has been altered to **Regents of the University of Minnesota**

**2015**

2015258197 Giles, Justin The name of the applicant has been altered to **Cylinder Recycling Solutions Pty Ltd**

2015901712 indigoLogic Pty Ltd The name of the applicant has been altered to **Pointerra Pty Ltd**

2015903108 Challenge Pumps Australia Pty Ltd The name of the applicant has been altered to **Challenge Pumps Pty Ltd**

**2016**

2016200102 Intel Mobile Communications GmbH The name of the applicant has been altered to **Intel Deutschland GmbH**

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

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

(71) 3D Industries Pty Ltd  
 (11) AU-A-2015203875

(21) 2015203875 (22) 09.07.2015  
 (54) Extruder heads for three dimensional printers

(51) Int. Cl.  
*B29C 31/04* (2006.01)  
*B29C 67/00* (2006.01)

(31) 2014902648 (32) 09.07.14 (33) AU  
 (43) 28.01.2016  
 (72) Popovski, Dejan  
 (74) FB Rice

(71) 3D Industries Pty Ltd  
 (11) AU-A-2015203876

(21) 2015203876 (22) 09.07.2015  
 (54) Build platforms for three dimensional printers

(51) Int. Cl.  
*B29C 35/02* (2006.01)

(31) 2014902646 (32) 09.07.14 (33) AU  
 (43) 28.01.2016  
 (72) Popovski, Dejan; Bartholomew, Ray  
 (74) FB Rice

**Acceleron Pharma, Inc. see Ludwig Institute for Cancer Research Ltd.**

(21) 2016200018

(71) ACCENTURE GLOBAL SERVICES LIMITED

(11) AU-A-2015203316  
 (21) 2015203316 (22) 17.06.2015  
 (54) INTELLIGENT APPLICATION BACK STACK MANAGEMENT  
 (51) Int. Cl.  
*G06F 9/48* (2006.01)  
 (31) 3438/CHE/2014 (32) 11.07.14 (33) IN  
 14/476,270 03.09.14 US  
 (43) 28.01.2016  
 (72) KUMARESAN, Senthil; PAUL, Sanjoy;  
 KUNTAGOD, Nataraj  
 (74) Murray Trento & Associates Pty Ltd

**AGARWAL, P. see Mansukhani, B.**

(21) 2015203773

(71) Alnylam Europe AG

(11) AU-A-2015255268  
 (21) 2015255268 (22) 12.11.2015  
 (54) METHOD AND MEDICAMENT FOR INHIBITING THE EXPRESSION OF A DEFINED GENE  
 (51) Int. Cl.  
*C12N 15/09* (2006.01)

(43) 28.01.2016  
 (62) 2013201220  
 (72) Kreutzer, Roland; Limmer, Stephan  
 (74) Griffith Hack

(71) Anchor Bridle Pty Ltd  
 (11) AU-A-2015203782  
 (21) 2015203782 (22) 07.07.2015  
 (54) Device For Interconnecting A First Tether And A Second Tether

(51) Int. Cl.  
*B63B 21/04* (2006.01)  
*F16G 11/10* (2006.01)  
 (31) 2014902613 (32) 07.07.14 (33) AU  
 (43) 28.01.2016

(72) Day, James; Hughes, Andrew  
 (74) Hodgkinson McInnes Patents

(71) Ansaldo STS Australia Pty Ltd; Technological Resources Pty. Limited

(11) AU-A-2016200036  
 (21) 2016200036 (22) 05.01.2016  
 (54) RAIL TRANSPORT SYSTEM  
 (51) Int. Cl.

*B61L 27/04* (2006.01)  
 (43) 28.01.2016  
 (62) 2009202474  
 (72) Hussey, Andrew Patrick; Cook, Philip John; MacDonald, Anthony John; Hume, Ian Charles; Varnavides, Andrew James; Newcombe, Daniel Kion  
 (74) Griffith Hack

(71) Apple Inc.

(11) AU-A-2016200002  
 (21) 2016200002 (22) 04.01.2016  
 (54) High dynamic range transition  
 (51) Int. Cl.  
*H04N 5/235* (2006.01)  
 (43) 28.01.2016  
 (62) 2011314234  
 (72) Doepe, Frank  
 (74) Freehills Patent Attorneys

(71) Aristocrat Technologies Australia Pty Limited

(11) AU-A-2016200005  
 (21) 2016200005 (22) 04.01.2016  
 (54) A GAMING SYSTEM AND METHOD OF GAMING  
 (51) Int. Cl.  
*A63F 13/55* (2014.01)  
 (43) 28.01.2016  
 (62) 2012216244  
 (72) WINEGARDNER, Kevin D.  
 (74) Griffith Hack

(71) Arrowhead Research Corporation  
 (11) AU-A-2016200000

(21) 2016200000 (22) 04.01.2016  
 (54) GALACTOSE CLUSTER-PHARMACOKINETIC MODULATOR TARGETING MOIETY FOR SIRNA

(51) Int. Cl.  
*C12N 15/11* (2006.01)  
*C07H 21/04* (2006.01)  
 (43) 28.01.2016  
 (62) 2011343664  
 (72) Hadwiger, Philipp; Hoffman, Torsten; Kitas, Eric; Mohr, Peter; Roehl, Ingo; Valis, Linda; Rozema, David B.; Lewis, David L.; Wakefield, Darren H.  
 (74) Pizzeys Patent and Trade Mark Attorneys

(71) Asuragen, Inc

(11) AU-A-2016200006  
 (21) 2016200006 (22) 04.01.2016  
 (54) METHODS AND COMPOSITIONS INVOLVING MIRNA AND MIRNA INHIBITOR MOLECULES

(51) Int. Cl.  
*C12N 15/11* (2006.01)  
*C12N 15/113* (2010.01)  
 (43) 28.01.2016  
 (62) 2012244061  
 (72) Brown, David; Ford, Lance; Cheng, Angie; Jarvis, Rich; Byrom, Mike; Ovcharenko, Dmitriy; Devroe, Eric; Kelnar, Kevin  
 (74) Pizzeys

(71) ATI Properties Inc

(11) AU-A-2016200033  
 (21) 2016200033 (22) 05.01.2016  
 (54) Thermo-mechanical processing for nickel-base alloys

(51) Int. Cl.  
*C22C 19/05* (2006.01)  
*C22F 1/10* (2006.01)  
 (43) 28.01.2016  
 (62) 2012262929  
 (72) FORBES JONES, Robin M.; ROCK, Christopher A.  
 (74) K&L Gates

(71) Avent, Inc.

(11) AU-A-2015258210  
 (21) 2015258210 (22) 18.11.2015  
 (54) Improved inflatable retention system for an enteral feeding device

(51) Int. Cl.  
*A61F 2/958* (2013.01)  
*A61J 15/00* (2006.01)  
 (43) 28.01.2016  
 (62) 2011346722  
 (72) Bagwell, Alison S.; Estes, Thomas G.; McMichael, Donald J.; Rotella, John A.; Teixeira, Scott M.  
 (74) Spruson & Ferguson

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

(71) Azevan Pharmaceuticals, Inc.  
 (11) AU-A-2015258200  
 (21) 2015258200 (22) 18.11.2015  
 (54) Methods for treating post traumatic stress disorder  
 (51) Int. Cl.  
**A01N 43/00** (2006.01)  
**C07D 205/00** (2006.01)  
 (43) 28.01.2016  
 (62) 2011272738  
 (72) Brownstein, Michael J.  
 (74) Spruson & Ferguson

(71) Baylor College of Medicine; William Marsh Rice University  
 (11) AU-A-2014210579  
 (21) 2014210579 (22) 06.08.2014  
 (54) PROVIDING INFORMATION TO A USER THROUGH SOMATOSENSORY FEEDBACK  
 (51) Int. Cl.  
**G08B 6/00** (2006.01)  
 (31) 62/022,478 (32) 09.07.14 (33) US  
 (43) 28.01.2016  
 (72) Eagleman, David M.; Novich, Scott  
 (74) Pizzeys

**Bellingham Marine Industries Incorporated**  
 see **Pultron Composites Limited**  
 (21) 2015203815

(71) Bio-Rad Laboratories, Inc.  
 (11) AU-A-2015203847  
 (21) 2015203847 (22) 09.07.2015  
 (54) System and method for spot checking small out-of-control conditions in a clinical diagnostic process  
 (51) Int. Cl.  
**G01N 1/00** (2006.01)  
 (31) 14/327,875 (32) 10.07.14 (33) US  
 (43) 28.01.2016  
 (72) KUCHIPUDI, Lakshmi Samyukta; PARVIN, Curtis; YUNDT-PACHECO, John  
 (74) FB Rice

(71) BRAIN CORP S.A.  
 (11) AU-A-2015203869  
 (21) 2015203869 (22) 09.07.2015  
 (54) Non-pre-pierced capsule for preparing a beverage  
 (51) Int. Cl.  
**B65D 85/804** (2006.01)  
**A47J 31/00** (2006.01)  
 (31) LU 92 497 (32) 10.07.14 (33) LU  
 (43) 28.01.2016  
 (72) BRIVOIS, Olivier  
 (74) Griffith Hack

(71) Burcon Nutrascience (MB) Corp.  
 (11) AU-A-2016200058  
 (21) 2016200058 (22) 06.01.2016  
 (54) IMPROVED PRODUCTION OF PROTEIN SOLUTIONS FROM SOY

(51) Int. Cl.  
**A23J 1/14** (2006.01)  
**A23J 3/16** (2006.01)  
 (43) 28.01.2016  
 (62) 2011291396  
 (72) Green, Brent E.; Schweizer, Martin  
 (74) Phillips Ormonde Fitzpatrick

**C12Q 1/68** (2006.01)  
 (43) 28.01.2016  
 (62) 2011279540  
 (72) KHAMU, Anania Albert  
 (74) Cotters Patent & Trade Mark Attorneys

(71) Canon Kabushiki Kaisha  
 (11) AU-A-2016200057  
 (21) 2016200057 (22) 06.01.2016  
 (54) Method, apparatus and system for encoding and decoding video data  
 (51) Int. Cl.  
**H04N 19/50** (2014.01)  
 (43) 28.01.2016  
 (62) 2013206815  
 (72) Rosewarne, Christopher James; Kolesnikov, Volodymyr  
 (74) Spruson & Ferguson

(71) Cardiac Lead Technologies, L.L.C.  
 (11) AU-A-2016200085  
 (21) 2016200085 (22) 07.01.2016  
 (54) Magnetic Switching Device  
 (51) Int. Cl.  
**A61N 1/08** (2006.01)  
 (43) 28.01.2016  
 (62) 2010276227  
 (72) Choe, William; Yoon, Sang Won  
 (74) Adams Pluck

(71) Cardiox Corporation  
 (11) AU-A-2016200039  
 (21) 2016200039 (22) 05.01.2016  
 (54) System for improved hemodynamic detection of circulatory anomalies  
 (51) Int. Cl.  
**A61B 5/02** (2006.01)  
 (43) 28.01.2016  
 (62) 2011237634  
 (72) Eggers, Phillip E.; Eggers, Andrew R.; Eggers, Eric A.; Mayerchek, Mark A.  
 (74) Spruson & Ferguson

(71) Caterpillar of Australia Pty Ltd  
 (11) AU-A-2014203829  
 (21) 2014203829 (22) 11.07.2014  
 (54) System and method for determining machine operational state  
 (51) Int. Cl.  
**G06F 17/18** (2006.01)  
**G06F 11/30** (2006.01)  
 (43) 28.01.2016  
 (72) COLLINS, Darryl V.  
 (74) Freehills Patent Attorneys

(71) Chromoplas Pty Ltd  
 (11) AU-A-2015285962  
 (21) 2015285962 (22) 31.12.2015  
 (54) Multi vessel ring  
 (51) Int. Cl.  
**B01L 3/00** (2006.01)  
**B01L 9/00** (2006.01)  
**B01L 99/00** (2010.01)  
**C12M 1/00** (2006.01)

(71) CLARKE MOSQUITO CONTROL PRODUCTS, INC.  
 (11) AU-A-2016200087  
 (21) 2016200087 (22) 07.01.2016  
 (54) Insecticidal compositions and methods of using the same  
 (51) Int. Cl.  
**A01N 65/00** (2006.01)  
 (43) 28.01.2016  
 (62) 2012280946  
 (72) WILLIS, Michael Dean; SAUNDERS, Marie Elizabeth; RAMOUTAR, Darryl; TYSZKO, Joanna Maria; KRENICK, Frances Nita; ROHRBACHER, Andrea  
 (74) Griffith Hack

(71) Collins, M.  
 (11) AU-A-2014202997  
 (21) 2014202997 (22) 24.06.2014  
 (54) A Tool tray for garden equipment/tools that temporarily attaches to the side of a Green Waste Wizz (Wheely) Bin. As so the tools can be easily accessed whilst moving the bin to the next gardening chore.  
 (51) Int. Cl.  
**B25H 3/06** (2006.01)  
**B62B 5/00** (2006.01)  
**B65F 1/04** (2006.01)  
 (43) 28.01.2016  
 (72) Collins, Mark  
 (74) Mark Collins

(71) Commonwealth Scientific and Industrial Research Organisation  
 (11) AU-A-2014203770  
 (21) 2014203770 (22) 09.07.2014  
 (54) Treatment and Remediation of Natural or Waste Water  
 (51) Int. Cl.  
**C02F 1/42** (2006.01)  
**C02F 1/58** (2006.01)  
**C02F 1/68** (2006.01)  
 (43) 28.01.2016  
 (61) 2010225461  
 (72) Douglas, Grant Brian  
 (74) Cullens Pty Ltd

(71) Corning Optical Communications LLC  
 (11) AU-A-2016200013  
 (21) 2016200013 (22) 04.01.2016  
 (54) FIBER OPTIC CABLES SEAL AND/OR STRAIN RELIEF MEMBERS  
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**E02F 9/00** (2006.01)  
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**A61P 35/00** (2006.01)  
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 (51) Int. Cl.  
*G01N 21/45* (2006.01)  
 (43) 28.01.2016  
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 (72) Jeffery, Roger; Dell, John Marcel; Keating, Adrian John; Martyniuk, Mariusz; Putrino, Gino Michael; Faraone, Lorenzo; Silva, Dilusha  
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 (21) 2015202563 (22) 12.05.2015  
 (54) PULLEY FOR AN ALTERNATOR  
 (51) Int. Cl.  
*F16D 13/76* (2006.01)  
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 (72) CHANG, Hung-Chih; LIU, Szu-En  
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 (21) 2015275230 (22) 10.07.2015

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(54) Trampolines and trampoline parks  
 (51) Int. Cl.  
**A63B 5/11** ( 2006.01 )  
 (31) 2014902690      (32) 11.07.14 (33) AU  
 2014904563            13.11.14     AU  
 2014904910            04.12.14     AU  
 2014905301            30.12.14     AU  
 2015900307            02.02.15     AU  
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 (72) Andon, Joe  
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 (11) AU-A-2016200010  
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 (51) Int. Cl.  
**A61B 17/12** ( 2006.01 )  
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 (72) DUNCAN, Jeffrey B.  
 (74) Griffith Hack

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 (11) AU-A-2016200069  
 (21) 2016200069      (22) 07.01.2016  
 (54) Retractor assemblies for surgery in a patient  
 (51) Int. Cl.  
**A61B 17/00** ( 2006.01 )  
**A61B 17/02** ( 2006.01 )  
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 (72) KAVE, Douglas D.; SEBASTIAN, Kelli N.; McBRIDE, Larry  
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(71) Wine Ring, Inc.  
 (11) AU-A-2015282364  
 (21) 2015282364      (22) 28.12.2015  
 (54) PERSONAL TASTE ASSESSMENT METHOD AND SYSTEM  
 (51) Int. Cl.  
**G06N 5/02** ( 2006.01 )  
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 (72) Dillon, Stephen; Dillon, Pamela; Sussman, Andrew  
 (74) Pizzeys Patent and Trade Mark Attorneys

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 (11) AU-A-2015202313  
 (21) 2015202313      (22) 01.05.2015  
 (54) Handlebar Adjusting Mechanism for Scooter  
 (51) Int. Cl.  
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2015203782	Anchor Bridle Pty Ltd	2016200035	Fujitsu Limited
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2015203869	BRAIN CORP S.A.	2016200052	Johnson & Johnson Vision Care, Inc.
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2015255276	Regeneron Pharmaceuticals, Inc.	2016200069	Warsaw Orthopedic, Inc.
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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.)

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<hr/>	(71) BISSELL Homecare, Inc. (11) AU-A-2015101777 (21) 2015101777 (22) 11.12.2015 (54) Agitator with disks (51) Int. Cl. A47L 9/04 (2006.01 ) A47L 5/30 (2006.01 ) (31) 62/097,666 (32) 30.12.14 (33) US	(31) 62/263,601 (32) 04.12.15 (33) US (45) 28.01.2016 (72) O'Connor, Louise; Couston, Brett (74) EAGAR & MARTIN PTY LTD	Dongfang Hongsheng New Energy Application Technology Research Institute Co., Ltd see Jiangsu Kaimao Chemical Technology Co., Ltd (21) 2015101775
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 (54) Device for Measuring Photovoltaic Energy Intake  
 (51) Int. Cl.  
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*G01R 31/00* (2006.01)  
*H02S 50/00* (2014.01)  
 (45) 28.01.2016  
 (72) Liu, Yi; Liu, Alex; Zhang, Jian Wei  
 (74) DYNAVEIL PTY LTD
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- (21) 2015101814 (22) 17.12.2015  
 (54) Improvements in machining apparatus  
 (51) Int. Cl.  
*B23Q 9/00* (2006.01)  
*B23Q 1/00* (2006.01)  
 (45) 28.01.2016  
 (62) 2012350367  
 (72) Backhouse, Anthony; Casey, Peter; Schafer, Douglas  
 (74) Davies Collison Cave
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- (51) Int. Cl.  
*G02C 7/04* (2006.01)  
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 (31) 13/358,579 (32) 26.01.12 (33) US  
 (45) 28.01.2016  
 (72) Pugh, Randall Braxton; Flitsch, Frederick A.; Toner, Adam; Humphreys, Scott Robert; Otts, Daniel B.  
 (74) Fisher Adams Kelly Callinans
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 (11) AU-A-2015101805  
 (21) 2015101805 (22) 16.12.2015  
 (54) A METHOD OF USING A COMPUTER SYSTEM TO SUPPORT A TRIAGE ASSESSMENT PROCESS  
 (51) Int. Cl.  
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*F01N 3/28* (2006.01)  
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 (74) Madderns Patent & Trade Mark Attorneys
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(51) Int. Cl.  
**B62D 21/20** ( 2006.01 )  
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(74) Pizzeys Patent and Trade Mark Attorneys	(51) Int. Cl. <b>H02J 3/18</b> ( 2006.01 )	(51) Int. Cl.
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2013393576	Essilor International (Compagnie Generale d'Optique)	2014276827	Nordic Nanovector ASA
2013394053	Mitsubishi Electric Corporation	2014276890	Sommer, R.
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2013394594	Sociedad Anonima Minera Catalanoaragonesa	2014277247	Henkel AG & Co. KGaA
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2013395689	Halliburton Energy Services, Inc.	2014277360	Peter, D.
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2013397499	Landmark Graphics Corporation	2014277615	CQ Now Pty Limited
2013397554	Syngenta Participations AG; Syngenta Limited	2014277630	iEP2 Research Pty Limited
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2013399087	Halliburton Energy Services, Inc.	2014278178	President and Fellows of Harvard College
2013399148	Halliburton Energy Services, Inc.	2014278462	Facebook, Inc.
2013399160	Halliburton Energy Services, Inc.	2014279324	Yanmar Co., Ltd.
2013399166	Halliburton Energy Services, Inc.	2014279655	Medicina Vegetale Tradizionale Group S.R.L.; Fase 1 S.R.L.
2013399635	Halliburton Energy Services, Inc.	2014279705	Kimberly-Clark Worldwide, Inc.
2013399678	Halliburton Energy Services, Inc.	2014279790	Kimberly-Clark Worldwide, Inc.
2013400864	Mitsubishi Electric Corporation	2014279863	Proximagen Limited
2013401966	Halliburton Energy Services, Inc.	2014279879	Total Raffinage Chimie; IFP Energies nouvelles
2013402445	Hydro-Quebec	2014280055	UCB Biopharma Sprl
2014251296	Eveready Battery Company, Inc.	2014280087	Welltec A/S
2014266266	Calpis Co., Ltd.	2014280123	PsiOxus Therapeutics Limited
2014268446	Natural Machines, Inc.	2014280258	Fraunhofer-Gesellschaft zur Forderung der ange-wandten Forschung e.V.
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2014272924	Euro-Celtique S.A.	2014280825	Aspect Biosystems Ltd.
2014273034	Innova Biosciences Ltd	2014281002	Caterpillar Inc.
2014273052	Pharma Mar, S.A.	2014281026	President and Fellows of Harvard College; The Broad Institute Inc.; Massachusetts Institute of Technology
2014273342	Henkel AG & Co. KGaA	2014281027	President and Fellows of Harvard College; The Broad Institute Inc.; Massachusetts Institute of Technology
2014273597	Beyer, W.; Missing, J.	2014281028	President and Fellows of Harvard College; The Broad Institute Inc.; Massachusetts Institute of Technology
2014273757	Liu, S.	2014281335	Briggs & Stratton Corporation
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2014273852	Flat Out Dreaming Pty Ltd	2014281553	ProdermIQ
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2014274171	Facebook, Inc.	2014281715	Enable Injections, LLC
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2014274244	Soft Tissue Regeneration, Inc.	2014282179	Taiho Pharmaceutical Co., Ltd.
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2014275020	Shell Internationale Research Maatschappij B.V.	2014283738	GEA TDS GmbH
2014275022	Shell Internationale Research Maatschappij B.V.		
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2014284173	Huawei Technologies Co., Ltd.	2014287239	PPG Industries Ohio, Inc.
2014284215	Product Development Technologies LLC	2014287276	Chandler, J.; Morton, C.
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2014284355	MobHealth Corporation	2014287639	3M Innovative Properties Company
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2014284399	University of Southern California	2014287772	Smith & Nephew, Inc.
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2014284654	Baker Hughes Incorporated	2014288811	Cadila Healthcare Limited
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2014284794	Instytut Niskich Temperatur i Badan Strukturalnych PAN im.	2014288847	Novartis AG
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2014285028	Melior Innovations, Inc.	2014288945	Capartis AG
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2014285035	Lin, C.; Chen, C.	2014289202	Bayer CropScience Aktiengesellschaft
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2014285448	Mitsubishi Heavy Industries, Ltd.	2014289243	Assistance Publique - Hopitaux de Paris; Institut de Radioprotection et de Surete Nucleaire; Etat Francais - Ministere de la Defense - Direction Centrale du Service de Sante Des Armees; Institut National de la Sante et de la Recherche Medicale (INSERM); Universite Paris Descartes
2014285449	Mitsubishi Heavy Industries, Ltd.	2014289283	Gustav Klauke GmbH
2014285450	Mitsubishi Heavy Industries, Ltd.	2014289293	Bayer CropScience Aktiengesellschaft
2014285451	Mitsubishi Heavy Industries, Ltd.	2014289294	Bayer CropScience Aktiengesellschaft
2014285452	Mitsubishi Heavy Industries, Ltd.	2014289341	Bayer CropScience Aktiengesellschaft
2014285456	Sumitomo Metal Mining Co., Ltd.	2014289342	Max-Planck-Gesellschaft zur Forderung der Wissenschaften e.V.
2014285729	Suez Environnement	2014289393	Nestec S.A.
2014285730	Golden Lady Company S.p.A.	2014289583	Evonik Degussa GmbH
2014285740	Medacta International SA	2014289632	SEW-EURODRIVE GmbH & Co. KG
2014285758	BASF SE	2014289744	Agios Pharmaceuticals, Inc.
2014285771	Oto Melara SpA	2014289745	Agios Pharmaceuticals, Inc.
2014285872	Blue Prism Limited	2014289747	Hong Guan Ltd.
2014286010	GazTransport et Technigaz	2014289763	Tasly Pharmaceutical Group Co., Ltd.
2014286066	Universite de Strasbourg; Centre National de la Recherche Scientifique	2014289766	Tasly Pharmaceutical Group Co., Ltd.
2014286128	ImmunoQure AG	2014289828	Zhejiang University; Zhejiang NHU Company Ltd.; Zhejiang New Weipu Additive Co., Ltd.
2014286131	ImmunoQure AG	2014289978	Commonwealth Scientific and Industrial Research Organisation
2014286166	Accenture Global Services Limited	2014289979	Mete, S.
2014286201	Shell Internationale Research Maatschappij B.V.	2014289980	The University of Sydney
2014286220	Universitat Zurich; The University of Melbourne	2014289981	Advanced Spring Technology, Naamloze Vennootschap
2014286237	F. Hoffmann-La Roche AG	2014290042	The Board of Trustees of the Leland Stanford Junior University
2014286342	GlaxoSmithKline Intellectual Property Development Limited	2014290202	Board of Regents, The University of Texas System
2014286352	Tetra Laval Holdings & Finance S.A.	2014290246	Microsoft Technology Licensing, LLC
2014286412	Siemens Schweiz AG	2014290347	La Vit Technology LLC
2014286882	IOR Canada Ltd.	2014290352	Microsoft Technology Licensing, LLC
2014286889	Qvella Corporation	2014290354	Microsoft Technology Licensing, LLC
2014286892	Integra Medical Inc.	2014290411	Vertex Pharmaceuticals Incorporated
2014286912	Murphy Pipe & Civil IP Pty Ltd	2014290418	Micro Motion, Inc.
2014286914	Outer-Rim Developments Pty Ltd	2014290446	Devicor Medical Products, Inc.
2014286919	Accounts 4 Life Pty Ltd	2014290454	President and Fellows of Harvard College
2014286921	Entecho Pty Ltd	2014290505	MED-EL Elektromedizinische Geraete GmbH
2014286922	National ICT Australia Limited	2014290582	Cardiac Pacemakers, Inc.
2014286923	Visy R & D Pty Ltd	2014290613	Patel, G.
2014286942	Plastipak Packaging, Inc.	2014290633	ABB Technology AG
2014286961	Tactual Labs Co.	2014290913	Technische Universiteit Delft
2014286991	Shifamed Holdings, LLC	2014291455	Mitsubishi Electric Corporation
2014287005	The Children's Hospital of Philadelphia	2014291532	SFT LABORATORY CO., LTD.
2014287025	AgroFresh Inc.		
2014287029	AgroFresh Inc.		
2014287063	The Trustees of Columbia University in the City of New York		
2014287071	Children's Medical Center Corporation; President and Fellows of Harvard College		
2014287072	Trivedi, M.; AliphCom		

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2014291591	Yoshino Kogyosho Co., Ltd.	2014301422	Nokia Solutions and Networks Oy
2014291807	Heptares Therapeutics Limited	2014301480	Herrenknecht Aktiengesellschaft
2014291970	Hexal AG	2014301796	Techtronic Power Tools Technology Limited
2014292142	Koubachi AG	2014301818	AbbVie Inc.
2014292150	DSM IP Assets B.V.	2014302002	Pharma Consult Ges.m.b.H.
2014292233	Universitat Zu Köln; Robert Bosch Gesellschaft fur Medizinische Forschung mbH	2014302029	Silver Batts Pty Ltd
2014292239	Shell Internationale Research Maatschappij B.V.	2014302030	Access Innovations Pty Ltd
2014292699	Zheng, D.; Zhou, B.	2014302051	PATHAR, Inc
2014292775	Fission 3.0 Corp.; Special Projects Inc.	2014302060	The United States of America, as represented by the Secretary, Department of Health and Human Services
2014292860	Ferring B.V.	2014302107	Alexander, B.; Grasfield, J.; Le, D.; Le, M.
2014292947	General Electric Company	2014302142	Board of Regents, The University of Texas System
2014293008	Cereve, Inc.; University of Pittsburgh - of the Commonwealth System of Higher Education	2014302150	Vipaar, LLC
2014293029	PIONEER HI-BRED INTERNATIONAL, INC.	2014302158	EK Success Ltd.
2014293096	General Electric Company	2014302193	Otoharmonics Corporation
2014293193	iCeutica Inc.	2014302199	Otoharmonics Corporation
2014293422	Emekatech, LLC	2014302312	University of Washington Through Its Center for Commercialization
2014293477	Boston Scientific Neuromodulation Corporation	2014302426	Amazon Technologies, Inc.
2014293537	Chandler, J.; Morton, C.	2014302644	Aerva, Inc.
2014293612	Hendrickson USA, L.L.C.	2014302709	RTC Industries, Inc.
2014294470	Mitsubishi Electric Corporation	2014302771	Anthrogenesis Corporation
2014295119	Silca S.p.A.	2014302772	Anthrogenesis Corporation
2014295260	ACO Severin Ahlmann GmbH & Co Kommanditgesellschaft	2014302884	ExThera Medical Corporation
2014295502	Sasol Germany GmbH	2014302947	LifeScan, Inc.
2014295524	LINAk A/S	2014302997	Animas Corporation
2014295670	Cao, Q.; Li, C.	2014303063	Mass. Electric Construction Co.
2014295671	Cao, Q.; Li, C.	2014303086	LifeScan, Inc.
2014295804	Custom Fluidpower Pty Ltd	2014303107	LifeScan, Inc.
2014295810	Container Rotation Systems Pty Ltd	2014303193	AbbVie Inc.
2014295814	National ICT Australia Limited	2014304145	Kraft Foods R&D, Inc.
2014295896	Commonwealth Scientific and Industrial Research Organisation	2014304152	Barbabella, U.; Lesti, G.
2014295951	Adams, S.; Holder, R.	2014304165	Torcitura Padana S.p.A.; Zanolo S.p.A.
2014296145	Gilead Sciences, Inc.	2014304204	Kraft Foods R&D, Inc.
2014296184	Gilead Sciences, Inc.	2014304205	Kraft Foods R&D, Inc.
2014296299	Covidien LP	2014304551	Bayer CropScience Aktiengesellschaft
2014296314	Gilead Connecticut, Inc.	2014304739	SICPA HOLDING SA
2014296378	Gilead Sciences, Inc.	2014304805	Toler, J.
2014296417	Ecolab USA Inc.	2014306021	Arrowhead Research Corporation
2014296454	Atillaps Holdings	2014306085	Boston Scientific Neuromodulation Corporation
2014296477	Gilead Sciences, Inc.	2014306491	Landmark Graphics Corporation
2014296537	Google Inc.	2014306493	Landmark Graphics Corporation
2014296803	Crowdstrike, Inc.	2014306698	University of Washington; University of Maryland, Baltimore; Tokai Pharmaceuticals, Inc.
2014296887	Aduro Biotech Holdings, Europe B.V.	2014307022	Halliburton Energy Services, Inc.
2014297966	Novartis AG	2014307875	General Electric Company
2014298051	Zenith Epigenetics Corp.	2014309110	Boston Scientific Scimed, Inc.
2014298336	Maricap Oy	2014309262	Facebook, Inc.
2014298337	Maricap Oy	2014309264	Facebook, Inc.
2014298338	Maricap Oy	2014309285	Baxter Healthcare S.A.; Baxter International Inc.
2014299396	Intell Properties B.V.	2014309318	Intelligent Medical Objects, Inc.
2014299575	Dong-A ST Co., Ltd; Korea University Research and Business Foundation	2014309620	Korea Research Institute of Standards and Science
2014299605	Infino Inc	2014311414	Berry Plastics Corporation
2014299965	ANEST IWATA Corporation; 3-D Matrix, Ltd.	2014312045	Hollister Incorporated
2014300266	Daikin Industries, Ltd.	2014312360	Devicor Medical Products, Inc.
2014300554	Sasol Technology (Proprietary) Limited	2014314612	ZFX GmbH
2014300767	Anglo Platinum Marketing Limited	2014314785	FiberHome Telecommunication Technologies Co., Ltd
2014300792	Put, C.; Suviri, T.	2014315208	Novozymes A/S
2014300894	Forendo Pharma Ltd	2014315527	Blazevic, M.
2014300940	EnviroCem, S.L.	2014317397	Electrolux Appliances Aktiebolag
2014301007	Leonhard Kurz Stiftung & Co. KG	2014319777	Daikin Industries, Ltd.
2014301060	LifeScan Scotland Limited	2014319976	Kraft Foods R&D, Inc.
2014301071	LifeScan Scotland Limited	2014320276	Agfa Graphics NV
2014301074	LifeScan Scotland Limited	2014321419	Calitor Sciences, LLC; Sunshine Lake Pharma Co., Ltd.
2014301075	LifeScan Scotland Limited	2014321420	Calitor Sciences, LLC; Sunshine Lake Pharma Co., Ltd.
2014301127	Solvay SA	2014321752	NIKE Innovate C.V.
2014301176	Taha International SA	2014322381	Eagle Industry Co., Ltd.
2014301191	LifeScan Scotland Limited	2014325239	Eagle Industry Co., Ltd.
2014301292	FMC Kongsberg Subsea AS	2014337434	Certis CISCO Security Pte Ltd
2014301300	Cefront Technology AS	2014339681	China University of Mining and Technology
		2014340629	Nant Holdings IP, LLC
		2014352437	China University of Mining and Technology

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- 2014379000** China University of Mining and Technology  
**2014383725** Chilwee Power Co. Ltd; Beijing University Of Chemical Technology  
**2014383726** Beijing University Of Chemical Technology; Chilwee Power Co. Ltd  
**2014388969** Marchesan Implementos e Maquinas Agricolas Tatu S.A.  
**2014395133** Halliburton Energy Services, Inc.  
**2014397250** Hangzhou Chic Intelligent Technology Co., Ltd  
**2014398277** Ljubicic Rubio, J.  
**2015215010** Leoni Kabel Holding GmbH  
**2015249884** Blast Motion Inc.  
**2015261659** Jemsoft Pty Ltd  
**2015275230** Vuly Property Pty Ltd

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2013391423	<u>A01N 27 /-</u>	2014290347	<u>A61F 6 /-</u>	2014289763
	2014287025	2014304205		2014289766
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	2014286220	2014277360	<u>A61J 3 /-</u>	2014284457
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2014289293	2014289294	2014284975	2014296887	
2013391423	2014292150	2014290446	<u>A61K 31 /-</u>	<u>A61K 45 /-</u>
		2014312360		
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2014292142	2013397555	2014270125	2014274354	
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2014388969	2014304551	2014284399	2014275130	2014273034
		2014295671	2014276910	2014273052
<u>A01G 9 /-</u>	<u>A23P 30 /-</u>	2014296299	2014277568	2014280796
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	2014289294	2014309110	2014279863	
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	<u>A01N 57 /-</u>	2014284558	2014286342	2014273034
<u>A01H 5 /-</u>	<u>A41B 17 /-</u>	2014287063	2014287121	<u>A61K 51 /-</u>
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	<u>A01N 63 /-</u>	2014279705	2014287418	2014286131
<u>A01K 1 /-</u>	<u>A41D 13 /-</u>	2014288839	2014288839	
2014275982	2014289202	2014289243	2014289243	<u>A61K 8 /-</u>
2014302060	<u>A01P 13 /-</u>	2014289342	2014289342	
	2014279705	2014276776	2014289744	2013392911
<u>A01K 11 /-</u>	<u>A41D 31 /-</u>	2014277079	2014289745	2014251296
2014302060	2014289294	2014284355	2014289763	2014286892
	2014304551	2014279705	2014302312	2014289766
<u>A01K 23 /-</u>	<u>A42B 3 /-</u>	2014302947	2014302947	2014295502
2014275982	<u>A01P 21 /-</u>	2014302997	2014290202	<u>A61K 9 /-</u>
	2014289341	2014303086	2014290411	
<u>A01K 29 /-</u>	<u>A21D 13 /-</u>	2014303107	2014291807	2014276910
2014302060	2014279705	2014314612	2014296145	2014287861
	2014321752	2014314612	2014296314	2014289763
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	2014300767	2014314612	2014298051	2014291970
<u>A01M 29 /-</u>	<u>A43B 3 /-</u>	2014299575	2014293193	
2014300792	2014289393	2014302199	2014300894	2014296314
	<u>A23D 9 /-</u>	2014302199	2014301818	2014296378
<u>A01M 1 /-</u>	<u>A47C 27 /-</u>	2014302199	2014303193	2014302772
2014289393	2014321752	2014290505	2014306021	
		2014302199	2014306698	<u>A61M 1 /-</u>
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2014293477	<u>A61P 3 /-</u>	2013394104	<u>B03B 5 /-</u>	<u>B26D 3 /-</u>	<u>B60L 15 /-</u>
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2014312045	<u>A61P 31 /-</u>	<u>A63F 1 /-</u>	2014285456	2014302158	2014302030
<u>A61M 39 /-</u>	2014278172	2014315527	<u>B03B 9 /-</u>	2014302158	<u>B61C 11 /-</u>
2014296299	2014289342	<u>A63F 13 /-</u>	<u>B26D 7 /-</u>		
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2014302002	2014276827		<u>B07B 11 /-</u>	2014321752	
2014302107	2014280123		<u>B07B 13 /-</u>	<u>B29C 45 /-</u>	<u>B61F 15 /-</u>
2014302997	2014282179		2014285729	2014303063	
<u>A61N 1 /-</u>	2014287121	2014287864			
	2014287209	2014293096	<u>B21D 41 /-</u>	2014268446	<u>B61L 27 /-</u>
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2014293477	2014289745		<u>B21D 53 /-</u>	<u>B32B 1 /-</u>	<u>B62B 7 /-</u>
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2013394847	<u>A61P 5 /-</u>	2014285451	<u>B22F 3 /-</u>	<u>B32B 27 /-</u>	
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2014286892	2014300894	<u>B01D 21 /-</u>	2014295119	<u>B41J 2 /-</u>	2014302030
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		<u>B01D 24 /-</u>	2014300266	2014280825	
2014299575	2014289766		<u>B21F 15 /-</u>	2014285771	
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2014266266	2013392911	2014285449	<u>B23D 45 /-</u>	2014280825	<u>B62H 5 /-</u>
2014274724	2014286892	2014285450	2014280087	2014284215	
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	2014282871	2014285450	<b>C05B 1 /-</b>	2014298051	<b>C07D 487 /-</b>
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	2014295810	<b>C02F 5 /-</b>	2014287025	2014321420	<b>C07F 9 /-</b>
<b>B64C 39 /-</b>	<b>B65F 5 /-</b>	2014285448	<b>C07C 229 /-</b>		2014286066
2014286921		2014285449		2013397554	
	2014298336	2014285450	2014287418	2013397556	<b>C07H 1 /-</b>
<b>B64D 3 /-</b>	2014298337	2014285451		2014287121	2014284457
2014286914	2014298338	2014285452	<b>C07C 231 /-</b>	2014287209	
				2014289744	<b>C07H 15 /-</b>
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2014304204	2014290633	2013397276	<b>C07C 235 /-</b>	<b>C07D 405 /-</b>	
		2014285448			<b>C07H 21 /-</b>
<b>B65B 25 /-</b>	<b>B65G 43 /-</b>	2014285449	2014280593	2014287121	2014284107
2014304204	2014290633	2014285450		2014289744	
		2014285451	<b>C07C 255 /-</b>	<b>C07D 407 /-</b>	<b>C07J 43 /-</b>
<b>B65B 31 /-</b>	<b>B65G 53 /-</b>	2014285452	2014286066		
2014282871		2014301292		2013397554	2014274930
	2014298336	<b>C03B 37 /-</b>	<b>C07C 311 /-</b>	2014296184	2014300894
	2014298337				2014306698
	2014298338	2014314785	2014290411	<b>C07D 409 /-</b>	
<b>B65B 47 /-</b>	<b>B65G 65 /-</b>	<b>C04B 14 /-</b>	<b>C07C 323 /-</b>	2013397554	<b>C07J 71 /-</b>
2014304204		2014295810	2014300940	2013397555	2014300894
2014304205			2014286066	2013397556	
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2013394594	2014283427	2014300940	2014273342	2014289744	2014287071
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2014282871	2014275020	2013397582	2014273342	2014287121	2014284107
					2014297966
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				2014287121	2014286131
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				2014296184	

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2014292860	2014277306	2014282179	<u>C40B 20 /-</u>	2014398277	2014395133
<u>C08B 37 /-</u>	<u>C09K 3 /-</u>	2014286237	<u>C40B 30 /-</u>	2014398277	2013398367
2014271392	2014322381	2014286889	<u>D01F 6 /-</u>	<u>E04D 13 /-</u>	2013398382
<u>C08B 5 /-</u>	<u>C09K 8 /-</u>	2014287005	2014286889	2014300792	2013399635
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2014287239	2014285028	2014292947	<u>E21B 49 /-</u>		
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2014311414	2014281027	<u>C22B 23 /-</u>	2013392117	2013399087	<u>E21D 9 /-</u>
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2013394594	2014282179	2014284107	<u>C22B 3 /-</u>	<u>E21B 21 /-</u>	2014292699
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2013394594	2014278178	<u>C22C 29 /-</u>	2014286912	<u>E21B 33 /-</u>	<u>F02B 63 /-</u>
<u>C08L 77 /-</u>	2014289747	2014302771	<u>E02F 7 /-</u>	2013399160	2014281335
2014302772	2014302772	<u>C22C 33 /-</u>	2014286912	2013399635	<u>F02D 19 /-</u>
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2014287239	2014284107	2014296417	<u>E03F 5 /-</u>	2014274938	<u>F02M 21 /-</u>
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<u>F16D 65 /-</u>	2014319777			2014278462 2014295814	<u>H01B 7 /-</u>
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2008364373	RYUKAKUSAN CO. LTD.	2010264523	Babcock & Wilcox Power Generation Group, Inc.
2009203005	Sanyo Electric Co., Ltd.	2010265796	Dipping Enterprises Pty Ltd
2009244317	Weatherford Technology Holdings, LLC	2010265954	SimpliVity Corporation
2009247102	Kingtime International Limited	2010269085	Netgear, Inc.
2009255027	Sumitomo Chemical Company, Limited	2010271249	Whitehead Institute for Biomedical Research
2009257336	Centocor Ortho Biotech Inc.	2010273182	PAFTec Technologies Pty Ltd
2009260119	Leica Biosystems Melbourne Pty Ltd	2010278594	University of Medicine and Dentistry of New Jersey; Xiamen University; Beijing Wantai Biological Pharmacy Enterprise Co., Ltd.
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2009264774	Sekisui Medical Co., Ltd.	2010281503	Merck Patent GmbH
2009269115	THOMSON REUTERS GLOBAL RESOURCES	2010282571	The Johns Hopkins University
2009275784	Technip France	2010283723	Brensing, K.; Dedenbach, M.
2009281030	KONE CORPORATION	2010284197	Smith & Nephew, Inc.
2009283785	Evogene Ltd.	2010284207	Smith & Nephew, Inc.
2009286711	Chr. Hansen A/S	2010284313	The Regents of the University of Michigan; Histosonics, Inc.
2009287446	Los Alamos National Security, LLC; University of Maine System Board of Trustees	2010284736	Samsung Electronics Co., Ltd.
2009290988	F. Hoffmann-La Roche AG	2010284944	Pierre Fabre Medicament
2009295285	Austral Lock Pty Ltd	2010289658	BASF SE
2009299539	Network Box Corporation Limited	2010289910	KCI Licensing, Inc.
2009302011	MECHANA CC	2010291056	King's College London
2009303284	BETH ISRAEL DEACONESS MEDICAL CENTER, INC.; CHILDREN'S MEDICAL CENTER CORPORA- TION	2010291951	Publicover, M.
2009305650	Nalco Company	2010297616	MERCK PATENT GMBH
2009320020	Cytosignet, Inc.	2010300561	Smith & Nephew, Inc.
2009323002	Alder Biopharmaceuticals, Inc.	2010300653	BUTAMAX(TM) ADVANCED BIOFUELS LLC
2009323007	Alder Biopharmaceuticals, Inc.	2010302454	Roquette Freres
2009323009	Alder Biopharmaceuticals, Inc.	2010304754	SOFRADIM PRODUCTION
2009329284	Walton, R.	2010305331	WIESE INNOVATIONS PTY LTD
2009329782	The Kingdom Of The Netherlands, Represented By The Minister of Health, Welfare and Sport, On Behalf Of The Minister, The National Institute Of Public Health And The Environment	2010309882	Cellzome Limited
2009333382	Clear Energy Systems, Inc.	2010310816	SCHLUMBERGER TECHNOLOGY B.V.
2009333537	VM Pharma LLC	2010312290	Greencentre Canada; Queen's University at Kingston
2009334511	Ardelyx, Inc.	2010313758	Teco Image Systems Co., Ltd.
2009347084	Koninklijke Douwe Egberts B.V.	2010315101	Fabrus LLC
2009347562	Haviland Nominees Pty Ltd	2010315399	Swift Biosciences, Inc.
2009353374	Caterpillar Global Mining Highwall Miners LLC	2010316536	Unicharm Corporation
2009354834	General Electric Company	2010318858	Samsung Electronics Co., Ltd.
2010201353	Lennox Industries Inc.	2010322430	Teoh, S.
2010201489	Flexopack S.A.	2010324461	Real Time Radiology Inc.
2010201553	The Boeing Company	2010329867	Medivir AB; Janssen Sciences Ireland UC
2010210552	Syngenta Participations AG	2010336032	Biosceptre International Limited
2010212823	Boehringer Ingelheim International GmbH	2010337972	Kimberly-Clark Worldwide, Inc.
2010214951	CEVEC Pharmaceuticals GmbH	2010338399	WrightSolar Ltd
2010215063	Silver Raven Pty Ltd	2010339404	PIONEER HI-BRED INTERNATIONAL, INC.
2010224324	3M Innovative Properties Company	2010339731	Heptagon Micro Optics Pte. Ltd.
2010224359	Pinto, R.	2010339858	Sanofi
2010224672	Wireline Engineering Limited	2010340809	Johnson Matthey PLC
2010225868	SMC Corporation	2010353850	Beele Engineering B.V.
2010233484	PETROLIAM NASIONAL BERHAD (PETRONAS)	2011200242	Kraft Foods R & D, Inc.
2010234484	VeriSign, Inc.	2011200258	Yang, T.
2010234491	VeriSign, Inc.	2011201599	Indian Industries, Inc.
2010236684	Heller, D.	2011202597	Black & Decker, Inc.
2010236844	Dresser, Inc.	2011204776	Pall Corporation
2010237185	Lauvdal, O.	2011205020	Aruze Gaming America, Inc.; Universal Entertainment Corporation
2010238774	HYTORC Div. UNEX Corporation	2011209848	AVERY DENNISON CORPORATION
2010241736	Revalesio Corporation	2011210557	McGough, P.
2010247330	Deinove	2011212955	KCI Licensing, Inc.
2010253552	Instytut Hodowli i Aklimatyzacji Roslin - Panstwowy In- stytut Badawczy	2011215617	Theocorp Holding Co., LLC
2010253863	The United States Government as represented by The Department of Veterans Affairs	2011215870	The Johns Hopkins University
		2011226103	Genmab A/S
		2011226813	Aruze Gaming America, Inc.; Universal Entertainment Corporation
		2011226870	Stryker Trauma SA
		2011227110	The Translational Genomics Research Institute

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2011231293	Vive Crop Protection Inc.	2012203209	Universal Entertainment Corporation; Aruze Gaming America, Inc.
2011232435	Intrexon Corporation	2012204869	Universitat Zurich; Charite Universitätsmedizin Berlin
2011232636	Ambient Corporation	2012205602	Deere & Company
2011237887	Petainer Lidkoping AB	2012207006	IGT
2011239337	Nexans	2012207156	Alcon Research, Ltd.
2011239652	Corning Cable Systems LLC	2012209067	Halliburton Energy Services, Inc.
2011239931	Evac International Oy	2012209590	Samsung Electronics Co., Ltd.
2011242712	Vertex Pharmaceuticals Incorporated	2012209749	Sumitomo Metal Mining Co., Ltd.
2011245047	DGel Electrosystem Inc.	2012211129	Security First Corp.
2011245271	Caterpillar Inc.	2012211318	Baxter Healthcare S.A.; Baxter International Inc.
2011246976	Medical Prognosis Institute A/S	2012211376	Plainsman Manufacturing Inc.
2011247950	Medical Components, Inc.	2012212264	The Trustees of the University of Pennsylvania
2011254816	Feraq AG	2012212301	Colorado Wheat Research Foundation, Inc.
2011257910	Smilestraw Pty Ltd	2012214141	The Trustees of the University of Pennsylvania
2011264257	Hong Kong Mei Li Sheng Flooring Co., Limited	2012214283	The Regents Of The University Of Michigan
2011269059	BASF Plant Science Company GmbH	2012214567	Presby, D.
2011271634	ExxonMobil Upstream Research Company	2012215057	Kimberly-Clark Worldwide, Inc.
2011274293	Wood, S.; Wilson, D.; Williams, D.	2012216616	Aristocrat Technologies Australia Pty Limited
2011275551	UCL Business PLC	2012217569	The Govt of the USA, as rep by the Sec'y, Dept of Hlth and Hum'n Svcs, Ctrs for Disease Ctrl & Prvn
2011275902	Dematic Systems GmbH	2012219941	Panasonic Intellectual Property Corporation of America
2011278244	The Board of Trustees of the Leland Stanford Junior University; VIB VZW; Vrije Universiteit Brussel	2012221885	Open Energi Limited
2011279473	Boston Scientific Neuromodulation Corporation	2012223219	Siemens Energy, Inc.
2011281653	Auriga International	2012227255	Aristocrat Technologies Australia Pty Limited
2011282755	Apple Inc.	2012228084	Reckitt & Colman (Overseas) Limited
2011283658	RTC Industries, Inc	2012231142	Apple Inc.
2011284801	The University of Queensland	2012238271	AgResearch Limited; Agriculture Victoria Services Pty Ltd
2011289781	Dresser-Rand Company	2012243649	LG Electronics Inc.
2011292135	ConvaTec Technologies Inc.	2012244129	Boehringer Ingelheim Pharma GmbH & Co. KG
2011293104	David Scott Holdings Pty Ltd; Ogden, G.	2012244222	Fisher & Paykel Appliances Limited
2011293452	Agrivida, Inc.	2012245172	e-Vision Smart Optics Inc.
2011293742	Lockheed Martin Corporation	2012245484	Owens Corning Intellectual Capital, LLC
2011295030	University of Zurich	2012247099	Alto Manufacturing Pty Ltd
2011296065	The Scripps Research Institute; Theraclone Sciences, Inc.; International Aids Vaccine Initiative	2012247127	Cadila Healthcare Limited
2011298116	BAE SYSTEMS PLC	2012249538	LifeCell Corporation
2011298697	The Governors of the University of Alberta	2012249953	Regeneron Pharmaceuticals, Inc.
2011300894	ThyssenKrupp Uhde GmbH	2012251302	Japan Marine United Corporation
2011301385	Buehler, R.	2012251526	Haliburton Energy Services, Inc.
2011304028	Aker Subsea AS	2012251886	ETH Zurich
2011307497	General Electric Company	2012253536	PPG Industries Ohio, Inc.
2011312394	Williams II, W.	2012254404	Sumitomo Chemical Company, Limited
2011312680	Landis+Gyr Innovations, Inc.	2012255275	Plexikon Inc.
2011313800	NOVAPECC GmbH	2012257503	Kimberly-Clark Worldwide, Inc.
2011323199	The Board of Trustees of the Leland Stanford Junior University	2012261792	Nestec S.A.
2011323743	Nexisvision, Inc.	2012262127	Apple Inc.
2011324229	Samsung Electronics Co., Ltd.	2012264624	Grifols, S.A.
2011329243	Caterpillar Inc.	2012267218	Zap Cap IP Pty Ltd
2011330850	ViiV Healthcare UK Limited	2012268741	Royce Walker & Co., Ltd
2011332116	International Paper Company	2012268848	Covidien LP
2011333478	Saint-Gobain Placo SAS	2012268970	Scil Proteins GmbH
2011335461	Mars Incorporated	2012270310	Katholieke Universiteit Leuven K.U. Leuven R & D; Korea Research Institute of Chemical Technology
2011337296	TA Hydronics AB	2012272590	Schlumberger Technology B.V.
2011344954	Shanghai Techwell Biopharmaceutical Co., Ltd.	2012273731	Wallgate Limited
2011346329	Sato Holdings Kabushiki Kaisha	2012277059	Cancer Intelligence Care Systems, Inc.
2011349864	Alcon Research, Ltd.	2012281945	Sekisui Chemical Co., Ltd.
2011352294	Lockheed Martin Corporation	2012283030	InGrain, Inc.
2011353204	N.V. Nutricia	2012283462	Giesecke & Devrient GmbH
2011353405	Panasonic Intellectual Property Corporation of America	2012288609	Vodafone IP Licensing Limited
2011357270	SCA Hygiene Products AB	2012292991	Siemens Aktiengesellschaft
2011358695	Organ Technologies, Inc.	2012294489	PACCAR Inc
2011367015	Stryker Trauma GmbH	2012298176	CSIR
2011367734	Liaoning Electric Power Company Ltd; Fushun Power Supply Company, Electric Power	2012301136	SCA Hygiene Products AB
2011383326	Colgate-Palmolive Company	2012301186	Wobben Properties GmbH
2011384104	Toyota Jidosha Kabushiki Kaisha	2012302059	Mystery Ranch
2012200407	Tuffbuilt Products Inc	2012304370	Nevro Corporation
2012200535	ALSTOM Technology Ltd	2012306503	British American Tobacco (Investments) Limited
2012201480	K. Hartwall Oy Ab	2012309586	Saisei Mirai Clinic; Tokushima University
2012201871	Codman Neuro Sciences Sarl	2012311352	Oberthur Technologies
2012202772	Ishida Co., Ltd.	2012311583	Borealis AG

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2012313072	Huawei Technologies Co., Ltd.	2013212159	MBC Ventures, Inc.
2012315866	Apple Inc.	2013213716	Wirtgen GmbH
2012316679	Nestec S.A.	2013213741	Baxter International Inc.; Baxter Healthcare SA
2012318854	Bitanimate, Inc.	2013215004	Composite Rebar Technologies, Inc.
2012321317	The Trustees of the University of Pennsylvania; Philadelphia Health & Education Corporation; Inovio Pharmaceuticals, Inc	2013223943	Outotec (Finland) Oy
2012322780	Flexcon Company, Inc.	2013224324	Swiss Timing Ltd
2012323656	Beijing Tongyizhong Specialty Fibre Technology & Development Co., Ltd	2013225089	BASF SE
2012324016	Regeneron Pharmaceuticals, Inc.	2013225176	Henkel AG & Co. KGaA
2012327529	Adensis GmbH	2013226311	Schlumberger Technology B.V.
2012327835	Weatherford Canada Partnership	2013230237	Purac Biochem B.V.; Huhtamaki Oyj
2012332231	IoGyn, Inc.	2013232923	Samsung Electronics Co., Ltd.
2012337876	Fujitsu General Limited	2013236423	KYB Corporation
2012339228	Hexion GmbH	2013237725	Medela Holding AG
2012339620	Leica Biosystems Melbourne Pty Ltd	2013242672	Dongnan Elevator Co. Ltd; Science Academy of China University of Mining and Technology
2012339835	The Johns Hopkins University	2013245301	ITW Construction Products APS
2012340991	Ecolab USA Inc.	2013248220	Boehringer Ingelheim International GmbH
2012347621	ViaSat, Inc.	2013251187	SAMSUNG ELECTRONICS CO., LTD.
2012347719	The Gillette Company	2013254754	Unilever PLC
2012351938	The Gates Corporation	2013254897	uniQure IP B.V.
2012354105	Geoservices Equipements	2013255511	Pfizer Inc.
2012356770	PURAC Biochem BV	2013256558	VeroScience LLC
2012359265	3M Innovative Properties Company	2013258332	ATLAS ELEKTRONIK GmbH
2012360017	Council of Scientific & Industrial Research	2013259668	Intel Corporation
2012361423	Huawei Technologies Co., Ltd.	2013263290	MacDermid Offshore Solutions, LLC
2012362368	Lexmark International, Inc.	2013263434	The Boeing Company
2012362573	Sonos, Inc.	2013266635	Halliburton Energy Services, Inc.
2012372787	Halliburton Energy Services, Inc.	2013267037	Visa International Service Association
2012372800	Intel Corporation	2013267867	PepsiCo, Inc.
2012378853	Industry Foundation of Chonnam National University	2013268908	JFE Steel Corporation
2012379101	Intel Corporation	2013269838	Kraft Foods R & D, Inc.
2012380146	Yiyuan (Shanghai) Environmental Group Co., Ltd	2013270396	BlackBerry Limited
2012382225	JFE Steel Corporation	2013270785	!OBAC Limited; 3M Innovative Properties Company
2012382404	Halliburton Energy Services, Inc.	2013271873	Apple Inc.
2012384782	Huawei Technologies Co., Ltd.	2013273112	Telefonaktiebolaget L M Ericsson (publ)
2012385980	Micro Motion, Inc.	2013273628	Alere San Diego, Inc.
2012390074	Outotec (Finland) Oy	2013280969	Bridgestone Americas Tire Operations, LLC
2012392302	L&P Property Management Company	2013283239	Poxel
2012393079	KYB Corporation	2013285527	Unilever PLC
2013200515	TyRx, Inc.	2013286893	Intel Corporation
2013200928	SAMSUNG ELECTRONICS CO., LTD.	2013295854	Intel Corporation
2013200965	SAMSUNG ELECTRONICS CO., LTD.	2013296866	Snap-on Incorporated
2013201200	Shaw Industries Group, Inc.	2013299458	Wm. Wrigley Jr. Company
2013201738	BASF Plant Science Company GmbH	2013300820	Mitsubishi Electric Corporation
2013202057	BASF Plant Science Company GmbH	2013302613	Illinois Tool Works Inc.
2013202434	INSTITUTE FOR RESEARCH IN BIOMEDICINE	2013302660	Weatherford Technology Holdings LLC
2013202695	Apple Inc.	2013304406	Hunan Zhonghong Heavy Machinery Co., Ltd
2013202744	Weir Minerals Australia Ltd	2013305435	Woodhaven Capital Corp.
2013203748	Amgen Inc.	2013309151	MED-EL Elektromedizinische Geraete GmbH
2013203918	Quin, B.; Advanced Agricultural Additives (NZ) Limited; Bishop, P.	2013312276	Illinois Tool Works Inc.
2013203930	CSL Behring AG	2013312733	S.C. Johnson & Son, Inc.
2013204080	Apple Inc.	2013313559	Daikin Industries, Ltd.
2013204086	BASF Enzymes LLC	2013324640	Amadeus S.A.S.
2013204102	Kleiner, D.	2013324784	ZTE Corporation
2013204140	Regeneron Pharmaceuticals, Inc.	2013327811	Zhejiang University
2013204261	Corcel IP Limited	2013331848	Nicoventures Holdings Limited
2013204356	Raven Products Pty Ltd	2013332687	LG Electronics Inc.
2013204387	NETBIO, INC.	2013334895	Halliburton Energy Services, Inc.
2013204784	CSR Building Products Limited	2013340588	British American Tobacco (Investments) Limited
2013204842	AgaMatrix, Inc.	2013342524	Cosmo Oil Co., Ltd.; Japan Oil, Gas and Metals National Corporation; JX Nippon Oil & Energy Corporation; Nippon Steel & Sumikin Engineering Co., Ltd.; Japan Petroleum Exploration Co., Ltd.; Inpex Corporation
2013204985	Acambis Inc.	2013343103	SGM Gantry S.p.A.
2013205142	Theranos, Inc.	2013345348	Gentex Corporation
2013205451	Trading Technologies International, Inc.	2013349433	Dyson Technology Limited
2013205475	T.A.G. Medical Devices - Agriculture Cooperative Ltd.	2013354483	Borealis AG
2013205766	CardioMEMs, Inc.	2013366074	British American Tobacco (Investments) Limited
2013205839	Google Inc.		
2013206252	PreventAGE Healthcare, LLC		
2013208290	Owens-Brockway Glass Container Inc.		
2013211785	Huntsman International LLC		

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2013372338	Aktiebolaget SKF	2015200794	SAMSUNG ELECTRONICS CO., LTD.
2013375225	Landmark Graphics Corporation	2015201147	SANDVIK MINING AND CONSTRUCTION OY
2013377628	China University of Mining and Technology	2015202498	Magpul Industries Corp.
2013381838	The Hilliard Corporation	2015203850	Flatley, M.
2013386506	Guangdong Meizhi Compressor Co., Ltd.	2015210371	Samsung Electronics Co., Ltd.
2013400082	Profeat Biotechnology Co., Ltd.	2015234343	Graphene Platform Corporation
2014200115	Uihlein, B.; Thompson, S.; Coonahan, T.; Taylor, J.; Knapp, T.	2015234378	Neptune-Benson, LLC
2014200273	TOTANI CORPORATION	2015242994	Graphene Platform Corporation
2014200585	THE BRIGHAM AND WOMEN'S HOSPITAL, INC.	2015246102	Gatco Manufacturing Inc.
2014200815	Hitachi Construction Machinery Co., Ltd.	2015264894	ScreenAway Pty Ltd
2014200822	Regenesance B.V.	2015268577	ENEVO OY
2014201367	Merck Sharp & Dohme B.V.		
2014201590	Cameron Health, Inc.		
2014201892	COVENANT MINISTRIES OF BENEVOLENCE		
2014201961	LG Electronics Inc.		
2014202125	Johannes Gutenberg-Universitat Mainz; BioNTech AG		
2014202205	Snap-on Incorporated		
2014202223	PEPPERL + FUCHS GmbH		
2014202452	Caliber Therapeutics, Inc.		
2014202553	Exponential Technologies, Inc.		
2014202590	Evogene Ltd.		
2014202717	SAMSUNG ELECTRONICS CO., LTD.		
2014202832	Dana-Farber Cancer Institute, Inc.		
2014202855	Covidien LP		
2014202861	Caroma Industries Limited		
2014202875	Strata Products Worldwide, LLC		
2014202910	Smiths Medical ASD, Inc.		
2014202961	Fuji Xerox Co., Ltd.		
2014202982	Ethicon Endo-Surgery, Inc.		
2014203123	The Boeing Company		
2014203157	Armstrong World Industries, Inc.		
2014203208	Zoll Circulation, Inc.		
2014203280	KCI Licensing, Inc.		
2014203651	Smith & Nephew, Inc.		
2014204454	ResMed Limited		
2014205737	Secure-NOK AS		
2014206128	Aquaporin A/S		
2014207909	Norway Well Solutions AS		
2014210371	CQMS Pty Ltd		
2014210603	Boston Scientific Neuromodulation Corporation		
2014211002	Dyson Technology Limited		
2014212816	Halliburton Energy Services, Inc.		
2014213224	ICECAPGLOBAL CO., LTD.		
2014214638	Frito-Lay North America, Inc.		
2014218387	General Electric Company		
2014224125	The University of Montana		
2014233545	WestJet Airlines Ltd.		
2014233611	Apple Inc.		
2014236408	CritiTech, Inc.		
2014237915	S. C. Johnson & Son, Inc.		
2014240184	Terex Demag GmbH		
2014241011	Dolby Laboratories Licensing Corporation; Dolby International AB		
2014247379	Grand Mate Co., Ltd.		
2014250633	Robin Radar Facilities BV		
2014252756	The Cardan Group Pty Ltd		
2014253549	Apple Inc.		
2014259496	LIN, C.		
2014268192	CHEP Technology Pty Limited		
2014268194	9170-9980 Quebec Inc.		
2014271334	Nagaki Seiki Co., Ltd.		
2014273702	Baoshan Iron & Steel Co., Ltd.		
2014274500	China University of Mining and Technology		
2014277858	Fujitsu Limited		
2014280151	Cilag GmbH International		
2014280155	Cilag GmbH International		
2014280927	Aerofloat (Holdings) Pty Ltd		
2014282527	Sumitomo Metal Mining Co., Ltd.		
2014298044	Cavity Sliders Limited		
2015200177	Porous Media Corporation		
2015200299	AMSTED Rail Company, Inc.		

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2015246102	2011312394	2012228084	2012273731	2014203208	2012214141
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2010305331	2012254404	2012228084	2012207156	2012273731	2013203748
					2013204985
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2012360017	2012261792	2012302059	2013200515	2012273731	2014200822
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2012254404	2013269838	2012201871			2010212823
					2011353204
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2012244129			2014201590	2010212823	
2014202590	<u>A23G 4 /-</u>	<u>A47F 1 /-</u>	2014201892	2010281503	<u>A61K 48 /-</u>
			2014210603	2010291056	
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2011293452	<u>A23G 9 /-</u>	<u>A47F 3 /-</u>	<u>A61B 6 /-</u>	2010309882	2013204086
2012212301			2013205142	2010329867	
2012217569	2013269838			2011215617	<u>A61K 49 /-</u>
2012238271				2011215870	
2013201738	<u>A23K 1 /-</u>	<u>A47G 21 /-</u>	<u>A61B 8 /-</u>	2011330850	2009323007
				2011353204	2009323009
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2012360017		2013285527	2010316536		2013254754
2009255027			2011357270	2011215617	
2010339858	<u>A23L 13 /-</u>	<u>A47K 10 /-</u>	2012215057	2011353204	<u>A61K 9 /-</u>
2011323199			2012257503		
2012249953	2012261792	2012273731	2013204102	<u>A61K 35 /-</u>	2010212823
2013204140		2012301136			2010241736
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2013312733	2012360017		2010284197		2014236408
	2013267867	2014211002	2010284207	<u>A61K 38 /-</u>	<u>A61L 2 /-</u>
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2014250633			2013205766	2011284801	2010283723
	2013267867	2012207156	2014202452	2012214283	
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2011231293				2014200585	
2012254404	2013340588	2010300561	<u>A61F 9 /-</u>	2014200822	2010282571
	2013366074	2011226870	2011275551		2011358695
		2012268848	2011323743	2014202832	2012249538
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2014200585	2012306503	2013213741	<u>A61G 99 /-</u>	2008364200	2011247950
	2013331848	2014200115	2010324461	2009303284	
<u>A01N 57 /-</u>	<u>A41D 13 /-</u>	2014202982		2009323002	
2011215870	2014203651		<u>A61H 19 /-</u>	2009323007	<u>A61L 9 /-</u>
				2009323007	
<u>A01N 63 /-</u>	<u>A43B 13 /-</u>	2012207156	<u>A61H 23 /-</u>	2009329782	2013312733
2013204086		2012332231		2010253863	
	2014203280	2014202855	2011210557	2010278594	<u>A61M 1 /-</u>
				2011226103	
				2011296065	2010289910
					2010338399

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2012264624	2010291056	2013254754	<b>B05B 1 /-</b>	<b>B27N 3 /-</b>
2013204102	2011284801	<b>A62B 18 /-</b>	2014237915	2013211785
2014203280	2011353204	2009260960	<b>B05B 11 /-</b>	<b>B28C 5 /-</b>
<b>A61M 16 /-</b>	2012204869	2010273182	<b>B01D 45 /-</b>	<b>B29B 9 /-</b>
2010273182	2014200585	2012200407	<b>B01D 46 /-</b>	2012253536
2014204454	2014200822	2009354834	<b>B05B 12 /-</b>	2014236408
<b>A61M 25 /-</b>	<b>A61P 29 /-</b>	2010273182	<b>B01D 53 /-</b>	<b>B29C 43 /-</b>
2012253536	2009333537	<b>A62B 7 /-</b>	<b>B01D 57 /-</b>	2012351938
2014236408	2010297616	2014236408	<b>B05B 7 /-</b>	<b>B29C 59 /-</b>
2014237915	2011284801	2010273182	<b>B01D 61 /-</b>	2010337972
<b>A61M 27 /-</b>	<b>A61P 3 /-</b>	<b>A62C 27 /-</b>	<b>B01D 69 /-</b>	<b>B29D 29 /-</b>
2010256286	2010212823	2014274500	2011245047	2012253536
2011313800	2011284801	2014274500	<b>B05B 9 /-</b>	<b>B29D 7 /-</b>
<b>A61M 3 /-</b>	2011353204	<b>A62C 3 /-</b>	<b>B01D 67 /-</b>	2010337972
2012214567	2012214283	<b>A62D 1 /-</b>	2011293742	<b>B31F 1 /-</b>
2011245047	2013203748	2014274500	<b>B01D 69 /-</b>	<b>B32B 15 /-</b>
2011245047	2013248220	2014274500	<b>B01D 71 /-</b>	2014273702
2011293742	2013283239	2014274500	<b>B01D 71 /-</b>	<b>B32B 27 /-</b>
2011293742	2014202832	2011226813	2012209749	<b>B41F 15 /-</b>
<b>A61M 31 /-</b>	<b>A61P 31 /-</b>	2012203209	<b>B21D 53 /-</b>	2010201489
2011293742	2014202832	2014206128	<b>B01F 5 /-</b>	2015234378
2011293742	2014202832	2014206128	<b>B01F 5 /-</b>	2014203157
<b>A61M 39 /-</b>	2009329782	<b>A63B 22 /-</b>	<b>B01F 7 /-</b>	<b>B21L 9 /-</b>
2010278594	2010278594	2013213741	2011293104	<b>B32B 9 /-</b>
2010329867	2010329867	<b>B01F 7 /-</b>	2013223943	<b>B41F 17 /-</b>
<b>A61M 5 /-</b>	2011298697	<b>A63B 5 /-</b>	<b>B23K 9 /-</b>	2012232119
2011330850	2011330850	<b>B01F 11 /-</b>	2013302613	<b>B41J 11 /-</b>
20112770310	20112770310	2010291951	2013312276	2010338399
2012309586	2012309586	2014206128	<b>B25B 13 /-</b>	2011226870
2014202910	2013202434	2015200177	<b>B25B 21 /-</b>	<b>B41J 2 /-</b>
2014280151	<b>A61P 35 /-</b>	<b>A63F 13 /-</b>	2010238774	2010338399
2014280155	2014201367	2011226813	<b>B01D 1 /-</b>	<b>B41J 29 /-</b>
<b>A61N 1 /-</b>	2009323007	2012207006	2012268741	<b>B22D 17 /-</b>
2009323009	2010297616	201227255	<b>B01J 29 /-</b>	<b>B41F 16 /-</b>
2011279473	2010281503	<b>A63F 9 /-</b>	2010225868	2011247950
2012304370	2010297616	<b>B01D 11 /-</b>	<b>B21L 9 /-</b>	<b>B41F 17 /-</b>
2013309151	2010309882	2010312290	<b>B01J 35 /-</b>	2012311352
2014201590	2010336032	2011284801	2010225868	<b>B23K 9 /-</b>
2014210603	2012309586	2012356770	2011293104	<b>B41F 17 /-</b>
2013400082	2013400082	2011298697	<b>B01D 15 /-</b>	<b>B25B 21 /-</b>
<b>A61P 1 /-</b>	2014201367	<b>A61P 43 /-</b>	<b>B01L 9 /-</b>	<b>B41J 11 /-</b>
2011215617	<b>A61P 37 /-</b>	2011353204	2009260119	<b>B25B 13 /-</b>
2011284801	2010297616	<b>B01D 21 /-</b>	2013304406	2011226870
<b>A61P 11 /-</b>	2010309882	<b>A61P 7 /-</b>	2011204776	<b>B41J 2 /-</b>
2010297616	2010312290	<b>B01D 11 /-</b>	2013304406	<b>B25B 21 /-</b>
2011284801	2011284801	2012356770	2010238774	2010338399
2011298697	2011298697	<b>B01D 15 /-</b>	<b>B02C 23 /-</b>	<b>B41J 29 /-</b>
<b>A61P 13 /-</b>	<b>A61P 43 /-</b>	2015234378	2010264523	<b>B25B 23 /-</b>
2011284801	2011353204	<b>B01D 21 /-</b>	2010264523	2011346329
<b>A61P 17 /-</b>	<b>A61P 7 /-</b>	2011204776	<b>B03C 1 /-</b>	<b>B41M 3 /-</b>
2011284801	2011284801	2012378853	<b>B01D 25 /-</b>	2015234378
2011284801	2013203930	<b>B01D 25 /-</b>	2010264523	<b>B26B 21 /-</b>
<b>A61P 19 /-</b>	<b>A61P 9 /-</b>	2012390074	<b>B03C 1 /-</b>	2012311352
2011284801	2011284801	2015234378	<b>B01D 29 /-</b>	2010238774
<b>A61P 21 /-</b>	2012211318	<b>A61Q 11 /-</b>	2013343103	2014202205
2011284801	<b>A61Q 11 /-</b>	2015234378	2015234378	<b>B26B 21 /-</b>
2011353204	2011383326	<b>B04C 5 /-</b>	<b>B04C 5 /-</b>	<b>B41M 7 /-</b>
<b>A61P 25 /-</b>	<b>A61Q 19 /-</b>	<b>B01D 35 /-</b>	2014211002	2012347719
		2012390074		2011301385

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<u>B42D 15 /-</u>	<u>B64C 9 /-</u>	2009329284	2013202744	<u>C04B 33 /-</u>	<u>C07C 57 /-</u>
2012283462	2010201553	<u>B65D 81 /-</u>	<u>B66F 9 /-</u>	2014274500	2012356770
<u>B44F 1 /-</u>	<u>B64D 45 /-</u>	2013230237	2013204784	<u>C04B 41 /-</u>	<u>C07D 209 /-</u>
2011301385	2010201553	<u>B65D 83 /-</u>	<u>C01B 31 /-</u>	2013270785	2011242712
<u>B60C 15 /-</u>	<u>B64D 47 /-</u>	2012301136	2015234343	<u>C05F 17 /-</u>	<u>C07D 213 /-</u>
2013280969	2014233545	2013254754	<u>C01D 3 /-</u>	2010256286	2010233484
		2014237915	2012360017	<u>C07B 61 /-</u>	2010291056
<u>B60C 9 /-</u>	<u>B64F 1 /-</u>	2008364373	<u>C01F 11 /-</u>	2013334895	2010329867
2013280969	2014250633	2009347084	2012360017	<u>C07B 63 /-</u>	<u>C07D 217 /-</u>
<u>B60L 5 /-</u>	<u>B65B 1 /-</u>	<u>B65G 1 /-</u>	<u>C01F 5 /-</u>	2010312290	2009334511
2011275902	2012202772	2011275902	2014282527	<u>C07C 1 /-</u>	<u>C07D 237 /-</u>
<u>B60M 3 /-</u>	<u>B65B 51 /-</u>	<u>B65G 11 /-</u>	<u>C01G 13 /-</u>	2012268741	2010291056
2011275902	2012202772	2015246102	2010233484	<u>C07C 13 /-</u>	<u>C07D 251 /-</u>
<u>B60P 1 /-</u>	<u>B65B 57 /-</u>	<u>B65G 15 /-</u>	<u>C01G 45 /-</u>	2012270310	2012311583
2010224359	2012202772	2013305435	2012378853	<u>C07C 211 /-</u>	<u>C07D 277 /-</u>
<u>B60P 3 /-</u>	<u>B65B 7 /-</u>	<u>B65G 23 /-</u>	<u>C01G 49 /-</u>	2010233484	2010329867
2009347562	2012202772	2013305435	2014282527	<u>C07C 233 /-</u>	<u>C07D 317 /-</u>
2010236684					
2012393079	<u>B65B 9 /-</u>	<u>B65G 41 /-</u>	<u>C01G 53 /-</u>	2010291056	2011242712
<u>B60R 21 /-</u>	2012202772	2013305435	2014282527	<u>C07C 235 /-</u>	<u>C07D 401 /-</u>
2010236684	<u>B65C 9 /-</u>	<u>B65G 45 /-</u>	<u>C02F 1 /-</u>	2010291056	2009334511
<u>B61D 11 /-</u>	2011209848	2013305435	2010283723	<u>C07C 237 /-</u>	2010297616
2010224359	<u>B65D 1 /-</u>	<u>B65G 47 /-</u>	2012360017	2010291056	2010329867
<u>B61F 5 /-</u>	2011237887	2015246102	2014280927	<u>C07C 257 /-</u>	<u>C07D 403 /-</u>
2015200299	<u>B65D 17 /-</u>	<u>B65H 29 /-</u>	<u>C02F 103 /-</u>	2010291056	2009333537
<u>B61L 15 /-</u>	2012247099	2011254816	2010283723	2010312290	<u>C07D 405 /-</u>
2011307497	<u>B65D 19 /-</u>	2014200273	<u>C02F 5 /-</u>	<u>C07C 27 /-</u>	2010329867
<u>B61L 3 /-</u>	2009302011	<u>B65H 31 /-</u>	2010289658	2009260960	2011242712
2011275902	2014268192	2014200273	<u>C02F 9 /-</u>	<u>C07C 273 /-</u>	<u>C07D 409 /-</u>
<u>B62B 1 /-</u>	<u>B65D 43 /-</u>	<u>B65H 39 /-</u>	2014280927	2010256286	2010297616
2010237185	2012247099	2011254816	<u>C03B 3 /-</u>	<u>C07C 29 /-</u>	2010297616
<u>B62D 5 /-</u>	<u>B65D 5 /-</u>	<u>B66B 17 /-</u>	2013208290	2009260960	2010297616
2011329243	2015203850	2013242672	<u>C03B 5 /-</u>	<u>C07C 303 /-</u>	<u>C07D 417 /-</u>
<u>B62D 55 /-</u>	<u>B65D 55 /-</u>	<u>B66B 7 /-</u>	2013208290	2009290988	2009333537
2009347562	2012247099	2009281030	<u>C04B 111 /-</u>	<u>C07C 311 /-</u>	<u>C07D 471 /-</u>
<u>B63B 59 /-</u>	<u>B65D 61 /-</u>	<u>B66C 1 /-</u>	2013270785	2009290988	2010281503
2013275528	2015203850	2013202744	<u>C04B 26 /-</u>	2009334511	2010297616
<u>B64C 13 /-</u>	<u>B65D 63 /-</u>	<u>B66C 23 /-</u>	2013270785	<u>C07C 51 /-</u>	<u>C07D 473 /-</u>
2010201553	2015203850	2014240184	<u>C04B 28 /-</u>	2012356770	2013248220
	<u>B65D 65 /-</u>	<u>B66F 11 /-</u>	2011333478	<u>C07C 55 /-</u>	<u>C07D 487 /-</u>
				2012356770	2009333537

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2010281503	2011284801	2014203157	<b>C12P 21 /-</b>	2013268908
2010309882			<b>C12N 1 /-</b>	
2012247127	<b>C07K 7 /-</b>	<b>C08L 77 /-</b>	2009286711	<b>C23C 14 /-</b>
<b>C07D 493 /-</b>	2010336032	2014224125	2009323007	2010225868
	2011298697		2009323009	2012277059
2010302454		<b>C08L 97 /-</b>	2010247330	
2010329867	<b>C07K 9 /-</b>	2013211785	2011344954	<b>C23C 30 /-</b>
<b>C07D 495 /-</b>	2011298697		2014224125	
2011330850	<b>C08F 220 /-</b>		<b>C12N 15 /-</b>	2010225868
2013283239	2009305650	2013270785	2009255027	<b>C23F 11 /-</b>
<b>C07F 5 /-</b>		2014273702	2009283785	2013263290
2013334895	<b>C08G 18 /-</b>	<b>C09D 5 /-</b>	2009287446	
	2013211785	2014273702	2009323007	<b>C25B 1 /-</b>
<b>C07F 9 /-</b>	2013225089		2009329782	2011313800
	2013225176	<b>C09D 7 /-</b>	2010247330	<b>C25B 9 /-</b>
2009334511	2013270785		2010253552	
<b>C07H 21 /-</b>	<b>C08G 69 /-</b>	2013270785	2010258264	2011313800
	2014273702		2010271249	
2009283785	2014224125	<b>C09K 17 /-</b>	2010278594	<b>D01D 1 /-</b>
2009323007			2010339404	
2009323009	<b>C08G 8 /-</b>	2013203918	2010339858	2012323656
2011227110			2011232435	
2012212264	2012339228	<b>C09K 21 /-</b>	2011269059	<b>D01D 5 /-</b>
2013204086			2011293452	
2013204985	<b>C08J 11 /-</b>	2012339228	2011298697	2012323656
<b>C07K 1 /-</b>	2010312290		2012217569	<b>D04B 21 /-</b>
		<b>C09K 8 /-</b>	2012238271	
2013203930	<b>C08J 3 /-</b>	2013263290	2012268970	2010304754
	2013277767		2012321317	
<b>C07K 14 /-</b>	2011231293	2014212816	2012324016	<b>D06F 33 /-</b>
		2014274500	2012339835	
2009329782	<b>C08J 5 /-</b>		2013201738	
2011278244		<b>C10B 15 /-</b>	2013202057	<b>C21B 5 /-</b>
2011298697	2013225176		2013254897	2012243649
2012212264	<b>C08J 9 /-</b>	2011300894	2014202590	2012244222
2012238271				<b>D06F 39 /-</b>
2012244129	2010312290	<b>C10B 43 /-</b>	2009255027	
2012268970	2012339228		2009257336	<b>C21D 9 /-</b>
2013202434			2010214951	2012244222
2013203930	<b>C08K 3 /-</b>	<b>C10G 1 /-</b>	2010278594	2014201961
2013254897			2010282571	
2013273643	2013230237	2010312290	2011358695	<b>C22B 1 /-</b>
2014200585	2013270785		2012212301	2014201961
2014202125	2014224125	<b>C10G 2 /-</b>	2013204086	<b>D06M 15 /-</b>
<b>C07K 16 /-</b>	<b>C08K 5 /-</b>	2013342524	2013254897	2012340991
			2014224125	<b>E01C 11 /-</b>
2009323007	2012311583	<b>C10G 53 /-</b>	<b>C12N 7 /-</b>	2010305331
2009323009				2013215004
2009329782	<b>C08L 101 /-</b>	2013280161	2010278594	<b>E01C 23 /-</b>
2010253863			2013204985	
2010284944	2011231293	<b>C10L 3 /-</b>	<b>C12N 9 /-</b>	2013213716
2010315101				
2010336032	<b>C08L 15 /-</b>	2009305650	<b>C22B 3 /-</b>	
2011226103		2010340809	2010247330	<b>E02B 13 /-</b>
2011296065	2011292135		2010300653	2012209749
2012204869	<b>C08L 23 /-</b>	<b>C11D 1 /-</b>	2010339858	2014282527
2013202434			2011293452	2010305331
2013203748	2012340991			<b>E02B 43 /-</b>
2014201367	2013354483	<b>C12P 13 /-</b>	2010233484	2013275528
<b>C07K 19 /-</b>	<b>C08L 5 /-</b>	2011204776	2010312290	<b>E02B 3 /-</b>
			<b>C22B 7 /-</b>	<b>E02D 1 /-</b>
2011298697	2011231293	<b>C12M 1 /-</b>	2012209749	2014202861
<b>C07K 5 /-</b>	<b>C08L 67 /-</b>	2013204842	2011227110	<b>C22C 38 /-</b>
	2013230237	2013205142		<b>E02F 9 /-</b>

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2011329243	<u>E06B 1/-</u>	<u>E21F 13/-</u>	2012251526	<u>F16D 21/-</u>	2011337296
2014210371	2013204356	2009353374	<u>F04B 19/-</u>	2013381838	2014247379
2015201147					<u>F24D 3/-</u>
<u>E03D 1/-</u>	<u>E06B 3/-</u>	<u>E21F 5/-</u>	2010338399	<u>F16F 7/-</u>	2010338399
2014202861	2013204356	2014274500	<u>F04B 41/-</u>	2012200407	<u>F24F 11/-</u>
<u>E03D 11/-</u>	<u>E06B 7/-</u>	<u>F01C 3/-</u>	2010338399	<u>F16G 11/-</u>	2010201353
2012380146	2013204356	2014202553	<u>F04B 43/-</u>	2009281030	2012337876
2014202861	<u>E06B 9/-</u>	<u>F01D 15/-</u>	2011212955	<u>F16G 13/-</u>	<u>F24H 9/-</u>
<u>E04B 1/-</u>	2015264894	2013236423	<u>F04B 49/-</u>	2011293104	2014247379
2012281945	<u>E21B 17/-</u>	<u>F01D 17/-</u>	2012327835	<u>F16G 15/-</u>	<u>F24J 2/-</u>
<u>E04F 13/-</u>	2009275784	2013236423	<u>F04B 53/-</u>	2011293104	2010322430
2013270785	2010224672	<u>F01D 5/-</u>	2012251526	<u>F16H 63/-</u>	2012327529
<u>E04F 15/-</u>	2012372787				2013212159
	<u>E21B 19/-</u>	2012200535	<u>F04C 19/-</u>	2012294489	<u>F25B 31/-</u>
2011264257		2013223943			
<u>E04G 21/-</u>	<u>E21B 21/-</u>	<u>F01K 27/-</u>	2011239931	<u>F16J 15/-</u>	2013386506
2012200407					
2013204784	2013302660	<u>F01P 3/-</u>	<u>F04C 27/-</u>	2013202744	<u>F25C 1/-</u>
2014240184	<u>E21B 23/-</u>				
		<u>F04D 15/-</u>	2011337296	<u>F25C 5/-</u>	
<u>E04H 17/-</u>	2009244317	2009333382			
2011274293	2011384104		2012327835	<u>F16K 3/-</u>	2014213224
<u>E05B 47/-</u>	2012209067	<u>F01P 7/-</u>	<u>F04D 17/-</u>	2011337296	<u>F25D 23/-</u>
	2012211376				
2012372787		2011384104	2013313559	<u>F16L 11/-</u>	2013232923
2014298044	<u>E21B 33/-</u>	<u>F02B 63/-</u>	<u>F04D 29/-</u>	2009275784	2013300820
<u>E05B 55/-</u>	2009247102	2009333382	2013202744	<u>F16L 37/-</u>	<u>F25D 27/-</u>
2014298044	2011304028				2013300820
2012209067	<u>F02B 75/-</u>	<u>F04D 3/-</u>	2012372787		
2014207909					
<u>E05B 61/-</u>	<u>E21B 41/-</u>	2009333382	2011239931	<u>F16L 5/-</u>	<u>F27B 3/-</u>
2014298044					
2009295285	2009247102	<u>F02C 3/-</u>	<u>F04D 31/-</u>	2010353850	2013208290
<u>E05B 65/-</u>	<u>E21B 43/-</u>	2011271634	2011239931	<u>F16L 53/-</u>	
2009295285	2011304028	<u>F02C 6/-</u>	<u>F04D 7/-</u>	2011239337	2013208290
<u>E05C 1/-</u>	2013226311	2011289781	2013202744	<u>F16L 59/-</u>	<u>F28F 9/-</u>
	2014212816				
2014298044	<u>E21B 45/-</u>	<u>F02C 7/-</u>	<u>F04F 5/-</u>	2012306503	2015234378
<u>E05C 7/-</u>				2012339228	<u>F41A 9/-</u>
				2013232923	
2014298044	2010310816	2011289781	2010338399		2015202498
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<u>G01C 21 /-</u>	2012214567	<u>G03B 35 /-</u>	2011332116	2012227255	<u>H01M 4 /-</u>
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	<u>G01R 23 /-</u>	2011245271	2014201892	<u>G09F 13 /-</u>	<u>H01Q 19 /-</u>
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	2013271873	2013302613
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<b>H04B 17 /-</b>	<b>H04N 13 /-</b>	<b>H04W 84 /-</b>
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<b>H04B 3 /-</b>	2012318854	<b>H04W 88 /-</b>
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<b>H04B 5 /-</b>	<b>H04N 21 /-</b>	2013270396
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<b>H04B 7 /-</b>	<b>H04N 5 /-</b>	2011239337
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<b>H04J 11 /-</b>	2011353405	2012277059
	2012219941	
2013273112		
2013286893	<b>H04R 1 /-</b>	<b>H05K 5 /-</b>
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<b>H04L 1 /-</b>	<b>H04S 1 /-</b>	
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<b>H04L 12 /-</b>	<b>H04S 3 /-</b>	
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2012362573	<b>H04W 28 /-</b>	
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2014205737	<b>H04W 4 /-</b>	
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2013200928	<b>H04W 72 /-</b>	
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2013324640		
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**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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 (11) AU-B-2015100705 (72) Breen, William  
 (21) 2015100705 (22) 29.05.2015  
 (54) Canned answers in messages  
 (51) Int. Cl.  
*H04W 4/12* (2009.01)  
 (31) PCT/ (32) 21.05.15 (33) IB  
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 62/129,790 07.03.15 US  
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 (45) 28.01.2016  
 (72) YANG, Lawrence Y.; PAGALLO, Giulia;  
 SIAHAAN, Linden B.; WOOD, Justin;  
 GARCIA, Roberto; BELLEGARDA,  
 Jerome Rene; JON, Tiffany S.  
 (74) Freehills Patent Attorneys

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(71) General Electric Company  
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 (21) 2014100572 (22) 29.05.2014  
 (54) SYSTEMS AND METHODS FOR CON-  
 TROLLING WARNINGS AT VEHICLE  
 CROSSINGS  
 (51) Int. Cl.  
*G08G 1/01* (2006.01)  
*B61L 29/24* (2006.01)  
*G01C 22/00* (2006.01)  
*G08G 1/015* (2006.01)  
*G08G 1/052* (2006.01)  
*G08G 1/056* (2006.01)  
 (31) 61/835,830 (32) 17.06.13 (33) US  
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 (72) STEFFEN, Michael; HERLOCKER,  
 Jesse; FRIES, Jeffrey Michael  
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(71) Koker, J.  
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 (21) 2011101119 (22) 01.09.2011  
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 (51) Int. Cl.  
*G08B 27/00* (2006.01)  
*G01F 23/00* (2006.01)  
*G08B 21/00* (2006.01)  
 (45) 28.01.2016  
 (72) Koker, James  
 (74) james koker

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(71) MainRain Pty Ltd  
 (11) AU-B-2011101764  
 (21) 2011101764 (22) 15.12.2011  
 (54) ISOLATING STOP COCK VALVE  
 (51) Int. Cl.  
*F16K 1/32* (2006.01)  
*F16K 1/02* (2006.01)  
*F16K 27/02* (2006.01)  
*F16L 15/04* (2006.01)  
*F16L 19/00* (2006.01)

Numerical Index

**2011101119** Koker, J.  
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**2014100572** General Electric Company  
**2015100705** Apple Inc.

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2011101119

**G08B 27 /-**

2011101119

**G08G 1 /-**

2014100572

**H04W 4 /-**

2015100705

**Opposition Proceedings**

(The name in parentheses is that of the opponent)

**Opposition Lodged**2013201639 **BLUE GENTIAN, LLC** ( International Edge, Inc )**Opposition Dismissed**2012261767 **Britax Romer Kindersicherheit GmbH** ( Goodbaby Child Products Co., Ltd )**Opposition under Section 104(4) - Lodged**2009330176 **Novartis AG** ( Apotex Pty Ltd )2009330176 **Novartis AG** ( Alphapharm Pty Ltd )**Patents Granted****Standard Patents**

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

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**Innovation Patents**

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2015101823	2015101825	2015101829	

**Offer to Surrender**

It is hereby notified that **Landis & Gyr Pty Ltd 60 O'Riordan Street , Alexandria NSW 2015**, the Patentee of Patent 2011101045 dated 22.09.2011 for an invention titled ' Method and apparatus for monitoring a condition of a meter' offers to surrender the said Patent. Any person desiring to be heard before the said offer to surrender is accepted must lodge a request to be heard within one month from the date of this journal.

It is hereby notified that **Nakaya, H. 4-6, Nishiyamadai 3-chome , Osakasayama-shi Osaka 5890022**, the Patentee of Patent 2012284833 dated 22.01.2015 for an invention titled ' Thermoelectric conversion element and thermoelectric conversion power generation system' offers to surrender the said Patent. Any person desiring to be heard before the said offer to surrender is accepted must lodge a request to be heard within one month from the date of this journal.

**Revocation**

It is hereby notified that the offer by the Patentee **Boehringer Ingelheim International GmbH** to surrender Patent 2004260606 which was advertised in the Official Journal of 10.12.2015 has been accepted and the Patent has been revoked in accordance with Section 137 of the Patents Act.

It is hereby notified that the offer by the Patentee **HO, W.** to surrender Patent 2010101045 which was advertised in the Official Journal of 03.12.2015 has been accepted and the Patent has been revoked in accordance with Section 137 of the Patents Act.

**Assignments Registered**

2001280361 Akzo Nobel N.V. The patent has been assigned to **KEMIRA OYJ**

2003223447 Merial Ltd The patent has been assigned to **Merial, Inc.**

2003232705 Akzo Nobel N.V. The patent has been assigned to **KEMIRA OYJ**

2004225562 Akzo Nobel N.V. The patent has been assigned to **KEMIRA OYJ**

2005254117 Bag Catchers Pty Ltd The patent has been assigned to **Batphone Australia Pty Ltd**

2006236056 Millett, Alan; Bakopoulos, Vassilis The patent has been assigned to **Bakopoulos, Vassilis; BAKOPOULOS, PETROS**

2006247504 The Interthr Corporation The patent has been assigned to **Ohio University**

**Assignments Registered**

2006303801 Mesa Imaging AG The patent has been assigned to **Heptagon Micro Optics Pte. Ltd.**

2007264440 Nippon Oil Corporation; Tokyo Institute of Technology The patent has been assigned to **Tokyo Institute of Technology**

2008288676 Phoenix Myrrh Technology Pty Ltd The patent has been assigned to **Linius (Aust) Pty Ltd**

2009202539 Clearwater International, LLC The patent has been assigned to **Lubrizol Oilfield Solutions, Inc**

2009322367 Baxter International Inc.; Baxter Healthcare S.A. The patent has been assigned to **Baxalta GmbH; Baxalta Incorporated**

2010201907 Clearwater International, LLC The patent has been assigned to **Lubrizol Oilfield Solutions, Inc**

2010297968 Great Wall Systems, Inc. The patent has been assigned to **Centripetal Networks, Inc.**

2010332969 Boehringer Ingelheim International GmbH The patent has been assigned to **Centrexion Therapeutics Corporation**

2012101462 Millett, Alan; BAKOPOULOS, VASSILIS The patent has been assigned to **BAKOPOULOS, VASSILIS; BAKOPOULOS, PETROS**

2012201251 Bill Me Later Inc. The patent has been assigned to **PayPal, Inc.**

2012230746 Premier Parking LLC The patent has been assigned to **ParkChoice, Inc.**

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

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

2010200162 Australian Mud Company Pty Ltd ( Reflex Instruments Asia Pty Ltd )

2014101164 Encompass Corporation Pty Ltd ( SAI Global Property Division Pty Ltd )

2014101413 Encompass Corporation Pty Ltd ( SAI Global Property Division Pty Ltd )

**Extensions of Term of Standard Patents**

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

**Applications Filed**

The following application(s) for Extension of Term under Section 70 have been made and are open for public inspection.

2003218787 **GlaxoSmithKline Biologicals sa**

The earliest first regulatory approval date provided by the patentee 29 Jun 2015

For the goods GARDASIL 9 Human Papillomavirus 9-valent Vaccine

2005230907 **Merck Sharp & Dohme Corp.**

The earliest first regulatory approval date provided by the patentee 29 Jun 2015

For the goods GARDASIL 9 Human Papillomavirus 9-valent Vaccine

2005253723 **GlaxoSmithKline Biologicals s.a.**

The earliest first regulatory approval date provided by the patentee 29 Jun 2015

For the goods GARDASIL 9 Human Papillomavirus 9-valent Vaccine

**Corrigenda**

In Vol 24 , No 41 , Page(s) 4696 under the heading **Applications OPI - Name Index** Under the name Ethicon Endo-Surgery, Inc., Application No. 2010200982, under INID (72) correct the co-inventor to Widenhouse, Christopher W.

In Vol 26 , No 23 , Page(s) 3092 under the heading **Complete Applications Filed - Name Index** Under the name Thomas & Betts International, Inc., Application No. 2012203325, under INID (54) correct the title to read Multilayer conduit with integrated wear indicator

In Vol 26 , No 44 , Page(s) 5689 under the heading **Applications OPI - Name Index** Under the name Duke University., Application No. 2012244176, under INID (72) correct the co-inventor to SULLENGER, Bruce A.

In Vol 27 , No 16 , Page(s) 2492 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name The Nielson Company (US), LLC, Application No. 2012272872, under INID (71) correct the applicant name The Nielsen Company (US), LLC

In Vol 28 , No 20 , Page(s) 2662 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Alnylam Pharmaceuticals, Application No. 2012340159, under INID (71) correct the applicant name to Alnylam Pharmaceuticals, Inc., under INID (72) correct the co-inventor to Kallanthottathil, Rajeev G.

In Vol 28 , No 43 , Page(s) 5784 under the heading **Assignments Before Grant, Section 113 - 2009** Under the name KRT Investor, Inc, Application No. 2009303594, under INID (71) correct applicant name to read KRT Investors, Inc.

In Vol 28 , No 43 , Page(s) 5784 under the heading **Assignments Before Grant, Section 113 - 2011** Under the name KRT Investor, Inc, Application No. 2011203947, under INID (71) correct applicant name to read KRT Investors, Inc.

In Vol 28 , No 43 , Page(s) 5785 under the heading **Assignments Before Grant, Section 113 - 2012** Under the name KRT Investor, Inc, Application No. 2012261709, under INID (71) correct applicant name to read KRT Investors, Inc.

In Vol 28 , No 43 , Page(s) 5914 under the heading **Assignments Registered** Under the name KRT Investor, Inc, Application No. 2004210109, under INID (71) correct applicant name to read KRT Investors, Inc.

In Vol 28 , No 43 , Page(s) 5914 under the heading **Assignments Registered** Under the name KRT Investor, Inc, Application No. 2010201773, under INID (71) correct applicant name to read KRT Investors, Inc.

In Vol 29 , No 32 , Page(s) 4897 under the heading **Applications Accepted - Name Index** Under the name The Nielson Company (US), LLC, Application No. 2012272872, under INID (71) correct the applicant name The Nielsen Company (US), LLC

In Vol 29 , No 36 , Page(s) 5504 under the heading **Applications Accepted - Name Index** Under the name Duke University., Application No. 2012244176, under INID (72) correct the co-inventor to SULLENGER, Bruce A.

**Corrigenda**

In Vol 29 , No 38 , Page(s) 5880 under the heading **Applications Accepted - Name Index** Under the name Sividon Diagnostics GmbH, Application No. 2011234573, under INID (72) correct the co-inventor to Hennig, Guido

In Vol 29 , No 46 , Page(s) 6951 under the heading **Change of Names(s) of Applicant(s), Section 104 - 2008** Under the name Enhanced Drilling AS, Application No. 2008282100, under INID (71) correct the applicant name to Enhanced Drilling Inc.

In Vol 29 , No 46 , Page(s) 6951 under the heading **Change of Names(s) of Applicant(s), Section 104 - 2008** Under the name Enhanced Drilling AS, Application No. 2008318938, under INID (71) correct the applicant name to Enhanced Drilling Inc.

In Vol 29 , No 47 , Page(s) 7159 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Kyushu University, National University Corporation, Application No. 2014258386, under INID (71) add co-applicant Hiroshima University

In Vol 29 , No 48 , Page(s) 7263 under the heading **Assignments Before Grant, Section 113 - 2012** Under the CCG DATA SERVICES AG, Application No. 2012334757, under INID (71) correct the applicant name to CGG DATA SERVICES AG

In Vol 29 , No 48 , Page(s) 7263 under the heading **Assignments Before Grant, Section 113 - 2013** Under the name CCG DATA SERVICES AG, Application No. 2013234832, under INID (71) correct the applicant name to CGG DATA SERVICES AG

In Vol 29 , No 48 , Page(s) 7385 under the heading **Assignments Registered** Under the name CCG DATA SERVICES AG, Application No. 2002304979, under INID (71) correct the applicant name to CGG DATA SERVICES AG

In Vol 29 , No 48 , Page(s) 7385 under the heading **Assignments Registered** Under the name CCG DATA SERVICES AG, Application No. 2002328690, under INID (71) correct the applicant name to CGG DATA SERVICES AG

In Vol 29 , No 48 , Page(s) 7385 under the heading **Assignments Registered** Under the name CCG DATA SERVICES AG, Application No. 2003202323, under INID (71) correct the applicant name to CGG DATA SERVICES AG

In Vol 29 , No 48 , Page(s) 7385 under the heading **Assignments Registered** Under Name CCG DATA SERVICES AG, Application No. 2003266819, Under INID (71) correct the applicant name to CGG DATA SERVICES AG

In Vol 29 , No 48 , Page(s) 7385 under the heading **Assignments Registered** Under the name CCG DATA SERVICES AG, Application No. 2008201557, under INID (71) correct the applicant name to CGG DATA SERVICES AG

In Vol 29 , No 48 , Page(s) 7386 under the heading **Assignments Registered** Under the name CCG DATA SERVICES AG, Application No. 2012204041, under INID (71) correct the applicant name to CGG DATA SERVICES AG

In Vol 30 , No 2 , Page(s) 154 under the heading **Assignments Before Grant, Section 113 - 2013** Under the name CCG DATA SERVICES

## Corrigenda

AG, Application No. 2013302262, under INID (71) correct the applicant name to CGG DATA SERVICES AG

In Vol 30 , No 3 , Page(s) 227 under the heading **Innovation Patents Filed - Name Index** Under the name Sacha Whitehead, Application No. 2015101849, under INID (54) correct the title to read QR Imprint

In Vol 30 , No 3 , Page(s) 250 under the heading **Applications OPI - Name Index** Under the name Edwards Lifesciences Corporation, Application No. 2015268589, under INID (54) correct the title to Surgical heart valves identifiable post-implant

In Vol 30 , No 3 , Page(s) 294 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Edwards Lifesciences Corporation, Application No. 2015268589, under INID (54) correct the title to Surgical heart valves identifiable post-implant

In Vol 30 , No 3 , Page(s) 354 under the heading **Applications Accepted - Name Index** Under the name Ethicon Endo-Surgery, Inc., Application No. 2010200982, under INID (72) correct the co-inventor to Widenhouse, Christopher W.

## Specifications Republished

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

2005217079	<b>BASF Plant Science GmbH</b>
2008365379	<b>ABB Technology AG</b>
2009227682	<b>8D Technologies Inc.</b>
2009303749	<b>Cytec Technology Corp.</b>
2010340281	<b>Alstom Technology Ltd</b>
2011205828	<b>Telefonaktiebolaget LM Ericsson (publ)</b>
2011205828	<b>Telefonaktiebolaget LM Ericsson (publ)</b>
2011345453	<b>Fraser Fire &amp; Rescue Limited</b>
2011350230	<b>LG Electronics Inc.</b>
2012215526	<b>Energybus E.V.</b>
2012258383	<b>Cytokinetics, Incorporated</b>
2012334490	<b>JENOPTIK Robot GmbH</b>
2012374082	<b>Colgate-Palmolive Company</b>
2013294659	<b>Saudi Basic Industries Corporation</b>
2014204555	<b>ZMC Metal Coating Inc.</b>