



**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.

## Proceedings under the Patents Act 1990

## **Provisional Applications Filed**

## Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 31 May 2016 .

## Provisional Applications Filed - Name Index cont'd

- (71) Commonwealth Scientific and Industrial Research Organisation  
 (21) 2016902188 (22) 06.06.2016  
 (54) METHOD OF FORMING A Pd-Au ALLOY LAYER ON A VANADIUM BASED SUBSTRATE
- 
- (71) Cook, S.  
 (21) 2016902098 (22) 01.06.2016  
 (54) A Salt Shaker
- 
- Coyte, D. see Coyte, O.**  
 (21) 2016902206
- 
- (71) Coyte, O.; Coyte, D.  
 (21) 2016902206 (22) 07.06.2016  
 (54) An Anti-Snoring Device
- 
- (71) Cross, T.  
 (21) 2016902133 (22) 02.06.2016  
 (54) Puggle Pouch Park Swing Adapter
- 
- (71) Crown Melbourne Limited  
 (21) 2016902193 (22) 06.06.2016  
 (54) Apparatus and method of playing a game of chance
- 
- (71) Cunningham, S.  
 (21) 2016902123 (22) 01.06.2016  
 (54) Low Cost Galvanic Isolator with Improved High Voltage Performance for Coaxial Distribution Networks
- 
- (71) Damark Pty Ltd  
 (21) 2016902104 (22) 01.06.2016  
 (54) Multi purpose intraoral device
- 
- (71) DAVID STUCKEY INVESTMENTS PTY LTD  
 (21) 2016902175 (22) 04.06.2016  
 (54) METHOD OF OPERATION
- 
- (71) de Luca, S.  
 (21) 2016902116 (22) 01.06.2016  
 (54) The PowerPack is a portable energy generating and storage system consisting of 1.5kW of inversion and 3.2kWh of lithium battery storage.
- 
- (71) Doak, J.  
 (21) 2016902189 (22) 06.06.2016  
 (54) Improved hot water storage and method
- 
- (71) Eco Shed Industries Pty Ltd  
 (21) 2016902078 (22) 31.05.2016  
 (54) A CONSTRUCTION ELEMENT COMPRISING A STORAGE TANK
- 
- (71) Edwards, G.  
 (21) 2016902165 (22) 03.06.2016  
 (54) Composite material
- 
- (71) EMBEDDED BUSINESS SOLUTION PTY. LTD.  
 (21) 2016902061 (22) 31.05.2016  
 (54) Smart or Unmanned store will allow businesses to keep their store open round-the-clock without having the need of a manned store. Store will have the option to provide selective access to their customers, let the customers scan the products and shop on their own, multiple security checks such as user authentication via dynamic QR Codes, video recording, photos taken by security camera during checkin/checkout, and security checks during checkout.
- 
- (71) Engineering Innovations Group Pty Limited  
 (21) 2016902077 (22) 31.05.2016  
 (54) Bow Truss
- 
- (71) FAWCETT, A.; SHEN, B.  
 (21) 2016902101 (22) 01.06.2016  
 (54) IN-LINE EMBELLISHING
- 
- (71) Firebrick Pharma Pty Ltd  
 (21) 2016902095 (22) 01.06.2016  
 (54) PREVENTION OF INFECTION BY HIGHLY PATHOGENIC VIRUSES USING TOPICAL APPLICATION OF POVIDONE-IODINE ON MUCOUS MEMBRANES
- 
- (71) FlowBee Australia Pty Ltd  
 (21) 2016902089 (22) 31.05.2016  
 (54) PEST INFESTATION RESISTANT BEE HIVE
- 
- (71) F-PAC PTY. LTD.  
 (21) 2016902096 (22) 01.06.2016  
 (54) Energy Absorbing Apparatus
- 
- (71) FRIZZELL LIMITED  
 (21) 2016902074 (22) 31.05.2016  
 (54) A method and apparatus for optimising energy usage
- 
- (71) G.M.T (Vancal Pty. Ltd)  
 (21) 2016902102 (22) 01.06.2016  
 (54) IMPROVED STRENGTH FOR PURLINS AND OTHER SIMILAR STRUCTURAL FABRICATIONS
- 
- (71) G&T Service Company Pty Ltd  
 (21) 2016902117 (22) 01.06.2016  
 (54) A Computer Implemented Tool for Document Verification
- 
- (71) Gardner, A.  
 (21) 2016902130 (22) 02.06.2016  
 (54) Insulation batts.
- 
- (71) Giorgella, L.  
 (21) 2016902129 (22) 02.06.2016  
 (54) A COFFEE DISPENSER
- 
- (71) Global Kinetics Corporation Pty Ltd  
 (21) 2016902203 (22) 06.06.2016  
 (54) System and Method for Assessing Advanced Kinetic Symptoms
- 
- (71) GLOVEMATIC PTY LIMITED  
 (21) 2016902108 (22) 01.06.2016  
 (54) GLOVE DISPENSING CARTRIDGE, METHOD AND APPARATUS
- 
- (71) GOD'S KNOT PTY LTD  
 (21) 2016902201 (22) 06.06.2016  
 (54) ROTARY VANE APPARATUS WITH GUIDE
- 
- (71) Gold Rythmn Pty Ltd  
 (21) 2016902120 (22) 01.06.2016  
 (54) Process and apparatus for disbudding and inhibiting horn growth.
- 
- (71) Go Medical Industries Pty Ltd  
 (21) 2016902139 (22) 03.06.2016  
 (54) New Therapeutic Treatment Combination
- 
- (71) Goodall, A.  
 (21) 2016902109 (22) 01.06.2016  
 (54) Lice Prevention Hair Accessories - Treated hair bands, hair elastics, hair clips and other hair accessories to prevent lice infestation
- 
- (71) Gough, M.  
 (21) 2016902209 (22) 07.06.2016  
 (54) Transport Advertising Sleeve
- 
- GREAT SOUTHERN MOTOR COMPANY**  
**see Auret, D.**  
 (21) 2016902176
- 
- (71) Guard It Solutions Pty Ltd  
 (21) 2016902087 (22) 31.05.2016  
 (54) Aqueous cleaning compositions and the use thereof
- 
- (71) Guthrie, D.  
 (21) 2016902111 (22) 01.06.2016  
 (54) A box or container that uses the standard vehicle seat belt to secure it to the vehicle or machine on to the seat.A

## Provisional Applications Filed - Name Index cont'd

- locking bracket locks on the seat belt by friction and the seat belt exits a hole or other method in the container or box and locks into the seat belt clasp. The proposed name will be Safe T Secure and is designed to secure items in a motor vehicle or machine from movement in/on the vehicle
- 
- (71) Hale, A.  
(21) 2016902125 (22) 02.06.2016  
(54) Payment Re-direction System
- 
- (71) Hayes, R.  
(21) 2016902138 (22) 03.06.2016  
(54) AN IMPROVED APPARATUS FOR HANGING DOORS
- 
- (71) Helium 3 Resources Pty Ltd  
(21) 2016902107 (22) 01.06.2016  
(54) A GARMENT
- 
- (71) Hodgkiss, J.; Alsager, O.; Travas-Sejdic, J.  
(21) 2016902148 (22) 03.06.2016  
(54) Electrochemical Polynucleotide Sensors
- 
- Hodgson, R. see Hodgson, T.**  
(21) 2016902172
- 
- (71) Hodgson, T.; Hodgson, R.  
(21) 2016902172 (22) 03.06.2016  
(54) PANEL SYSTEMS AND COMPONENTS
- 
- (71) HONEY BIRDETTE (AUST.) PTY LTD  
(21) 2016902124 (22) 02.06.2016  
(54) A Wireless Device
- 
- (71) Hopper, J.  
(21) 2016902179 (22) 05.06.2016  
(54) System for Biometric Identification
- 
- (71) Hunter, J.  
(21) 2016902136 (22) 03.06.2016  
(54) Sleeve inster for a portable cooler
- 
- (71) Huntian Pty Ltd  
(21) 2016902090 (22) 31.05.2016  
(54) TRAILER, CAMPER TRAILER OR CARAVAN IMPROVEMENT
- 
- (71) Indigo Ridge Pty Ltd,  
(21) 2016902150 (22) 03.06.2016  
(54) FORMULATIONS AND THERAPEUTIC USES THEREOF
- 
- (71) iOmniscient Pty Ltd  
(21) 2016902168 (22) 03.06.2016  
(54) METERLESS PARKING SYSTEM AND METHOD
- 
- (71) Isometric Stretching Machines Pty Ltd  
(21) 2016902126 (22) 02.06.2016  
(54) Improved stretching equipment
- 
- (71) Jessop, S.  
(21) 2016902171 (22) 03.06.2016  
(54) HEIGHT ADJUSTABLE FOOTWEAR
- 
- (71) JQ Productions Pty Ltd  
(21) 2016902210 (22) 07.06.2016  
(54) Gaming System
- 
- (71) Kelly, J.  
(21) 2016902112 (22) 01.06.2016  
(54) An Optical Measuring And Scanning System And Methods Of Use
- 
- (71) Kernick, G.  
(21) 2016902082 (22) 31.05.2016  
(54) Loss control valve apparatus for fluid losses control during installation of the lower wellbore completion
- 
- (71) Khambatta, Z.F.  
(21) 2016902097 (22) 01.06.2016  
(54) SELF-POWERED VIBRATION MONITORING SYSTEM
- 
- (71) King, N.; Shelton, R.  
(21) 2016902160 (22) 03.06.2016  
(54) A Screw Jack Winder
- 
- (71) KRAMPE, G.  
(21) 2016902178 (22) 05.06.2016  
(54) Two Stage Radius arm. The device comprises a pin mount, a pivot, and a means of connecting to a radius arm either purpose built for the application or reuses original, or other arm. The lower arm and upper pin mount are separated by a Bump Stop which changes the operation and the effective length of the radius arm once bound. The effective length is either the centre line of the bush to pin mount to the end of the radius arm or when in long travel mode, is the distance from the joining pivot to the end of the radius arm. Travel increased, torque reaction reduced, off centre movement reduced.
- 
- (71) Laughlin, C.  
(21) 2016902187 (22) 06.06.2016  
(54) FUNDAMENTAL PARTICLES L MODEL
- 
- (71) Launer, N.  
(21) 2016902157 (22) 03.06.2016  
(54) A TAP SHROUD REMOVAL TOOL
- 
- (71) LEONIDAS, P.  
(21) 2016902162 (22) 03.06.2016  
(54) AN ONLINE SYSTEM FOR EMPLOYMENT OF TEMPORARY EMPLOYEES
- 
- (71) Lewis Australia Pty Ltd  
(21) 2016902085 (22) 31.05.2016  
(54) Conveyance Means
- 
- (71) Leworthy, S.  
(21) 2016902084 (22) 31.05.2016  
(54) A doorway latching system
- 
- (71) Lima, A.P.  
(21) 2016902153 (22) 03.06.2016  
(54) A Tool
- 
- (71) Lindner, W.  
(21) 2016902135 (22) 03.06.2016  
(54) A marking system for indicating pipe flange sequential bolt torque setting tightening
- 
- (71) Long Pipes Pty Ltd  
(21) 2016902118 (22) 01.06.2016  
(54) Construction of Tubular Assemblies
- 
- (71) Lots of Ideas for the World Pty Ltd  
(21) 2016902103 (22) 01.06.2016  
(54) Coffee Cradle x 6 designs
- 
- (71) MACNEIL, H.  
(21) 2016902199 (22) 06.06.2016  
(54) A SURGICAL CLAMP FOR CLAMPING AN ORGAN
- 
- (71) McLEAN, D.  
(21) 2016902083 (22) 31.05.2016  
(54) LOCKING MECHANISM FOR PREVENTING SWIVELLING OF REAR CASTOR WHEELS OF A SHOPPING TROLLEY
- 
- (71) McNally, A.  
(21) 2016902121 (22) 01.06.2016  
(54) Ocean Wave Energy Converter using a thrust apparatus suspended below a float
- 
- (71) McNally, A.  
(21) 2016902122 (22) 01.06.2016  
(54) Ocean Wave Energy Converter using flexible tether lines to accumulate and transport energy.

## Provisional Applications Filed - Name Index cont'd

- (71) Melilli, V.  
 (21) 2016902140 (22) 03.06.2016  
 (54) Hairpiece and Method of Hair Extension
- 
- (71) Merctech Pty Ltd  
 (21) 2016902091 (22) 31.05.2016  
 (54) ELASTIC NETTING
- 
- Merkel, M. see Nazarenko, M.**  
 (21) 2016902092
- 
- (71) Monash University  
 (21) 2016902105 (22) 01.06.2016  
 (54) Acrylate coating compositions comprising a UV-light cleavable cross-linking agent
- 
- (71) MoneyCatcha Pty Ltd  
 (21) 2016902100 (22) 01.06.2016  
 (54) Mortgage brokering method and system
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- (71) Mullane, K.  
 (21) 2016902180 (22) 06.06.2016  
 (54) Horse riding saddle foundation
- 
- (71) National ICT Australia Limited  
 (21) 2016902166 (22) 03.06.2016  
 (54) Classification of log data
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- (71) National ICT Australia Limited  
 (21) 2016902186 (22) 06.06.2016  
 (54) Transporting goods using a fleet of vehicles
- 
- (71) Natoli, A.  
 (21) 2016902195 (22) 06.06.2016  
 (54) User interface for accessing and annotating entries in decision data store
- 
- (71) Nazarenko, M.; Merkel, M.; Yeung, S.  
 (21) 2016902092 (22) 31.05.2016  
 (54) iChamber - innovative fluid delivery system to be used in multiple fields of medicine.
- 
- (71) NewSouth Innovations Pty Limited  
 (21) 2016902198 (22) 06.06.2016  
 (54) A method for processing silicon material
- 
- (71) NODAPP PTY. LTD.  
 (21) 2016902119 (22) 01.06.2016  
 (54) Use of Financial Data Aggregation In A Person-to-Person Financial Advice or Guidance Application.
- 
- (71) O'Rourke, M.  
 (21) 2016902207 (22) 07.06.2016  
 (54) A non-invasive method of estimating intra-cranial pressure (ICP)
- 
- (71) Pantano Investments Pty Ltd  
 (21) 2016902134 (22) 30.05.2016  
 (54) Apparatus to Create Step Level Changes in Concrete Building Slabs
- 
- (71) Pfonr Pty Ltd  
 (21) 2016902167 (22) 03.06.2016  
 (54) Mobile devices using geo-scanning capability in combination with unique, individual, mobile device digital fingerprints
- 
- (71) Pfonr Pty Ltd  
 (21) 2016902169 (22) 03.06.2016  
 (54) A process to discover mobile devices regardless of their discoverability state
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- (71) Piggins, J.  
 (21) 2016902151 (22) 03.06.2016  
 (54) Exercise Device
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- (71) Pitt, K.  
 (21) 2016902200 (22) 06.06.2016  
 (54) LOW LOADER IMPROVEMENTS
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- (71) Precision Metals (Queanbeyan) Pty Ltd  
 (21) 2016902177 (22) 05.06.2016  
 (54) A SYSTEM AND METHOD FOR FACILITATING THE SECURE DELIVERY OF A PARCEL
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- (71) Puntaa Pty Ltd  
 (21) 2016902204 (22) 07.06.2016  
 (54) ONLINE PEER-TO-PEER BETTING
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- (71) Robertson, H.  
 (21) 2016902208 (22) 07.06.2016  
 (54) Bunker Belt: A golf improvement training aid for use in bunkers while practising golf. Additionally can be used in other areas of short game practise.
- 
- (71) Rollease Acmeda Pty Ltd  
 (21) 2016902211 (22) 07.06.2016  
 (54) Cover for a tubular motor
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- (71) SANDERS, S.  
 (21) 2016902154 (22) 03.06.2016  
 (54) IMPROVED ANCHORING ASSEMBLY KIT
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- Shelton, R. see King, N.**  
 (21) 2016902160
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- SHEN, B. see FAWCETT, A.**  
 (21) 2016902101
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- (71) Shimmin, T.  
 (21) 2016902182 (22) 06.06.2016  
 (54) Tri Tie cable tie
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- (71) Short, M.S.  
 (21) 2016902076 (22) 31.05.2016  
 (54) CATCHER BASKET ASSEMBLY
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- (71) skribias, s.  
 (21) 2016902202 (22) 06.06.2016  
 (54) polystyrene foam pools
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- (71) SKYHIGH BRANDING PTY LTD  
 (21) 2016902173 (22) 04.06.2016  
 (54) Crane LED "TV in the Sky" Digital Display
- 
- (71) SMR Patents S.a.r.l.  
 (21) 2016902106 (22) 01.06.2016  
 (54) A LAMP ASSEMBLY FOR A VEHICLE
- 
- (71) Spee3D Pty Ltd  
 (21) 2016902183 (22) 06.06.2016  
 (54) Apparatus for forming 3D objects
- 
- (71) Spota Pty Ltd  
 (21) 2016902212 (22) 07.06.2016  
 (54) A system for social interaction by means of telecommunication system
- 
- (71) STRONG, M.  
 (21) 2016902181 (22) 06.06.2016  
 (54) High Flavanol and Fibre Cocoa Beverage with Enhanced Nutraceutical Effect
- 
- (71) Stuart, C.  
 (21) 2016902131 (22) 02.06.2016  
 (54) Remote Control Holder
- 
- (71) Tarbuck, M.  
 (21) 2016902086 (22) 31.05.2016  
 (54) GUNK-HO
- 
- (71) The Australian National University  
 (21) 2016902093 (22) 01.06.2016  
 (54) Improvements in optical delay lines
- 
- (71) The Bionics Institute of Australia  
 (21) 2016902205 (22) 07.06.2016  
 (54) Determining eye movement using induction

## Provisional Applications Filed - Name Index cont'd

(71) THE DREAM CAVE  
 (21) 2016902185 (22) 06.06.2016  
 (54) Wheelie Bin carrier The device allows two wheelie bins to be carried along in the one action

(71) The University of Queensland  
 (21) 2016902114 (22) 01.06.2016  
 (54) "Chimeric molecules and uses thereof"

(71) The University of Sydney  
 (21) 2016902080 (22) 31.05.2016  
 (54) Determining body fat using infrared

(71) TOMLINSON, E.  
 (21) 2016902163 (22) 03.06.2016  
 (54) Handheld drying device for the human body

(71) Trajan Scientific Australia Pty Ltd  
 (21) 2016902196 (22) 06.06.2016  
 (54) Liquid junction assembly

**Travas-Sejdic, J. see Hodgkiss, J.**  
 (21) 2016902148

(71) UCART INTERNATIONAL PTY. LTD.  
 (21) 2016902158 (22) 03.06.2016  
 (54) ONLINE SHOPPING CART

(71) UNISITE PTY LTD  
 (21) 2016902164 (22) 03.06.2016  
 (54) OUTDOOR STUDY FACILITY AND INSTALLATION METHOD

(71) Varga, S.  
 (21) 2016902159 (22) 03.06.2016  
 (54) De-Wiring Machine

(71) Vehicle Development Corporation Pty Ltd  
 (21) 2016902110 (22) 01.06.2016  
 (54) Right Hand Drive Steering Rack and Pinion Assembly

(71) Verheul, H.; Armstrong, M.  
 (21) 2016902170 (22) 03.06.2016  
 (54) An application and system for accessing, building and managing a Chronic Disease Plan.

(71) Vo, T.  
 (21) 2016902048 (22) 30.05.2016  
 (54) Lottery Ticket Vending Machine. The machine that allows a legal aged person (s) to purchase a lottery ticket (s). The machine provides various lottery products that supplied by licensed Australian lottery companies.

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(71) VOLCHEK, G.  
 (21) 2016902197 (22) 06.06.2016  
 (54) SYSTEM AND METHOD FOR EMERGENCY NOTIFICATION AND ASSISTANCE

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(71) Watkins, R.  
 (21) 2016902079 (22) 31.05.2016  
 (54) Method Of Processing Plant Material

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(71) Whiteley, R.  
 (21) 2016902081 (22) 31.05.2016  
 (54) DETERGENT COMPOSITIONS

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(71) Wildfire Energy Pty Ltd  
 (21) 2016902161 (22) 03.06.2016  
 (54) In Situ Gasification of Biomass

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(71) WISETECH GLOBAL PTY LTD  
 (21) 2016902127 (22) 02.06.2016  
 (54) Container Tracking Systems and Methods

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(71) Wright, A.  
 (21) 2016902190 (22) 06.06.2016  
 (54) PROTECTIVE FACE/EYE SHIELD

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(71) X TEC Pty Ltd  
 (21) 2016902094 (22) 01.06.2016  
 (54) A PERSONAL TRANSPORTER

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**Yeung, S. see Nazarenko, M.**  
 (21) 2016902092

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2016902048	Vo, T.	2016902140	Melilli, V.
2016902061	EMBEDDED BUSINESS SOLUTION PTY. LTD.	2016902141	Carrasco, E.
2016902074	FRIZZELL LIMITED	2016902143	Bourke, D.
2016902075	Andon, J.	2016902144	Bullock, P.
2016902076	Short, M.S.	2016902145	Commonwealth Scientific and Industrial Research Organisation
2016902077	Engineering Innovations Group Pty Limited	2016902146	Commonwealth Scientific and Industrial Research Organisation
2016902078	Eco Shed Industries Pty Ltd	2016902147	Auspan Building Systems Pty Ltd
2016902079	Watkins, R.	2016902148	Hodkiss, J.; Alsager, O.; Travas-Sejdic, J.
2016902080	The University of Sydney	2016902149	AUTOMED KIOSK PTY LTD
2016902081	Whiteley, R.	2016902150	Indigo Ridge Pty Ltd,
2016902082	Kernick, G.	2016902151	Piggins, J.
2016902083	McLEAN, D.	2016902152	"C" SOLUTIONS PTY LTD
2016902084	Leworthy, S.	2016902153	Lima, A.P.
2016902085	Lewis Australia Pty Ltd	2016902154	SANDERS, S.
2016902086	Tarbuck, M.	2016902155	Carlesso, S.
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2016902088	Commonwealth Scientific and Industrial Research Organisation	2016902157	Launer, N.
2016902089	FlowBee Australia Pty Ltd	2016902158	UCART INTERNATIONAL PTY. LTD.
2016902090	Huntian Pty Ltd	2016902159	Varga, S.
2016902091	Merctech Pty Ltd	2016902160	King, N.; Shelton, R.
2016902092	Nazarenko, M.; Merkel, M.; Yeung, S.	2016902161	Wildfire Energy Pty Ltd
2016902093	The Australian National University	2016902162	LEONIDAS, P.
2016902094	X TEC Pty Ltd	2016902163	TOMLINSON, E.
2016902095	Firebrick Pharma Pty Ltd	2016902164	UNISITE PTY LTD
2016902096	F-PAC PTY. LTD.	2016902165	Edwards, G.
2016902097	Khambatta, Z.F.	2016902166	National ICT Australia Limited
2016902098	Cook, S.	2016902167	Pfonr Pty Ltd
2016902099	Centurion Garage Doors Pty Ltd	2016902168	iOmniscient Pty Ltd
2016902100	MoneyCatcha Pty Ltd	2016902169	Pfonr Pty Ltd
2016902101	FAWCETT, A.; SHEN, B.	2016902170	Verheul, H.; Armstrong, M.
2016902102	G.M.T (Vancal Pty. Ltd)	2016902171	Jessop, S.
2016902103	Lots of Ideas for the World Pty Ltd	2016902172	Hodgson, T.; Hodgson, R.
2016902104	Damark Pty Ltd	2016902173	SKYHIGH BRANDING PTY LTD
2016902105	Monash University	2016902175	DAVID STUCKEY INVESTMENTS PTY LTD
2016902106	SMR Patents S.a.r.l.	2016902176	Auret, D.; GREAT SOUTHERN MOTOR COMPANY
2016902107	Helium 3 Resources Pty Ltd	2016902177	Precision Metals (Queanbeyan) Pty Ltd
2016902108	GLOVEMATIC PTY LIMITED	2016902178	KRAMPE, G.
2016902109	Goodall, A.	2016902179	Hopper, J.
2016902110	Vehicle Development Corporation Pty Ltd	2016902180	Mullane, K.
2016902111	Guthrie, D.	2016902181	STRONG, M.
2016902112	Kelly, J.	2016902182	Shimmin, T.
2016902113	Ayre, P.; Begg, J.	2016902183	Spee3D Pty Ltd
2016902114	The University of Queensland	2016902184	Bode, M.
2016902115	Anderson, L.	2016902185	THE DREAM CAVE
2016902116	de Luca, S.	2016902186	National ICT Australia Limited
2016902117	G&T Service Company Pty Ltd	2016902187	Laughlin, C.
2016902118	Long Pipes Pty Ltd	2016902188	Commonwealth Scientific and Industrial Research Organisation
2016902119	NODAPP PTY. LTD.	2016902189	Doak, J.
2016902120	Gold Rythmn Pty Ltd	2016902190	Wright, A.
2016902121	Mcnally, A.	2016902192	Clinical Stem Cells Pty Ltd
2016902122	Mcnally, A.	2016902193	Crown Melbourne Limited
2016902123	Cunningham, S.	2016902194	Bullock, P.
2016902124	HONEY BIRDETTE (AUST.) PTY LTD	2016902195	Natoli, A.
2016902125	Hale, A.	2016902196	Trajan Scientific Australia Pty Ltd
2016902126	Isometric Stretching Machines Pty Ltd	2016902197	VOLCHEK, G.
2016902127	WISETECH GLOBAL PTY LTD	2016902198	NewSouth Innovations Pty Limited
2016902128	BQ Media Lab Pty Ltd	2016902199	MACNEIL, H.
2016902129	Giorgella, L.	2016902200	Pitt, K.
2016902130	Gardner, A.	2016902201	GOD'S KNOT PTY LTD
2016902131	Stuart, C.	2016902202	skribias, s.
2016902133	Cross, T.	2016902203	Global Kinetics Corporation Pty Ltd
2016902134	Pantano Investments Pty Ltd	2016902204	Puntaa Pty Ltd
2016902135	Lindner, W.	2016902205	The Bionics Institute of Australia
2016902136	Hunter, J.	2016902206	Coyte, O.; Coyte, D.
2016902137	Bowater, B.	2016902207	O'Rourke, M.
2016902138	Hayes, R.		
2016902139	Go Medical Industries Pty Ltd		

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**2016902208** Robertson, H.  
**2016902209** Gough, M.  
**2016902210** JQ Productions Pty Ltd  
**2016902211** Rollease Acmeda Pty Ltd  
**2016902212** Spota Pty Ltd

## **Complete Applications Filed**

## Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 31 May 2016 .

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

(71) AbbVie Inc. (21) 2016203757	(22) 06.06.2016	(54) Moveable and demountable wall panel system for butt-glazed wall panels (62) 2011250605	(54) Managing items in a user interface (62) 2014274587
(71) Accenture Global Services Limited (21) 2016203571	(22) 30.05.2016	(71) ALNYLAM PHARMACEUTICALS, INC. (21) 2016203687	(22) 02.06.2016
(54) New vitamin D receptor activators and methods of making (62) 2014227520		(54) COMPOSITIONS AND METHODS FOR INHIBITING EXPRESSION OF THE PCSK9 GENE (62) 2012261570	(54) Device, method, and graphical user interface for accessing an application in a locked device (62) 2013209538
(71) Accenture Global Services Limited (21) 2016203579	(22) 30.05.2016	(71) ALSTOM Renewable Technologies (21) 2016203672	(22) 02.06.2016
(54) PREDICTING EXTERNAL EVENTS FROM DIGITAL VIDEO CONTENT (31) 62/167,930	(32) 29.05.15 (33) US	(54) Device for reversing a blade of a runner unit (31) 15290145.0	(32) 03.06.15 (33) EP
(71) Accenture Global Services Limited (21) 2016203579	(22) 30.05.2016	(71) ALSTOM Technology Ltd (21) 2016203690	(22) 03.06.2016
(54) VIDEO CAMERA SCENE TRANSLATION (31) 62/167,930	(32) 29.05.15 (33) US	(54) FABRIC FILTER AND METHOD FOR CLEANING A FABRIC FILTER (31) 14/742,042	(32) 17.06.15 (33) US
(71) Accenture Global Services Limited (21) 2016203594	(22) 30.05.2016	(71) Amicrobe, Inc.; The Regents of the University of California (21) 2016203767	(22) 06.06.2016
(54) LOCAL CACHING FOR OBJECT RECOGNITION (31) 62/167,930	(32) 29.05.15 (33) US	(54) Compositions and uses of materials with high antimicrobial activity and low toxicity (62) 2014213503	(54) Metabolized conditioned growth medium and methods of use (62) 2011325934
(71) AC Immune S.A.; Katholieke Universiteit Leuven (21) 2016202289	(22) 13.04.2016	(71) AMS Research Corporation (21) 2016203700	(22) 03.06.2016
(54) PHOSPHOSPECIFIC ANTIBODIES RECOGNISING TAU (62) 2013205313		(54) IMPLANTS, TOOLS, AND METHODS FOR TREATMENT OF PELVIC CONDITIONS (62) 2012236277	(54) A METHOD OF GAMING, A GAMING SYSTEM AND A GAME CONTROLLER (62) 2014202254
(71) Alcoa Inc. (21) 2016203647	(22) 01.06.2016	(71) AMS Research Corporation (21) 2016203709	(22) 03.06.2016
(54) METHOD FOR EXPANDING THE DIAMETER OF A METAL CONTAINER (62) 2012359294		(54) PELVIC FLOOR TREATMENTS AND RELATED TOOLS AND IMPLANTS (62) 2014202158	(54) A GAMING SYSTEM AND A METHOD OF GAMING (62) 2013205715
(71) Alfa Laval Corporate AB (21) 2016203661	(22) 01.06.2016	(71) Apple Inc. (21) 2016203615	(22) 31.05.2016
(54) Plant and process for producing virgin olive oil (31) 15183569.1	(32) 02.09.15 (33) EP	(54) Smart audio playback when connecting to an audio output system (31) 14/918,429	(32) 20.10.15 (33) US
			62/171,846 05.06.15 US
Allergan, Inc. see Arch Personal Care Products, L.P. (21) 2016203692		(71) Apple Inc. (21) 2016203694	(22) 03.06.2016
(71) Allsteel Inc. (21) 2016203642	(22) 01.06.2016		
		(71) Aristocrat Technologies Australia Pty Limited (21) 2016203664	(22) 01.06.2016
		(54) A GAMING SYSTEM AND A METHOD OF GAMING (62) 2013205715	
		(71) Aristocrat Technologies Australia Pty Limited (21) 2016203752	(22) 06.06.2016
		(54) A GAMING SYSTEM AND A METHOD OF GAMING (31) 2015902143	(32) 09.06.15 (33) AU
		(71) Aristocrat Technologies Australia Pty Limited (21) 2016203754	(22) 06.06.2016

## Complete Applications Filed - Name Index cont'd

(54) A GAMING SYSTEM AND A METHOD OF GAMING (31) 2015902142      (32) 09.06.15 (33) AU	(54) REGISTRATION OF CORONARY SINUS CATHETER IMAGE (31) 14/730,386      (32) 04.06.15 (33) US	(71) Cambridge Enterprise Limited (21) 2016203697      (22) 03.06.2016 (54) Isolation of nucleic acid (62) 2009278915
(71) Australian Valve Group Pty Ltd (21) 2016203770      (22) 06.06.2016 (54) Valve Installation Adaptor Kit (31) 2015902199      (32) 04.06.15 (33) AU	(71) Biosuccess Biotech Co. Ltd. (21) 2016203714      (22) 03.06.2016 (54) Compositions and methods of use of phorbol esters (62) 2013209524	(71) Canon Kabushiki Kaisha (21) 2016203628      (22) 31.05.2016 (54) Method, apparatus and system for encoding and decoding video data (62) 2013228045
(71) Bally Technologies ANZ Pty Limited (21) 2016203680      (22) 02.06.2016 (54) AWARD FEATURE FOR A GAMING MACHINE (62) 2009351615	(71) Boston Scientific Neuromodulation Corporation (21) 2016203736      (22) 03.06.2016 (54) Neurostimulation system for defining a generalized ideal multipole configuration (62) 2012229061	(71) Cardware, LLC. (21) 2016203719      (22) 03.06.2016 (54) MULTI-PURPOSE AUXILIARY MEMBER FOR USE WITH PERSONAL CARDS (62) 2010321703
(71) Bayer HealthCare LLC (21) 2016203693      (22) 03.06.2016 (54) Site-directed modification of FVIII (62) 2013203348	(71) Bradken Resources Pty Limited (21) 2016203773      (22) 07.06.2016 (54) LIP & SHROUD ASSEMBLY (31) 2015902351      (32) 11.06.15 (33) AU	(71) Caverion Deutschland GmbH (21) 2016203648      (22) 01.06.2016 (54) VENTILATION SET FOR A ROOM (31) 20 2015 103 138.6 (32) 15.06.15 (33) DE
(71) Becton, Dickinson and Company; The University of Massachusetts (21) 2016203607      (22) 31.05.2016 (54) NOVEL AMPHIPHILIC GRAFT COPOLYMERS (62) 2013305728	(71) Brightcove, Inc. (21) 2016203706      (22) 03.06.2016 (54) System and method for dynamic file availability during encoding (62) 2013221337	(71) Cempra Pharmaceuticals, Inc. (21) 2016203649      (22) 01.06.2016 (54) Process for the preparation of macrolide antibacterial agents (62) 2008316830
(71) Becton, Dickinson and Company (21) 2016203620      (22) 31.05.2016 (54) Catheter device with hooding feature (62) 2011224785	(71) Brusasco, G. (21) 2016203636      (22) 31.05.2016 (54) WORDS LINKED TRANSLATIONS	(71) CFPH, LLC (21) 2016203596      (22) 30.05.2016 (54) SYSTEMS AND METHODS FOR MANAGING MONEY FROM MULTIPLE PLAYERS (62) 2013260131
(71) Becton, Dickinson and Company (21) 2016203629      (22) 31.05.2016 (54) Systems and methods for providing a flushable catheter assembly (62) 2010213698	(71) Burcon Nutrascience (MB) Corp. (21) 2016203584      (22) 30.05.2016 (54) SOY PROTEIN PRODUCTS OF IMPROVED WATER-BINDING CAPACITY (62) 2011342273	(71) CFPH, LLC (21) 2016203602      (22) 31.05.2016 (54) ROULETTE GAME (62) 2014202650
(71) Bee Vectoring Technology Inc. (21) 2016203562      (22) 30.05.2016 (54) A formulation comprising a particulate calcium silicate and clonostachys rosea for treating plants (62) 2013232699	(71) Burcon Nutrascience (MB) Corp. (21) 2016203585      (22) 30.05.2016 (54) SOY PROTEIN PRODUCTS OF IMPROVED WATER-BINDING CAPACITY (62) 2011342273	(71) CFPH, LLC (21) 2016203637      (22) 31.05.2016 (54) MULTICOMPUTER DISTRIBUTED PROCESSING TECHNIQUES TO PREVENT INFORMATION LEAKAGE (62) 2010206571
(71) BGC Partners, Inc. (21) 2016203673      (22) 02.06.2016 (54) SYSTEM AND METHOD FOR LIMITING AGGRESSIVE TRADING IN AN ELECTRONIC TRADING SYSTEM (62) 2013257442	(71) Burcon Nutrascience (MB) Corp. (21) 2016203586      (22) 30.05.2016 (54) SOY PROTEIN PRODUCTS OF IMPROVED WATER-BINDING CAPACITY (62) 2011342273	(71) CFPH, LLC (21) 2016203638      (22) 31.05.2016 (54) ELECTRONIC TRADING SYSTEMS AND METHODS (62) 2012244193
(71) Biosense Webster (Israel) Ltd. (21) 2016203568      (22) 30.05.2016 (54) TRACKING SENSOR (31) 14/743,256      (32) 18.06.15 (33) US	(71) Burns, M.; Valliere, M. (21) 2016203659      (22) 01.06.2016 (54) RACK COMPONENT AND RACK SYSTEM (31) 14/957,368      (32) 02.12.15 (33) US	(71) Chana, G.S.; Comis Orthopaedics Limited (21) 2016203657      (22) 01.06.2016 (54) Improvements in or relating to the removal of articles embedded in surrounding material (62) 2010308165
(71) Biosense Webster (Israel) Ltd. (21) 2016203605      (22) 31.05.2016		

## Complete Applications Filed - Name Index cont'd

- (71) Charsire Biotechnology Corp.  
 (21) 2016203746 (22) 06.06.2016  
 (54) SOYBEAN SEED EXTRACT, METHOD FOR PRODUCING THE SAME AND USES THEREOF
- 
- (71) Chugai Seiyaku Kabushiki Kaisha  
 (21) 2016203564 (22) 30.05.2016  
 (54) Multi-specific antigen-binding molecule having alternative function to function of blood coagulation factor VIII  
 (62) 2011330184
- 
- (71) Clariant International Ltd  
 (21) 2016203660 (22) 01.06.2016  
 (54) Continuous method for producing esters of aliphatic carboxylic acids  
 (62) 2010268448
- 
- (71) Coloplast A/S  
 (21) 2016203633 (22) 31.05.2016  
 (54) An ostomy bag with a filter construction  
 (62) 2014262219
- 
- Comis Orthopaedics Limited see Chana, G.S.**  
 (21) 2016203657
- 
- (71) Corning Incorporated  
 (21) 2016203653 (22) 01.06.2016  
 (54) ALKALINE EARTH ALUMINO-SILICATE GLASS COMPOSITIONS WITH IMPROVED CHEMICAL AND MECHANICAL DURABILITY  
 (62) 2012328981
- 
- (71) Cosmo Technologies Ltd.  
 (21) 2016203566 (22) 30.05.2016  
 (54) Controlled release and taste masking oral pharmaceutical composition  
 (62) 2011248587
- 
- (71) Covidien LP  
 (21) 2016203703 (22) 03.06.2016  
 (54) Anvil assemblies and delivery systems  
 (31) 14/790,227 (32) 02.07.15 (33) US
- 
- (71) Covidien LP  
 (21) 2016203715 (22) 03.06.2016  
 (54) Surgical fastening apparatus  
 (62) 2010236033
- 
- (71) Covidien LP  
 (21) 2016203732 (22) 03.06.2016  
 (54) Anvil assembly with snap backup ring  
 (31) 14/790,105 (32) 02.07.15 (33) US
- 
- (71) Cytokinetics, Inc.; Global Blood Therapeutics, Inc.; The Regents of the University of California  
 (21) 2016203755 (22) 06.06.2016
- 
- (54) SUBSTITUTED BENZALDEHYDE COMPOUNDS AND METHODS FOR THEIR USE IN INCREASING TISSUE OXYGENATION  
 (62) 2012362236
- 
- (71) Daiichi Sankyo Company, Limited  
 (21) 2016203575 (22) 30.05.2016  
 (54) Novel anti-DR5 antibody  
 (62) 2011321374
- 
- (71) Daiichi Sankyo Company, Limited  
 (21) 2016203681 (22) 02.06.2016  
 (54) DNA element having the activity of enhancing foreign gene expression  
 (62) 2011274864
- 
- (71) Danmarks Tekniske Universitet  
 (21) 2016203651 (22) 01.06.2016  
 (54) PROCESS FOR THE MANUFACTURE OF AJOENE DERIVATIVES  
 (62) 2011341155
- 
- (71) Danteng Pty Ltd  
 (21) 2016203634 (22) 31.05.2016  
 (54) Access Ladder for Vehicles  
 (62) 2010202068
- 
- (71) Deere & Company  
 (21) 2016203558 (22) 30.05.2016  
 (54) Module wrap feed system  
 (31) 14/730,012 (32) 03.06.15 (33) US
- 
- (71) Discovery Holdings Limited  
 (21) 2016203597 (22) 31.05.2016  
 (54) Computer systems and software configured to determine payment amounts  
 (62) 2012200666
- 
- (71) Discovery Holdings Limited  
 (21) 2016203599 (22) 31.05.2016  
 (54) A method of managing a driver rewards programme and a system therefor  
 (62) 2011241811
- 
- (71) Discovery Holdings Limited  
 (21) 2016203639 (22) 01.06.2016  
 (54) A method of managing an insurance scheme and a system therefor  
 (62) 2011241884
- 
- (71) Discovery Holdings Limited  
 (21) 2016203640 (22) 01.06.2016  
 (54) A method of managing a driver rewards programme and a system therefor  
 (62) 2011241810
- 
- (71) DORMA Deutschland GmbH  
 (21) 2016203646 (22) 01.06.2016  
 (54) Door drive  
 (31) 15171537.2 (32) 10.06.15 (33) EP
- 
- (71) Dow AgroSciences LLC  
 (21) 2016203677 (22) 02.06.2016  
 (54) Compounds derived from herbicidal carboxylic acids and tetraalkylammonium or (arylalkyl) trialkylammonium hydroxides  
 (62) 2015200368
- 
- (71) DSG Technology Holdings Ltd  
 (21) 2016203780 (22) 07.06.2016  
 (54) DISPOSABLE ABSORBENT ARTICLE WITH PROFILED ABSORBENT CORE  
 (62) 2010315930
- 
- (71) Dyax Corp.  
 (21) 2016203578 (22) 30.05.2016  
 (54) Focused Libraries of Genetic Packages  
 (62) 2013204439
- 
- (71) EADS Secure Networks  
 (21) 2016203662 (22) 01.06.2016  
 (54) MICROKERNEL GATEWAY SERVER  
 (62) 2009334568
- 
- (71) Ecolab USA Inc.  
 (21) 2016203708 (22) 03.06.2016  
 (54) Self-cleaning optical sensor  
 (62) 2013256467
- 
- (71) Endomagnetics Ltd.  
 (21) 2016203678 (22) 02.06.2016  
 (54) MULTICORE MAGNETIC PARTICLES  
 (31) 62/169,799 (32) 02.06.15 (33) US
- 
- (71) Epivax, Inc.  
 (21) 2016203577 (22) 30.05.2016  
 (54) Regulatory T cell epitopes, compositions and uses thereof  
 (62) 2014201846
- 
- (71) Facebook, Inc.  
 (21) 2016203560 (22) 30.05.2016  
 (54) Static rankings for search queries on online social networks  
 (31) 15/040,853 (32) 10.02.16 (33) US
- 
- (71) Facebook, Inc.  
 (21) 2016203589 (22) 30.05.2016  
 (54) Distributed cache for graph data  
 (31) 14/954,675 (32) 30.11.15 (33) US  
 (62) 2016200251
- 
- (71) Facebook, Inc.  
 (21) 2016203743 (22) 03.06.2016  
 (54) Approximate privacy indexing for search queries on online social networks  
 (31) 15/062,513 (32) 07.03.16 (33) US  
 (62) 2014262956

## Complete Applications Filed - Name Index cont'd

- (71) Foote, R.  
 (21) 2016203593      (22) 30.05.2016  
 (54) MEDICAL HUMIDIFIER  
 (31) 2015902098      (32) 02.06.15 (33) AU
- 
- (71) Foresight Biotherapeutics, Inc.  
 (21) 2016203574      (22) 30.05.2016  
 (54) OTIC COMPOSITIONS USEFUL FOR THE TREATMENT OF INFECTIONS OF THE INTERNAL AND EXTERNAL EAR IN MAMMALS  
 (62) 2010218108
- 
- (71) FourC AS  
 (21) 2016203756      (22) 06.06.2016  
 (54) Passenger flow determination  
 (31) 15170878.1      (32) 05.06.15 (33) EP
- 
- (71) Fresenius Medical Care Deutschland GmbH  
 (21) 2016203674      (22) 02.06.2016  
 (54) External functional device, blood treatment apparatus for accommodating such an external functional device, and methods  
 (62) 2010241155
- 
- (71) Fujitsu Limited  
 (21) 2016203600      (22) 31.05.2016  
 (54) Method for resource allocation, method for channel state information transmission, base station and user equipment  
 (62) 2015202153
- 
- (71) GE Intelligent Platforms, Inc.  
 (21) 2016203630      (22) 31.05.2016  
 (54) METHOD AND APPARATUS FOR MAINTAINING NETWORK COMMUNICATION DURING MAINTENANCE  
 (62) 2010345301
- 
- (71) General Electric Company  
 (21) 2016203654      (22) 01.06.2016  
 (54) TRANSPORTATION NETWORK SCHEDULING SYSTEM AND METHOD  
 (62) 2012348341
- 
- (71) Gilead Sciences, Inc.  
 (21) 2016203666      (22) 02.06.2016  
 (54) THERAPEUTIC COMPOUNDS  
 (62) 2013204731
- 
- (71) Glaxo Group Limited  
 (21) 2016203609      (22) 31.05.2016  
 (54) Ligands that bind TGF-beta receptor II  
 (62) 2012204867
- 
- (71) Glaxo Group Limited  
 (21) 2016203684      (22) 02.06.2016
- 
- (54) PYRAZOLE DERIVATIVES USED AS CCR4 RECEPTOR ANTAGONISTS  
 (62) 2010217629
- 
- (71) GlaxoSmithKline Intellectual Property Development Limited  
 (21) 2016203679      (22) 02.06.2016  
 (54) Therapeutic uses  
 (62) 2013211417
- 
- Global Blood Therapeutics, Inc. see Cytokinetics, Inc.**  
 (21) 2016203755
- 
- (71) Google Inc.  
 (21) 2016203601      (22) 31.05.2016  
 (54) Portable balloon launch rig  
 (31) 62/310,370      (32) 18.03.16 (33) US
- 
- (71) Google Inc.  
 (21) 2016203723      (22) 03.06.2016  
 (54) Displaying content items related to a social network group  
 (62) 2012318297
- 
- (71) Grunenthal GmbH  
 (21) 2016203567      (22) 30.05.2016  
 (54) Novel gastro- retentive dosage forms comprising a GABA Analog and an opioid  
 (62) 2011276170
- 
- (71) GTx, Inc.  
 (21) 2016203696      (22) 03.06.2016  
 (54) A method of treating androgen receptor (AR)-positive breast cancers with selective androgen receptor modulator (SARMs)  
 (62) 2013203600
- 
- (71) HandyLab, Inc.  
 (21) 2016203610      (22) 31.05.2016  
 (54) Polynucleotide capture materials, and methods of using same  
 (62) 2013203499
- 
- (71) Hatzikakidis, D.  
 (21) 2016203726      (22) 03.06.2016  
 (54) Parametric chassis system for vehicles, comprising four suspension elements, incorporating a lateral torsion bar and co-axial damper unit, in a box-module, that allows central location of heavy items, such as batteries.  
 (62) 2013206112
- 
- (71) Hendrickson USA, L.L.C.  
 (21) 2016203778      (22) 07.06.2016  
 (54) INTEGRATED BRAKE COMPONENT MOUNTING BRACKET  
 (62) 2013334213
- 
- (71) HUNZIKER ENTERPRISES PTY LTD  
 (21) 2016203641      (22) 01.06.2016  
 (54) Stainless steel gutter bracket used in conjunction with a sprinkler system to limit/minimise the damage and/or destruction of property in the event of a bushfire.
- 
- (71) Indivior UK Limited  
 (21) 2016203632      (22) 31.05.2016  
 (54) PACK OF MEDICINAL TABLETS  
 (62) 2014203766
- 
- (71) Interface, Inc.  
 (21) 2016203643      (22) 01.06.2016  
 (54) Low weight carpet and carpet tile and methods of manufacture, sizing and installation  
 (62) 2009288142
- 
- (71) International Stem Cell Corporation  
 (21) 2016203682      (22) 02.06.2016  
 (54) Parthenogenic activation of human oocytes for the production of human embryonic stem cells  
 (62) 2013205483
- 
- (71) iRobot Corporation  
 (21) 2016203775      (22) 07.06.2016  
 (54) AN AUTONOMOUS MOBILE ROBOT FOR CLEANING WITH A FRONT ROLLER IN A FIRST HORIZONTAL PLANE POSITIONED ABOVE A SECOND HORIZONTAL PLANE OF A REAR ROLLER  
 (62) 2015202827
- 
- (71) Ivantis, Inc.  
 (21) 2016203606      (22) 31.05.2016  
 (54) Ocular implants and methods  
 (62) 2014200768
- 
- (71) Janssen Pharmaceutica NV  
 (21) 2016203771      (22) 07.06.2016  
 (54) Esketamine for the treatment of treatment-refractory or treatment-resistant depression  
 (62) 2013203567
- 
- (71) Joy MM Delaware, Inc.  
 (21) 2016203614      (22) 31.05.2016  
 (54) Conveyor bridge  
 (31) 62/170,121      (32) 02.06.15 (33) US
- 
- Katholieke Universiteit Leuven see AC Immune S.A.**  
 (21) 2016202289
- 
- (71) KCI Licensing, Inc.  
 (21) 2016203588      (22) 30.05.2016

## Complete Applications Filed - Name Index cont'd

- (54) Reduced-pressure, linear wound closing bolsters and systems  
(21) 2013211456
- 
- Livesey, S. see Traianedes, K.  
(21) 2016203612
- 
- (71) LMK Technologies, LLC  
(21) 2016203625 (22) 31.05.2016  
(54) METHOD AND APPARATUS FOR REPAIRING THE WALL OF A MANHOLE  
(62) 2011337159
- 
- (71) Magnay, T.  
(21) 2016203580 (22) 30.05.2016  
(54) TRAVEL BOOKING SYSTEM AND METHOD
- 
- (71) Manufacturing Resources International, Inc.  
(21) 2016203550 (22) 30.05.2016  
(54) System and method for controlling the operation parameters of a display in response to current draw  
(62) 2010218083
- 
- (71) Marl Technologies Inc.  
(21) 2016203671 (22) 02.06.2016  
(54) REMOTELY OPERABLE UNDERWATER DRILLING SYSTEM AND DRILLING METHOD  
(62) 2010356823
- 
- Martz, A. see Martz, M.  
(21) 2016203563
- 
- (71) Martz, M.; Martz, A.  
(21) 2016203563 (22) 30.05.2016  
(54) Tooth positioning appliance with curved interconnecting elements
- 
- (71) McNeil-PPC, Inc.  
(21) 2016203727 (22) 03.06.2016  
(54) Immediate release and sustained release ibuprofen dosing regimen  
(62) 2014203508
- 
- (71) MediImmune Limited  
(21) 2016203758 (22) 06.06.2016  
(54) TARGETED BINDING AGENTS AGAINST B7-H1  
(62) 2010324757
- 
- (71) Medivators Inc.  
(21) 2016203776 (22) 07.06.2016  
(54) DISPOSABLE AIR/WATER VALVE FOR AN ENDOSCOPE  
(62) 2011336623
- 
- (71) Medtronic Xomed, Inc.  
(21) 2016203668 (22) 02.06.2016  
(54) Reading and adjusting tool for hydrocephalus shunt valve  
(62) 2012209460
- 
- (71) Merck Sharp & Dohme Corp.  
(21) 2016203587 (22) 30.05.2016  
(54) Antagonists of PCSK9  
(62) 2013201688
- 
- (71) Milux Holding S.A.  
(21) 2016203621 (22) 31.05.2016  
(54) Hip joint device and method  
(62) 2010269162
- 
- (71) Milux Holding SA  
(21) 2016203623 (22) 31.05.2016  
(54) Heart help device, system, and method  
(62) 2009302939
- 
- (71) Monash University  
(21) 2016203730 (22) 03.06.2016  
(54) A neural event process  
(62) 2013254947
- 
- (71) Mylan Technologies, Inc.  
(21) 2016203683 (22) 02.06.2016  
(54) AMORPHOUS DRUG TRANSDERMAL SYSTEMS, MANUFACTURING METHODS, AND STABILIZATION  
(62) 2014202107
- 
- (71) MYOB Technology Pty Ltd  
(21) 2016203592 (22) 30.05.2016  
(54) An accounting system  
(62) 2009250963
- 
- (71) Nearmedic International Limited  
(21) 2016203656 (22) 01.06.2016  
(54) Ezrin-derived peptides and pharmaceutical compositions thereof  
(31) 2015120667 (32) 01.06.15 (33) RU
- 
- (71) Nevis Industries LLC  
(21) 2016203549 (22) 30.05.2016  
(54) Side frame and bolster for a railway truck and method for manufacturing same  
(62) 2012255940
- 
- (71) Nuovo Pignone S.p.A.  
(21) 2016203729 (22) 03.06.2016  
(54) RECTIFIER AND INVERTER BASED TORSIONAL MODE DAMPING SYSTEM AND METHOD  
(62) 2011234459
- 
- (71) NVB PROPULSION INTERNATIONAL LTD  
(21) 2016203663 (22) 01.06.2016
- 
- (54) PISTON-CHAMBER COMBINATION  
(31) PCT/EP2015/062101 (32) 01.06.15 (33) EP  
14075033.2 30.05.14 EP
- 
- (71) NVision Medical Corporation  
(21) 2016203598 (22) 31.05.2016  
(54) Systems and methods for maintaining a narrow body lumen  
(62) 2012209090
- 
- (71) Omya International AG  
(21) 2016203777 (22) 07.06.2016  
(54) Process for preparing scalenochedral precipitated calcium carbonate  
(62) 2013235257
- 
- (71) ONESTEEL WIRE PTY LIMITED  
(21) 2016203626 (22) 31.05.2016  
(54) Post Clip and System  
(31) 2015902190 (32) 10.06.15 (33) AU
- 
- (71) OptaSense Holdings Limited  
(21) 2016203552 (22) 30.05.2016  
(54) Fracture monitoring  
(62) 2010252797
- 
- (71) OptaSense Holdings Limited  
(21) 2016203553 (22) 30.05.2016  
(54) Fracture monitoring  
(62) 2010252797
- 
- (71) Orora Packaging Australia Pty Ltd  
(21) 2016203733 (22) 03.06.2016  
(54) CORRUGATED MEDIUM, PAPER SHEET AND A PROCESS FOR THE MANUFACTURE THEREOF  
(31) 2015902413 (32) 03.06.15 (33) AU  
2015902165 03.06.15 AU  
2016901175 30.03.16 AU  
2016901173 30.03.16 AU
- 
- (71) Orora Packaging Australia Pty Ltd  
(21) 2016203734 (22) 03.06.2016  
(54) PAPER SHEET AND A PROCESS FOR THE MANUFACTURE THEREOF  
(31) 2015902153 (32) 03.06.15 (33) AU  
2016901174 30.03.16 AU
- 
- (71) Outerwall Inc.  
(21) 2016203670 (22) 02.06.2016  
(54) Gift card exchange kiosks and associated methods of use  
(62) 2011323490
- 
- (71) Palo Alto Research Center Incorporated  
(21) 2016203644 (22) 01.06.2016  
(54) REDOX DESALINATION SYSTEM FOR CLEAN WATER PRODUCTION AND ENERGY STORAGE  
(31) 14/740,203 (32) 15.06.15 (33) US

## Complete Applications Filed - Name Index cont'd

- (71) Palo Alto Research Center Incorporated  
 (21) 2016203645 (22) 01.06.2016  
 (54) REDOX DESALINATION SYSTEM FOR CLEAN WATER PRODUCTION AND ENERGY STORAGE  
 (31) 14/740,202 (32) 15.06.15 (33) US
- 
- (71) Panasonic Intellectual Property Management Co., Ltd.  
 (21) 2016203652 (22) 01.06.2016  
 (54) OFDM transmitter device, OFDM transmission method, OFDM receiver device, and OFDM reception method  
 (62) 2014203784
- 
- (71) PayPal, Inc.  
 (21) 2016203686 (22) 02.06.2016  
 (54) System and method for location based mobile commerce  
 (62) 2010266670
- 
- (71) Pfizer Italia S.r.l..  
 (21) 2016203744 (22) 03.06.2016  
 (54) Compositions comprising probiotic and prebiotic components and mineral salts, with lactoferrin  
 (62) 2013205352
- 
- (71) PGS Geophysical AS  
 (21) 2016203604 (22) 31.05.2016  
 (54) Directionally and depth steerable seismic source array  
 (62) 2010246575
- 
- (71) PGS Geophysical AS  
 (21) 2016203650 (22) 01.06.2016  
 (54) Separation of up-going and down-going wavefields including the direct arrival  
 (31) 62/185,793 (32) 29.06.15 (33) US  
 15/084,748 30.03.16 US
- 
- (71) PhilERA New Zealand Limited  
 (21) 2016203655 (22) 01.06.2016  
 (54) TREATMENT OF MITOCHONDRIA-RELATED DISEASES AND IMPROVEMENT OF AGE-RELATED METABOLIC DEFICITS  
 (62) 2013206632
- 
- (71) Pigeonhole Software Pty Ltd  
 (21) 2016203667 (22) 02.06.2016  
 (54) Method and system for creation of classes  
 (31) 2015902060 (32) 02.06.15 (33) AU
- 
- (71) Premier Technologies Ltd  
 (21) 2016203635 (22) 31.05.2016  
 (54) BATTERY CHARGER
- 
- (71) Proes S.A.  
 (21) 2016203551 (22) 30.05.2016  
 (54) FLEXIBLE PAVEMENT STRUCTURE FOR STREETS AND HIGHWAYS CONSISTING OF A STABILIZED LOWER BASE AND A LOW THICKNESS UPPER SURFACE COURSE  
 (62) 2009350901
- 
- (71) Q-Tec Systems LLC  
 (21) 2016203603 (22) 31.05.2016  
 (54) Method and apparatus for exercise monitoring combining exercise monitoring and visual data with wireless internet connectivity  
 (62) 2011207170
- 
- (71) Refai, A.  
 (21) 2016203688 (22) 02.06.2016  
 (54) Casing for connecting power cords
- 
- (71) ResMed Limited  
 (21) 2016203725 (22) 03.06.2016  
 (54) PAP Device with Noise Reducing Enclosure  
 (62) 2014246587
- 
- (71) RetailMeNot, Inc.  
 (21) 2016203735 (22) 03.06.2016  
 (54) Method and system for ranking information items for display  
 (62) 2009222453
- 
- (71) Rivada Networks LLC  
 (21) 2016203689 (22) 02.06.2016  
 (54) METHODS AND SYSTEMS FOR DYNAMIC SPECTRUM ARBITRAGE  
 (62) 2015202709
- 
- (71) RMIT University  
 (21) 2016203718 (22) 03.06.2016  
 (54) A FLEXIBLE OR STRETCHABLE SENSOR FOR USE IN DETECTING A SUBSTANCE AND/OR ELECTROMAGNETIC RADIATION AND A METHOD FOR DETECTION THEREOF
- 
- (71) Rohm and Haas Company  
 (21) 2016203631 (22) 31.05.2016  
 (54) COMPOSITION CONTAINING ASSOCIATIVE RHEOLOGY MODIFIER AND POLYMER ENCAPSULATED PIGMENT PARTICLES  
 (62) 2012275899
- 
- (71) Romanova BVBA Starter  
 (21) 2016203745 (22) 04.06.2016  
 (54) Absorbent Structure  
 (62) 2011316136
- 
- (71) Rovi Guides, Inc.  
 (21) 2016203665 (22) 02.06.2016  
 (54) USER DEFINED RULES FOR ASSIGNING DESTINATIONS OF CONTENT  
 (62) 2013203310
- 
- (71) Royal Wolf Trading Australia Pty Limited  
 (21) 2016203685 (22) 02.06.2016  
 (54) Access device  
 (31) 2015902141 (32) 03.06.15 (33) AU
- 
- (71) RTM Recycling Systems B.V.  
 (21) 2016203779 (22) 07.06.2016  
 (54) METHOD AND EQUIPMENT FOR THE DISASSEMBLY OF MATRESSES  
 (31) 2016900433 (32) 10.02.16 (33) AU  
 (62) PCT/NL2014/050808
- 
- (71) Samsung Electronics Co., Ltd.  
 (21) 2016203627 (22) 31.05.2016  
 (54) METHOD OF QUANTIZING LINEAR PREDICTIVE CODING COEFFICIENTS, SOUND ENCODING METHOD, METHOD OF  
 (62) 2012246799
- 
- (71) Sanofi  
 (21) 2016203676 (22) 02.06.2016  
 (54) Process for the production of artemisinin intermediates  
 (62) 2010293907
- 
- (71) Smith & Nephew, Inc.  
 (21) 2016203570 (22) 30.05.2016  
 (54) Systems and methods for optimizing parameters of orthopaedic procedures  
 (62) 2011289153
- 
- (71) SMK-LOGOMOTION Corporation  
 (21) 2016203701 (22) 03.06.2016  
 (54) A payment terminal using a mobile communication device, such as a mobile phone; a method of direct debit payment transaction  
 (62) 2010244100
- 
- (71) Sony Corporation  
 (21) 2016203618 (22) 31.05.2016  
 (54) Device and method for image processing  
 (62) 2010285760
- 
- (71) StorageCraft Technology Corporation  
 (21) 2016203772 (22) 07.06.2016  
 (54) CAPTURING POST-SNAPSHOT QUIESCENCE WRITES IN AN IMAGE BACKUP  
 (31) 14/733,505 (32) 08.06.15 (33) US

## Complete Applications Filed - Name Index cont'd

(71) The Board of Trustees of the Leland Stanford Junior University  
 (21) 2016203572 (22) 30.05.2016  
 (54) Methods for manipulating phagocytosis mediated by CD47  
 (62) 2014201010

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(71) The Boeing Company  
 (21) 2016203751 (22) 06.06.2016  
 (54) Method and system for resin infusing a composite preform

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(71) The Bradbury Company, Inc.  
 (21) 2016203702 (22) 03.06.2016  
 (54) Methods and Apparatus to Determine a Plunge Depth Position of Material Conditioning Machines  
 (31) 14/729,821 (32) 03.06.15 (33) US

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(71) The Ohio State University Research Foundation  
 (21) 2016203583 (22) 30.05.2016  
 (54) MicroRNA-based methods and compositions for the diagnosis and treatment of solid cancers  
 (62) 2013245505

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**The Regents of the University of California**  
 see **Cytokinetics, Inc.**  
 (21) 2016203755

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**The Regents of the University of California**  
 see **Amicrobe, Inc.**  
 (21) 2016203767

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(71) The Regents of the University of Michigan  
 (21) 2016203695 (22) 03.06.2016  
 (54) Organic photovoltaic cell incorporating electron conducting exciton blocking layers  
 (62) 2012259419

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(71) The University Court of the University of Glasgow  
 (21) 2016203576 (22) 30.05.2016  
 (54) Fluidics apparatus and fluidics substrate for surface acoustic wave manipulation of fluid samples  
 (62) 2010288268

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**The University of Massachusetts** see **Becton, Dickinson and Company**  
 (21) 2016203607

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(71) Toyota Shatai Kabushiki Kaisha  
 (21) 2016203608 (22) 31.05.2016  
 (54) Vehicle snorkel  
 (31) 2015-134225 (32) 03.07.15 (33) JP

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(71) Traianedes, K.; Livesey, S.  
 (21) 2016203612 (22) 31.05.2016  
 (54) A method of inducing cellular growth and materials for use therewith  
 (62) 2010324536

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(71) Transcept Pharmaceuticals, Inc.  
 (21) 2016203713 (22) 03.06.2016  
 (54) Solid compositions and methods for treating middle-of-the-night insomnia  
 (62) 2012238306

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(71) Transtech Research Pty Ltd  
 (21) 2016203669 (22) 02.06.2016  
 (54) A FREIGHT TUB FOR A FREIGHT VEHICLE

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(71) Tusker Medical, Inc.  
 (21) 2016203658 (22) 01.06.2016  
 (54) SYSTEMS AND METHODS FOR ANESTHETIZING EAR TISSUE  
 (62) 2010337214

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(71) Uneeda Vac (Australia) Pty Ltd  
 (21) 2016203561 (22) 30.05.2016  
 (54) Vacuum Cleaner  
 (62) 2009301636

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(71) UNISYS CORPORATION  
 (21) 2016203737 (22) 03.06.2016  
 (54) ADAPTIVE VIRTUAL ENVIRONMENT MANAGEMENT SYSTEM  
 (62) 2010340160

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(71) United States Gypsum Company  
 (21) 2016203704 (22) 03.06.2016  
 (54) LIGHTWEIGHT, REDUCED DENSITY FIRE RATED GYPSUM PANELS  
 (62) 2015201675

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(71) United States Gypsum Company  
 (21) 2016203707 (22) 03.06.2016  
 (54) LIGHTWEIGHT, REDUCED DENSITY FIRE RATED GYPSUM PANELS  
 (62) 2015201675

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(71) United States Gypsum Company  
 (21) 2016203711 (22) 03.06.2016  
 (54) LIGHTWEIGHT, REDUCED DENSITY FIRE RATED GYPSUM PANELS  
 (62) 2015201675

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(71) United States Gypsum Company  
 (21) 2016203712 (22) 03.06.2016  
 (54) LIGHTWEIGHT, REDUCED DENSITY FIRE RATED GYPSUM PANELS  
 (62) 2015201675

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(71) United States Gypsum Company  
 (21) 2016203716 (22) 03.06.2016

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(54) LIGHTWEIGHT, REDUCED DENSITY FIRE RATED GYPSUM PANELS  
 (62) 2015201675

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(71) United States Gypsum Company  
 (21) 2016203717 (22) 03.06.2016  
 (54) LIGHTWEIGHT, REDUCED DENSITY FIRE RATED GYPSUM PANELS  
 (62) 2015201675

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(71) United States Gypsum Company  
 (21) 2016203720 (22) 03.06.2016  
 (54) LIGHTWEIGHT, REDUCED DENSITY FIRE RATED GYPSUM PANELS  
 (62) 2015201675

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(71) United States Gypsum Company  
 (21) 2016203721 (22) 03.06.2016  
 (54) LIGHTWEIGHT, REDUCED DENSITY FIRE RATED GYPSUM PANELS  
 (62) 2015201675

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(71) University of Bristol  
 (21) 2016203675 (22) 02.06.2016  
 (54) Novel plant acyltransferases specific for long-chain polyunsaturated fatty acids  
 (62) 2012244303

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(71) US Floors, Inc.  
 (21) 2016203769 (22) 06.06.2016  
 (54) Engineered waterproof flooring and wall covering planks  
 (62) 2013335260

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**Valliere, M.** see **Burns, M.**  
 (21) 2016203659

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(71) Vanda Pharmaceuticals Inc.  
 (21) 2016203591 (22) 30.05.2016  
 (54) AN ILOPERIDONE METABOLITE FOR USE IN THE TREATMENT OF PSYCHIATRIC DISORDERS  
 (62) 2013232014

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(71) VentiRx Pharmaceuticals, Inc.  
 (21) 2016203581 (22) 30.05.2016  
 (54) Methods of Enhancing Antibody-Dependent Cellular Cytotoxicity  
 (62) 2011242598

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(71) Vermeer Manufacturing Company  
 (21) 2016203738 (22) 03.06.2016  
 (54) Dust suppression arrangement for heavy excavation equipment  
 (62) 2010347259

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(71) ViaCyte, Inc.  
 (21) 2016203724 (22) 03.06.2016  
 (54) METHODS FOR PURIFYING ENDODERM AND PANCREATIC ENDO-

## Complete Applications Filed - Name Index cont'd

DERM CELLS DERIVED FROM HUMAN EMBRYONIC STEM CELLS

(62) 2015200985

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(71) Visa U.S.A. Inc.  
(21) 2016203565 (22) 30.05.2016  
(54) CUSTOM SETTLEMENT ARRANGEMENTS  
(62) 2009322165

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(71) Visionware Solutions Pty Ltd  
(21) 2016203705 (22) 03.06.2016  
(54) A LOW POWER SYSTEM AND DEVICE FOR DETECTING UV RADIATION  
(31) 2015902314 (32) 17.06.15 (33) AU  
2016901874 19.05.16 AU

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(71) Vivus, Inc.  
(21) 2016203698 (22) 03.06.2016  
(54) Low Dose Topiramate/Phentermine Composition and Methods of Use Thereof  
(62) 2014202143

---

(71) Vivus, Inc.  
(21) 2016203699 (22) 03.06.2016  
(54) Escalating Dosing Regimen for Effecting Weight Loss and Treating Obesity  
(62) 2014202124

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(71) Weatherford Technology Holdings, LLC  
(21) 2016203569 (22) 30.05.2016  
(54) A METHOD OF DRILLING A WELL-BORE  
(62) 2013251202

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(71) Weatherford Technology Holdings, LLC  
(21) 2016203753 (22) 06.06.2016  
(54) Tubular handling apparatus  
(62) 2009242439

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(71) Z-Filter Pty Ltd  
(21) 2016203710 (22) 03.06.2016  
(54) Materials Handling and Treatment  
(62) 2013201175

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(71) Zoetis Belgium S.A.  
(21) 2016203611 (22) 31.05.2016  
(54) Vaccines comprising cholesterol and CPG as sole adjuvant - carrier molecules  
(62) 2011259718

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(71) Zoetis Services LLC  
(21) 2016203590 (22) 30.05.2016  
(54) Interleukin-31 monoclonal antibody  
(62) 2012285432

## Numerical Index

2016202289	AC Immune S.A.; Katholieke Universiteit Leuven	2016203625	LMK Technologies, LLC
2016203549	Nevis Industries LLC	2016203626	ONESTEEL WIRE PTY LIMITED
2016203550	Manufacturing Resources International, Inc.	2016203627	Samsung Electronics Co., Ltd.
2016203551	Proes S.A.	2016203628	Canon Kabushiki Kaisha
2016203552	OptaSense Holdings Limited	2016203629	Becton, Dickinson and Company
2016203553	OptaSense Holdings Limited	2016203630	GE Intelligent Platforms, Inc.
2016203558	Deere & Company	2016203631	Rohm and Haas Company
2016203560	Facebook, Inc.	2016203632	Indivior UK Limited
2016203561	Uneeda Vac (Australia) Pty Ltd	2016203633	Coloplast A/S
2016203562	Bee Vectoring Technology Inc.	2016203634	Danteng Pty Ltd
2016203563	Martz, M.; Martz, A.	2016203635	Premier Technologies Ltd
2016203564	Chugai Seiyaku Kabushiki Kaisha	2016203636	Brusasco, G.
2016203565	Visa U.S.A. Inc.	2016203637	CFPH, LLC
2016203566	Cosmo Technologies Ltd.	2016203638	CFPH, LLC
2016203567	Grunenthal GmbH	2016203639	Discovery Holdings Limited
2016203568	Biosense Webster (Israel) Ltd.	2016203640	Discovery Holdings Limited
2016203569	Weatherford Technology Holdings, LLC	2016203641	HUNZIKER ENTERPRISES PTY LTD
2016203570	Smith & Nephew, Inc.	2016203642	Allsteel Inc.
2016203571	Accenture Global Services Limited	2016203643	Interface, Inc.
2016203572	The Board of Trustees of the Leland Stanford Junior University	2016203644	Palo Alto Research Center Incorporated
2016203574	Foresight Biotherapeutics, Inc.	2016203645	Palo Alto Research Center Incorporated
2016203575	Daiichi Sankyo Company, Limited	2016203646	DORMA Deutschland GmbH
2016203576	The University Court of the University of Glasgow	2016203647	Alcoa Inc.
2016203577	Epivax, Inc.	2016203648	Caverion Deutschland GmbH
2016203578	Dyax Corp.	2016203649	Cempra Pharmaceuticals, Inc.
2016203579	Accenture Global Services Limited	2016203650	PGS Geophysical AS
2016203580	Magnay, T.	2016203651	Danmarks Tekniske Universitet
2016203581	VentiRx Pharmaceuticals, Inc.	2016203652	Panasonic Intellectual Property Management Co., Ltd.
2016203582	Architectural Window Systems Pty Ltd	2016203653	Corning Incorporated
2016203583	The Ohio State University Research Foundation	2016203654	General Electric Company
2016203584	Burcon Nutrascience (MB) Corp.	2016203655	PhilERA New Zealand Limited
2016203585	Burcon Nutrascience (MB) Corp.	2016203656	Nearmedic International Limited
2016203586	Burcon Nutrascience (MB) Corp.	2016203657	Chana, G.S.; Comis Orthopaedics Limited
2016203587	Merck Sharp & Dohme Corp.	2016203658	Tusker Medical, Inc.
2016203588	KCI Licensing, Inc.	2016203659	Burns, M.; Valliere, M.
2016203589	Facebook, Inc.	2016203660	Clariant International Ltd
2016203590	Zoetis Services LLC	2016203661	Alfa Laval Corporate AB
2016203591	Vanda Pharmaceuticals Inc.	2016203662	EADS Secure Networks
2016203592	MYOB Technology Pty Ltd	2016203663	NVB PROPULSION INTERNATIONAL LTD
2016203593	Foote, R.	2016203664	Aristocrat Technologies Australia Pty Limited
2016203594	Accenture Global Services Limited	2016203665	Rovi Guides, Inc.
2016203595	Aqua Index Ltd.	2016203666	Gilead Sciences, Inc.
2016203596	CFPH, LLC	2016203667	Pigeonhole Software Pty Ltd
2016203597	Discovery Holdings Limited	2016203668	Medtronic Xomed, Inc.
2016203598	NVision Medical Corporation	2016203669	Transtech Research Pty Ltd
2016203599	Discovery Holdings Limited	2016203670	Outerwall Inc.
2016203600	Fujitsu Limited	2016203671	Marl Technologies Inc.
2016203601	Google Inc.	2016203672	ALSTOM Renewable Technologies
2016203602	CFPH, LLC	2016203673	BGC Partners, Inc.
2016203603	Q-Tec Systems LLC	2016203674	Fresenius Medical Care Deutschland GmbH
2016203604	PGS Geophysical AS	2016203675	University of Bristol
2016203605	Biosense Webster (Israel) Ltd.	2016203676	Sanofi
2016203606	Ivantis, Inc.	2016203677	Dow AgroSciences LLC
2016203607	Becton, Dickinson and Company; The University of Massachusetts	2016203678	Endomagnetics Ltd.
2016203608	Toyota Shatai Kabushiki Kaisha	2016203679	GlaxoSmithKline Intellectual Property Development Limited
2016203609	Glaxo Group Limited	2016203680	Bally Technologies ANZ Pty Limited
2016203610	HandyLab, Inc.	2016203681	Daiichi Sankyo Company, Limited
2016203611	Zoetis Belgium S.A.	2016203682	International Stem Cell Corporation
2016203612	Traianedes, K.; Livesey, S.	2016203683	Mylan Technologies, Inc.
2016203614	Joy MM Delaware, Inc.	2016203684	Glaxo Group Limited
2016203615	Apple Inc.	2016203685	Royal Wolf Trading Australia Pty Limited
2016203618	Sony Corporation	2016203686	PayPal, Inc.
2016203620	Becton, Dickinson and Company	2016203687	ALNYLAM PHARMACEUTICALS, INC.
2016203621	Milux Holding S.A.	2016203688	Refaif, A.
2016203622	Aristocrat Technologies Australia Pty Limited	2016203689	Rivada Networks LLC
2016203623	Milux Holding SA	2016203690	ALSTOM Technology Ltd
		2016203692	Arch Personal Care Products, L.P.; Allergan, Inc.

## Complete Applications Filed - Numerical Index cont'd

2016203693	Bayer HealthCare LLC
2016203694	Apple Inc.
2016203695	The Regents of the University of Michigan
2016203696	GTx, Inc.
2016203697	Cambridge Enterprise Limited
2016203698	Vivus, Inc.
2016203699	Vivus, Inc.
2016203700	AMS Research Corporation
2016203701	SMK-LOGOMOTION Corporation
2016203702	The Bradbury Company, Inc.
2016203703	Covidien LP
2016203704	United States Gypsum Company
2016203705	Visionware Solutions Pty Ltd
2016203706	Brightcove, Inc.
2016203707	United States Gypsum Company
2016203708	Ecolab USA Inc.
2016203709	AMS Research Corporation
2016203710	Z-Filter Pty Ltd
2016203711	United States Gypsum Company
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2016203714	Biosuccess Biotech Co. Ltd.
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2016203720	United States Gypsum Company
2016203721	United States Gypsum Company
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2016203724	ViaCyte, Inc.
2016203725	ResMed Limited
2016203726	Hatzikakidis, D.
2016203727	McNeil-PPC, Inc.
2016203729	Nuovo Pignone S.p.A.
2016203730	Monash University
2016203731	Apple Inc.
2016203732	Covidien LP
2016203733	Orora Packaging Australia Pty Ltd
2016203734	Orora Packaging Australia Pty Ltd
2016203735	RetailMeNot, Inc.
2016203736	Boston Scientific Neuromodulation Corporation
2016203737	UNISYS CORPORATION
2016203738	Vermeer Manufacturing Company
2016203743	Facebook, Inc.
2016203744	Pfizer Italia S.r.l..
2016203745	Romanova BVBA Starter
2016203746	Charhire Biotechnology Corp.
2016203751	The Boeing Company
2016203752	Aristocrat Technologies Australia Pty Limited
2016203753	Weatherford Technology Holdings, LLC
2016203754	Aristocrat Technologies Australia Pty Limited
2016203755	Cytokinetics, Inc.; Global Blood Therapeutics, Inc.; The Regents of the University of California
2016203756	FourC AS
2016203757	AbbVie Inc.
2016203758	MedImmune Limited
2016203767	Amicrobe, Inc.; The Regents of the University of California
2016203769	US Floors, Inc.
2016203770	Australian Valve Group Pty Ltd
2016203771	Janssen Pharmaceutica NV
2016203772	StorageCraft Technology Corporation
2016203773	Bradken Resources Pty Limited
2016203775	iRobot Corporation
2016203776	Medivators Inc.
2016203777	Omya International AG
2016203778	Hendrickson USA, L.L.C.
2016203779	RTM Recycling Systems B.V.
2016203780	DSG Technology Holdings Ltd

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

Applications listed below were processed through the Patent Office Canberra during the period ending 31 May 2016 .  
 (This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

(71) Apple Inc. (21) 2016100795 (54) User interface for loyalty accounts and private label accounts (31) 62/230,441	(22) 01.06.2016  <hr/>	(71) Hall, T. (21) 2016100817 (54) 'Shower Scents'  <hr/>	(22) 05.06.2016
(71) Apple Inc. (21) 2016100796 (54) User interface for loyalty accounts and private label accounts for a wearable device (31) 62/230,430	(22) 01.06.2016  <hr/>	(71) Ham, J. (21) 2016100801 (54) Building a Desktop Configuration for an Electronic Device  <hr/>	(22) 01.06.2016
(71) Arnold, E. (21) 2016100814 (54) Sports Goal Posts	(22) 03.06.2016  <hr/>	(71) Harris, S. (21) 2016100800 (54) Method to determine who in a group is to make the next purchase (31) 2015902447	(22) 01.06.2016  <hr/>
(71) Bovcor Pty Ltd (21) 2016100806 (54) A COMPUTING DEVICE, SYSTEM, METHOD AND DATA SIGNAL ARRANGED TO FACILITATE THE DISPENSING OF PHARMACEUTICAL PRODUCTS (62) PCT/AU2015/000146	(22) 02.06.2016  <hr/>	(71) Hou, J. (21) 2016100820 (54) solid hand oar with finger ear and wrist rest  <hr/>	(22) 05.06.2016
<b>Bowey, K. see Bowey, J.</b> (21) 2016100808		(71) Hudson Hardware & Plastics Co., Limited (21) 2016100827 (54) ADJUSTABLE FENCE (31) 104127109	(22) 06.06.2016  <hr/>
(71) Bowey, J.; Bowey, K. (21) 2016100808 (54) A Battery Terminal Contact Device	(22) 02.06.2016  <hr/>	(71) Illinois Tool Works Inc. (21) 2016100797 (54) Magnetic clamp shield  <hr/>	(22) 01.06.2016
(71) Boyd, B. (21) 2016100798 (54) Universal Brick/block profile clamp	(22) 01.06.2016  <hr/>	(71) Jonsa Technologies Co., Ltd. (21) 2016100809 (54) ANTENNA MAST SUPPORTING FRAME  <hr/>	(22) 02.06.2016
(71) CODAC ENGINEERING PTY. LTD. (21) 2016100792 (54) 3-Way Junction with Inspection Opening and Integral Plug Seat and Compatible Plug	(22) 31.05.2016  <hr/>	<b>Kung, C. see Larsen, I.</b> (21) 2016100821  <hr/>	
(71) Foster, S. (21) 2016100803 (54) A vending machine for dispensing pharmaceutical medicines to patients and a dispensing machine for dispensing pharmaceutical medicines to medical officers	(22) 18.05.2016  <hr/>	<b>Kung, C. see Larsen, I.</b> (21) 2016100822  <hr/>	
		<b>Kung, C. see Larsen, I.</b> (21) 2016100823  <hr/>	
		<b>Kung, C. see Larsen, I.</b> (21) 2016100825  <hr/>	
		<b>Lu, Y. see Larsen, I.</b> (21) 2016100826  <hr/>	
		<b>Lu, Y. see Larsen, I.</b> (21) 2016100827  <hr/>	
		<b>Lu, Y. see Larsen, I.</b> (21) 2016100828  <hr/>	
		<b>Lu, Y. see Larsen, I.</b> (21) 2016100829  <hr/>	
		<b>McAuliffe, B.</b> (21) 2016100807  <hr/>	(22) 02.06.2016

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

(54) A SYSTEM, METHOD, COMPUTER PROGRAM AND DATA SIGNAL FOR INTERFACING WITH A DATABASE  
 (31) 2015902196 (32) 02.06.15 (33) AU

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(71) Vehicle Development Corporation Pty Ltd  
 (21) 2016100804 (22) 02.06.2016  
 (54) Right Hand Drive Steering Rack and Pinion Assembly

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(71) Melilli, V.  
 (21) 2016100813 (22) 03.06.2016  
 (54) Hairpiece and Method of Hair Extension

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(71) Milenco Limited  
 (21) 2016100815 (22) 03.06.2016  
 (54) LOCK FOR SECURING TRAILER HITCH

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(71) Mobile Business Devices  
 (21) 2016100799 (22) 01.06.2016  
 (54) This is a patent for a web application for Australian Small to Medium Enterprise that automatically prepares and creates the Business Activity Statement which is lodged straight through to the ATO Portal.

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(71) Mosk, B.  
 (21) 2016100810 (22) 02.06.2016  
 (54) Foldable Livestock Feeder. Portable, Compact, Lightweight, Durable and Weather proof.

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(71) POOVADIYIL THOMAS, J.  
 (21) 2016100818 (22) 05.06.2016  
 (54) Monetisation method of job tasking and searching mobile applications. Pay per use or Pay per day use.

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(71) Puntoriero, A.  
 (21) 2016100812 (22) 03.06.2016  
 (54) TRADING SYSTEM  
 (62) 2009212852

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(71) Smeg S.p.A.  
 (21) 2016100793 (22) 01.06.2016  
 (54) BARBECUE FOR COOKING FOOD

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(71) SPEX Engineering (UK) Limited  
 (21) 2016100791 (22) 31.05.2016  
 (54) Downhole tool with a propellant charge  
 (62) PCT/GB2015/053507

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(71) Trudgeon, L.  
 (21) 2016100826 (22) 06.06.2016  
 (54) Methods of manufacturing a container for use as a pet bed and a feed bin  
 (31) 2015902120 (32) 06.06.15 (33) AU

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(71) Tullio, A.  
 (21) 2016100819 (22) 05.06.2016  
 (54) Omni-directional Electro Acoustic Apparatus

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(71) White, B.  
 (21) 2016100794 (22) 01.06.2016  
 (54) Enhanced Trans-Dermal or Trans-Mucosal Delivery of High First-Pass Medications, Flavours and Sensations Using Terpene Micelle Nanosomes

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(71) White, B.  
 (21) 2016100802 (22) 02.06.2016  
 (54) Enhanced Trans-Dermal or Trans-Mucosal Delivery of High First-Pass Medications, Flavours and Sensations Using Terpene Micelle Nanosomes

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(71) Xiao, Y.  
 (21) 2016100811 (22) 02.06.2016  
 (54) A Multifunction Diagnostic and Alarm System for Human Nerve Intraoperatively  
 (31) 201610238818.6 (32) 15.04.16 (33) CN

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(71) X TEC Pty Ltd  
 (21) 2016100805 (22) 02.06.2016  
 (54) A BAG CARRIER

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**Numerical Index**

<b>2016100791</b>	SPEX Engineering (UK) Limited	<b>2016100810</b>	Mosk, B.
<b>2016100792</b>	CODAC ENGINEERING PTY. LTD.	<b>2016100811</b>	Xiao, Y.
<b>2016100793</b>	Smeg S.p.A.	<b>2016100812</b>	Puntoriero, A.
<b>2016100794</b>	White, B.	<b>2016100813</b>	Melilli, V.
<b>2016100795</b>	Apple Inc.	<b>2016100814</b>	Arnold, E.
<b>2016100796</b>	Apple Inc.	<b>2016100815</b>	Milenco Limited
<b>2016100797</b>	Illinois Tool Works Inc.	<b>2016100816</b>	LIAO, S.
<b>2016100798</b>	Boyd, B.	<b>2016100817</b>	Hall, T.
<b>2016100799</b>	Mobile Business Devices	<b>2016100818</b>	POOVADIYIL THOMAS, J.
<b>2016100800</b>	Harris, S.	<b>2016100819</b>	Tullio, A.
<b>2016100801</b>	Ham, J.	<b>2016100820</b>	Hou, J.
<b>2016100802</b>	White, B.	<b>2016100821</b>	Larsen, I.; Lu, Y.; Kung, C.
<b>2016100803</b>	Foster, S.	<b>2016100822</b>	Larsen, I.; Lu, Y.; Kung, C.
<b>2016100804</b>	Vehicle Development Corporation Pty Ltd	<b>2016100823</b>	Larsen, I.; Lu, Y.; Kung, C.
<b>2016100805</b>	X TEC Pty Ltd	<b>2016100824</b>	Larsen, I.; Lu, Y.; Kung, C.
<b>2016100806</b>	Bovcor Pty Ltd	<b>2016100825</b>	Larsen, I.; Lu, Y.; Kung, C.
<b>2016100807</b>	McAuliffe, B.	<b>2016100826</b>	Trudgeon, L.
<b>2016100808</b>	Bowey, J.; Bowey, K.	<b>2016100827</b>	Hudson Hardware & Plastics Co., Limited
<b>2016100809</b>	Jonsa Technologies Co., Ltd.		

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

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

The codes next to each number have the following meanings:

### 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

### 2002

2002219852 ( 14 )	2002223325 ( 14 )	2002224050 ( 14 )
2002224061 ( 14 )	2002224082 ( 14 )	2002239294 ( 14 )
2002302113 ( 14 )	2002340700 ( 14 )	2002347452 ( 14 )
2002354376 ( 14 )	2002366001 ( 14 )	

### 2003

2003248310 ( 14 )	2003262370 ( 14 )	2003262445 ( 14 )
2003279591 ( 14 )	2003281975 ( 14 )	2003283052 ( 14 )
2003283070 ( 14 )	2003283078 ( 14 )	2003284594 ( 14 )
2003286026 ( 14 )	2003287872 ( 14 )	2003291106 ( 14 )
2003291573 ( 14 )	2003294326 ( 14 )	2003294328 ( 14 )
2003294389 ( 14 )	2003294433 ( 14 )	2003294462 ( 14 )
2003294476 ( 14 )	2003294488 ( 14 )	2003295878 ( 14 )
2003297555 ( 14 )	2003302058 ( 14 )	2003302537 ( 14 )

### 2004

2004212600 ( 14 )	2004214573 ( 14 )	2004231216 ( 14 )
2004290574 ( 14 )	2004291446 ( 14 )	2004291730 ( 14 )
2004291809 ( 14 )	2004292018 ( 14 )	2004293017 ( 14 )
2004293019 ( 14 )	2004293215 ( 14 )	2004293436 ( 14 )
2004293826 ( 14 )	2004294178 ( 14 )	2004294945 ( 14 )
2004294979 ( 14 )	2004295056 ( 14 )	2004295466 ( 14 )

2004310451 ( 14 )

### 2005

2005234740 ( 14 )	2005237139 ( 14 )	2005239633 ( 14 )
2005300646 ( 14 )	2005305599 ( 14 )	2005306345 ( 14 )
2005306444 ( 14 )	2005306593 ( 14 )	2005307998 ( 14 )
2005308589 ( 14 )	2005308591 ( 14 )	2005308683 ( 14 )
2005308772 ( 14 )	2005308833 ( 14 )	2005309605 ( 14 )
2005309725 ( 14 )	2005309793 ( 14 )	2005312087 ( 14 )
2005312165 ( 14 )	2005314401 ( 14 )	2005314461 ( 14 )
2005314480 ( 14 )	2005314481 ( 14 )	2005314482 ( 14 )
2005322461 ( 14 )	2005330829 ( 14 )	2005338227 ( 14 )
2005338352 ( 14 )	2005338519 ( 14 )	

### 2006

2006202439 ( 14 )	2006203131 ( 14 )	2006241335 ( 14 )
2006314229 ( 14 )	2006314730 ( 14 )	2006316523 ( 14 )
2006317028 ( 14 )	2006317434 ( 14 )	2006317500 ( 14 )
2006317503 ( 14 )	2006317545 ( 14 )	2006318010 ( 14 )
2006319236 ( 14 )	2006319263 ( 14 )	2006320033 ( 14 )
2006323062 ( 14 )	2006328677 ( 14 )	2006329115 ( 14 )
2006336745 ( 14 )	2006342059 ( 14 )	

### 2007

2007214384 ( 14 )	2007234612 ( 14 )	2007321983 ( 14 )
2007323246 ( 14 )	2007323291 ( 14 )	2007324509 ( 14 )
2007324534 ( 14 )	2007325838 ( 14 )	2007327678 ( 14 )
2007332680 ( 14 )	2007336120 ( 14 )	2007355852 ( 14 )

### 2008

2008100475 ( 22 )	2008100490 ( 22 )	2008100492 ( 22 )
2008100497 ( 22 )	2008100504 ( 22 )	2008249163 ( 14 )
2008249165 ( 14 )	2008255178 ( 14 )	2008264226 ( 5C )
2008326309 ( 14 )	2008326385 ( 14 )	2008326399 ( 14 )
2008326408 ( 14 )	2008326432 ( 14 )	2008326434 ( 14 )
2008326437 ( 14 )	2008326497 ( 14 )	2008327219 ( 14 )
2008327542 ( 14 )	2008327615 ( 14 )	2008327622 ( 14 )
2008327846 ( 14 )	2008328536 ( 14 )	2008329909 ( 14 )
2008330089 ( 14 )	2008330404 ( 14 )	2008330807 ( 14 )
2008330820 ( 14 )	2008331516 ( 14 )	2008331576 ( 14 )
2008331603 ( 14 )	2008331634 ( 14 )	2008331637 ( 14 )
2008331887 ( 14 )	2008338015 ( 14 )	2008338017 ( 14 )
2008343662 ( 14 )	2008343664 ( 14 )	2008355717 ( 5C )
2008356253 ( 5C )		

### 2009

2009101188 ( 22E )	2009101252 ( 22 )	2009217378 ( 5C )
2009227923 ( 14 )	2009238310 ( 14 )	2009238360 ( 4C )
2009240778 ( 14 )	2009240832 ( 14 )	2009248481 ( 5C )
2009250976 ( 14 )	2009257546 ( 5C )	2009260525 ( 5C )
2009270035 ( 5C )	2009276775 ( 5C )	2009287916 ( 5C )
2009302639 ( 5C )	2009302673 ( 5C )	2009302680 ( 5C )
2009316296 ( 4C )	2009316326 ( 4C )	2009316749 ( 4C )
2009317263 ( 4C )	2009317512 ( 14 )	2009317583 ( 14 )
2009317888 ( 4C )	2009318084 ( 14 )	2009318173 ( 14 )
2009318265 ( 14 )	2009318633 ( 14 )	2009319480 ( 14 )
2009319822 ( 4C )	2009319856 ( 4C )	2009319862 ( 14 )
2009321337 ( 14 )	2009322705 ( 14 )	2009326655 ( 4C )
2009328113 ( 4C )	2009328631 ( 5C )	2009328741 ( 14 )

### 2010

2010100684 ( 22 )	2010101276 ( 22G )	2010101281 ( 22E )
2010101284 ( 22E )	2010101285 ( 22E )	2010101286 ( 22E )
2010101287 ( 22E )	2010101288 ( 22E )	2010101305 ( 22E )
2010101333 ( 22 )	2010200238 ( 14 )	2010200762 ( 5C )
2010201780 ( 14 )	2010202298 ( 5C )	2010202883 ( 14 )
2010209627 ( 5C )	2010210018 ( 14 )	2010210019 ( 14 )
2010241511 ( 14 )	2010241535 ( 4C )	2010246327 ( 4C )
2010246348 ( 14 )	2010246359 ( 14 )	2010246373 ( 4C )
2010246402 ( 4C )	2010268774 ( 5C )	2010274146 ( 5C )
2010319501 ( 5C )	2010320064 ( 14 )	2010320523 ( 14 )
2010320653 ( 4C )	2010320692 ( 4C )	2010320911 ( 14 )
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2010321576 ( 4C ) 2010321602 ( 4C ) 2010321695 ( 4C )  
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 2010323288 ( 14 ) 2010324525 ( 4C ) 2010324741 ( 4C )  
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**2011**

2011101496 ( 22E ) 2011101523 ( 22E ) 2011101606 ( 22E )  
 2011202815 ( 5C ) 2011203835 ( 5C ) 2011208952 ( 5C )  
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 2011329671 ( 4C ) 2011329681 ( 4C ) 2011331121 ( 4C )  
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 2011334146 ( 4C ) 2011334572 ( 4C ) 2011334604 ( 4C )  
 2011334705 ( 4C ) 2011335164 ( 4C ) 2011335179 ( 4C )  
 2011335192 ( 4C ) 2011336976 ( 4C ) 2011338792 ( 4C )  
 2011338798 ( 4C ) 2011341143 ( 4C ) 2011341583 ( 4C )  
 2011344915 ( 4C ) 2011345204 ( 14 ) 2011358529 ( 4C )  
 2011374967 ( 4B ) 2011375753 ( 4B ) 2011378196 ( 5C )  
 2011382005 ( 4C )

**2012**

2012100680 ( 22 ) 2012101429 ( 22 ) 2012101536 ( 22 )  
 2012101692 ( 22E ) 2012101693 ( 22E ) 2012101694 ( 22E )  
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**2013**

2013100315 ( 22 ) 2013100872 ( 22 ) 2013101442 ( 22 )  
 2013101499 ( 22E ) 2013101500 ( 22E ) 2013101501 ( 22E )  
 2013101503 ( 22E ) 2013101510 ( 22E ) 2013101513 ( 22E )  
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 2013201198 ( 5C ) 2013201300 ( 5C ) 2013201447 ( 14 )  
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 2013203158 ( 5C ) 2013203342 ( 5C ) 2013203394 ( 5C )  
 2013203552 ( 5C ) 2013203572 ( 5C ) 2013203585 ( 5C )  
 2013203659 ( 5C ) 2013203879 ( 4C ) 2013204133 ( 4C )  
 2013204504 ( 5C ) 2013204732 ( 25D ) 2013205073 ( 5C )  
 2013205861 ( 5C ) 2013206061 ( 5C ) 2013206306 ( 5C )

2013206471 ( 5C ) 2013206587 ( 5C ) 2013206681 ( 5C )  
 2013206720 ( 1B ) 2013206725 ( 1B ) 2013207574 ( 5C )  
 2013208109 ( 5C ) 2013211518 ( 5C ) 2013213743 ( 5C )  
 2013213769 ( 5C ) 2013213859 ( 5C ) 2013215251 ( 5C )  
 2013216594 ( 5C ) 2013219175 ( 5C ) 2013219208 ( 5C )  
 2013232104 ( 5C ) 2013243506 ( 5C ) 2013245436 ( 5C )  
 2013245509 ( 5C ) 2013245645 ( 1B ) 2013246419 ( 1B )  
 2013246552 ( 1B ) 2013246815 ( 1B ) 2013248383 ( 1B )  
 2013250714 ( 1B ) 2013250801 ( 5C ) 2013251073 ( 1B )  
 2013251832 ( 1B ) 2013254911 ( 5C ) 2013257680 ( 5C )  
 2013260726 ( 5C ) 2013270570 ( 5C ) 2013273773 ( 5C )  
 2013289400 ( 1B ) 2013290156 ( 1B ) 2013290429 ( 1B )  
 2013318130 ( 5C )

**2014**

2014100854 ( 22G ) 2014200295 ( 4C ) 2014200367 ( 5C )  
 2014200417 ( 5C ) 2014200479 ( 1B ) 2014200581 ( 5C )  
 2014200600 ( 5C ) 2014200610 ( 1B ) 2014200624 ( 1B )  
 2014200836 ( 5C ) 2014200837 ( 1B ) 2014200916 ( 5C )  
 2014200922 ( 5C ) 2014200979 ( 1B ) 2014201371 ( 5C )  
 2014201717 ( 5C ) 2014201805 ( 5C ) 2014202025 ( 5C )  
 2014202543 ( 5C ) 2014202831 ( 5C ) 2014203057 ( 5C )  
 2014203220 ( 5C ) 2014203313 ( 5C ) 2014208192 ( 4C )  
 2014208196 ( 4C ) 2014209079 ( 1B ) 2014209240 ( 1B )  
 2014209253 ( 1B ) 2014209982 ( 1B ) 2014209986 ( 1B )  
 2014211684 ( 1B ) 2014211685 ( 1B ) 2014211688 ( 1B )  
 2014211697 ( 1B ) 2014213981 ( 1B ) 2014218470 ( 4C )  
 2014224079 ( 4C ) 2014271352 ( 5C )

**2015**

2015100118 ( 22E ) 2015101393 ( 21F ) 2015200264 ( 4C )  
 2015200470 ( 14 ) 2015902096 ( 12AN ) 2015902113 ( 12AN )  
 2015902929 ( 12AN )

**2016**

2016100295 ( 18AN ) 2016100299 ( 18AN ) 2016100301 ( 18AN )  
 2016100783 ( 12AN ) 2016100794 ( 12AN ) 2016100816 ( 12AN )  
 2016200855 ( 7BN ) 2016201547 ( 1B ) 2016201598 ( 1B )  
 2016201636 ( 7AN ) 2016201701 ( 7AN ) 2016202106 ( 17AN )  
 2016900144 ( 12AN )

**Assignments before Grant, Section 113****2009**

2009274600 Vita-Mix Corporation The application has been assigned to **Vita-Mix Management Corporation**

**2010**

2010213199 Bayer Intellectual Property GmbH The application has been assigned to **Bayer Aktiengesellschaft**

2010295163 Queen's University at Kingston The application has been assigned to **SPARQ Systems Inc.**

2010325746 Aptalis Pharma Limited The application has been assigned to **Adare Pharmaceuticals S.R.L.**

**2011**

2011201944 Tyco Electronics Services GmbH The application has been assigned to **CommScope Technologies LLC.**

2011203136 General Electric Company The application has been assigned to **First Solar Malaysia SDN. BHD.**

**Assignments before Grant, Section 113**

2011203712 Welltronics Applications LLC The application has been assigned to **National Oilwell Varco, L.P.**

2011245075 BuzzNumbers Pty Ltd The application has been assigned to **ISENTIA PTY LIMITED**

2011245147 Perez, Antonio The application has been assigned to **SITE DRAINER, LLC**

2011342906 Smith & Nephew, Inc. The application has been assigned to **Pinczewski, Leo**

2011347179 Aptalis Pharma Limited The application has been assigned to **Adare Pharmaceuticals S.R.L.**

**2012**

2012297489 Shen, Junhua; Wen, Hao The application has been assigned to **Shanghai Kunjek Handtools And Hardware Co., Ltd.**

2012315788 Caterpillar Inc.; Caruana, Andrew; Tomlins, Gregory The application has been assigned to **Caterpillar Inc.**

2012322512 Spinko Limited The application has been assigned to **Harrison Spinks Components Limited**

2012323699 Wen, Hao The application has been assigned to **Shanghai Kunjek Handtools And Hardware Co., Ltd.**

2012345813 Merial Limited The application has been assigned to **Merial, Inc.**

2012367935 VTU Holding GmbH The application has been assigned to **proionic GmbH**

2012367944 VTU Holding GmbH The application has been assigned to **proionic GmbH**

**2013**

2013213422 Protomax Plastics Ltd The application has been assigned to **Upcycle Holdings Limited**

2013252345 Fresh Idea Global Limited The application has been assigned to **IGT**

2013330197 White, Mark The application has been assigned to **Global Bulk Limited**

2013347597 Fresh Idea Global Limited The application has been assigned to **IGT**

2013382523 Fresh Idea Global Limited The application has been assigned to **IGT**

**2014**

2014201773 DePuy Products, Inc. The application has been assigned to **BIOMET C.V.**

**Assignments before Grant, Section 113**

2014289973 Wolfson Dynamic Hearing Pty Ltd The application has been assigned to **Cirrus Logic International Semiconductor Limited**

2014295574 Fresh Idea Global Limited The application has been assigned to **IGT**

2014321133 Wolfson Dynamic Hearing Pty Ltd The application has been assigned to **Cirrus Logic International Semiconductor Limited**

2014323988 Dongguan Wenjian Golf Products Co., Ltd. The application has been assigned to **Unique Product & Design Co., Ltd.**

2014339843 Wayne State University; Henry Ford Health System The application has been assigned to **Wayne State University; Qrugen, Inc.**

2014344173 Marriott, Raymond The application has been assigned to **Totally Natural Solutions Ltd**

2014349155 West Coast Catheter, Inc. The application has been assigned to **Chuter, Timothy**

**2015**

2015901571 Olsson-AG Pty Ltd The application has been assigned to **Cheyl Pty Ltd**

2015901783 Mar Concepts Pty Ltd The application has been assigned to **MULTI DECK AUSTRALIA PTY LTD**

2015902197 Knight, Geoffrey The application has been assigned to **NowTray Pty Ltd**

**2016**

2016200153 VM Pharma LLC The application has been assigned to **MUNDIPHARMA INTERNATIONAL CORPORATION LIMITED**

2016200985 Smith & Nephew, Inc. The application has been assigned to **Pinczewski, Leo**

2016900557 Karimi, Kooshyar The application has been assigned to **Ambitronix Pty Ltd**

2016901158 Karimi, Kooshyar The application has been assigned to **Ambitronix Pty Ltd**

2016901308 Karimi, Kooshyar The application has been assigned to **Ambitronix 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.

**2005**

2005330078 Loncaric, A. An application to extend the time from 13 Oct 2015 to 13 Jun 2016 in which to pay a renewal fee has been filed . Ad-

## Extensions of Time, Section 223

dress for service in Australia - Dark IP PO BOX 2416 Fortitude Valley BC QLD 4006

### 2010

2010307058 **Hydril Company** An application to extend the time from 12 Oct 2015 to 12 May 2016 in which to pay a continuation fee has been filed . Address for service in Australia - MINTER ELLISON Level 23, Rialto Towers 525 Collins Street Melbourne ACT 3000

### 2011

2011286178 **Ogilvy, I.** An application to extend the time from 08 Aug 2015 to 08 Mar 2016 in which to pay a continuation fee has been filed . Address for service in Australia - Griffith Hack GPO Box 4164 Sydney NSW 2001

2011327916 **ACS Stainless Steel Fixings Limited** An application to extend the time from 09 Nov 2015 to 09 Jun 2016 in which to pay a continuation fee has been filed . Address for service in Australia - Griffith Hack GPO Box 4164 Sydney NSW 2001

### 2016

2016202110 **Plant Bioscience Limited** An application to extend the time from 20 Feb 2015 to 20 Apr 2016 in which to make a further application for a divisional patent has been filed . Address for service in Australia - Fisher Adams Kelly Callinans Level 6 175 Eagle Street BRISBANE QLD 4000

## Applications Allowed - Section 223(2)

### 2014

2014100113 **Katsoulis, V.; Slattery Thompson** The time in which to gain certification has been extended to 14 Jul 2016 . Address for service in Australia - Slattery Thompson 360 Homer St Earlwood NSW 2206

## Amendments

### Applications for Amendment

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

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

### 2007

2007212542 Process for preparing an A2A-Adenosine receptor agonist and its polymorphs **Gilead Sciences, Inc.** The nature of the amendment is: Amend the name of the inventor to read Zablocki, Jeff; Elzein, Elfatih; Seemayer, Robert and Lemons, Travis . Address for service in Australia - Freehills Patent Attorneys Level 43 101 Collins Street Melbourne VIC 3000

2007353780 Process for preparing an A2A-adenosine receptor agonist and its polymorphs **Gilead Sciences, Inc.** The nature of the amendment is: Amend the name of the inventor to read Zablocki, Jeff; Elzein, Elfatih; Seemayer, Robert and Lemons, Travis . Address for ser-

## Amendments

vice in Australia - Freehills Patent Attorneys Level 43 101 Collins Street Melbourne VIC 3000

### 2008

2008222890 Methods for treating cognitive disorders using 3-aryl-3-hydroxy-2-amino-propionic acid amides, 3-heteroaryl-3-hydroxy-2-amino-propionic acid amides and related compounds **Allegan, Inc.** The nature of the amendment is as shown in the statement(s) filed 02 Jun 2016 . Address for service in Australia - Davies Collison Cave Level 14 255 Elizabeth Street Sydney NSW 2000

2008313267 Pressed, waxy, solid cleaning compositions and methods of making them **Ecolab Inc.** The nature of the amendment is: Amend the name of the inventor to read Meinke, Melissa C.; Stolte, Roger L.; Porter, Matthew C. and Dziuk, Michael P. . Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

### 2010

2010209584 Lactobacillus rhamnosus pilus polypeptides and methods for producing them **Valio Ltd** The nature of the amendment is as shown in the statement(s) filed 25 May 2016 . Address for service in Australia - Ahearn Fox GPO Box 1149 Brisbane QLD 4001

2010277618 Method for producing spinnable and dyeable polyester fibers **BASF SE** The nature of the amendment is as shown in the statement(s) filed 03 Jun 2016 . Address for service in Australia - Griffith Hack GPO Box 1285 Melbourne VIC 3001

2010302586 Pharmaceutical compositions comprising BI-1356 and metformin **Boehringer Ingelheim International GmbH** The nature of the amendment is as shown in the statement(s) filed 06 Apr 2016 . Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

### 2011

2011202681 Stain applicator **Nova Wildcat Shur-Line LLC** The nature of the amendment is as shown in the statement(s) filed 06 Jun 2016 . Address for service in Australia - Shelston IP Pty Ltd. L 21 60 Margaret St Sydney NSW 2000

2011225095 N-Acyl cyclic amine derivative or pharmaceutically acceptable salt thereof **Sumitomo Dainippon Pharma Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 31 May 2016 . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

2011230590 Antibodies to MUC16 and methods of use thereof **Memorial Sloan-Kettering Cancer Center** The nature of the amendment is as shown in the statement(s) filed 06 May 2016 . Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

2011234202 Smoking article **British American Tobacco (Investments) Limited ; British American Tobacco Japan, Ltd** The nature of the amendment is as shown in the statement(s) filed 06 May 2016 . Address for service in Australia - Shelston IP Pty Ltd. L 21 60 Margaret St Sydney NSW 2000

2011249546 Novel immunomodulator and anti inflammatory compounds **Incozen Therapeutics Pvt. Ltd. ; Rhizen Pharmaceuticals SA** The nature of the amendment is as shown in the statement(s)

**Amendments**

filed 30 May 2016 . Address for service in Australia - Davies Collison Cave 255 Elizabeth Street Sydney NSW 2000

2011256380 Macroyclic compounds as Trk kinase inhibitors **Ar-ray BioPharma Inc.** The nature of the amendment is as shown in the statement(s) filed 23 May 2016 . Address for service in Australia - Pizzeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606

2011301856 Ester pro-drugs of [3-(1-(1H-imidazol-4-yl)ethyl)-2-methylphenyl] methanol **Allergan, Inc.** The nature of the amendment is as shown in the statement(s) filed 02 Jun 2016 . Address for service in Australia - Davies Collison Cave Level 14 255 Elizabeth Street Sydney NSW 2000

**2012**

2012207205 Slippery surfaces with high pressure stability, optical transparency, and self-healing characteristics **President and Fellows of Harvard College** The nature of the amendment is as shown in the statement(s) filed 06 May 2016 . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

2012218372 Method for manufacturing ingredient for tea drink **Suntory Beverage & Food Limited** The nature of the amendment is as shown in the statement(s) filed 27 May 2016 . Address for service in Australia - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000

2012229213 Cutting instrument **Smith & Nephew, Inc. ; Takeuchi, Y.** The nature of the amendment is: Amend to read Smith & Nephew, Inc. . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

2012230440 Frame element positioning in frames of a bitstream representing audio content **Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V. ; Koninklijke Philips N.V. ; Dolby International AB** The nature of the amendment is as shown in the statement(s) filed 26 May 2016 . Address for service in Australia - Griffith Hack GPO Box 1285 Melbourne VIC 3001

2012240102 Method of treating or ameliorating metabolic disorders using growth differentiation factor 15 (GDF-15) **Amgen Inc.** The nature of the amendment is as shown in the statement(s) filed 26 May 2016 . Address for service in Australia - Shelston IP Pty Ltd. L 21 60 Margaret St Sydney NSW 2000

2012266232 Fusion of bioactive molecules **Novozymes A/S** The nature of the amendment is as shown in the statement(s) filed 26 May 2016 . Address for service in Australia - Shelston IP Pty Ltd. Level 21, 60 Margaret Street Sydney NSW 2000

2012275120 Signaling syntax elements for transform coefficients for sub-sets of a leaf-level coding unit **Qualcomm Incorporated** The nature of the amendment is as shown in the statement(s) filed 11 May 2016 . Address for service in Australia - Madderns Patent & Trade Mark Attorneys GPO Box 2752 ADELAIDE SA 5001

2012283132 Estimating fluid levels in a progressing cavity pump system **Unico, Inc.** The nature of the amendment is as shown in the statement(s) filed 12 May 2016 . Address for service in Australia -

**Amendments**

Pizzeys Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 BRISBANE QLD 4001

2012285987 4 - imidazopyridazin- 1 -yl-benzamides and 4 - imidazotriazin- 1 -yl - benzamides as Btk- inhibitors **Merck Sharp & Dohme B.V.** The nature of the amendment is as shown in the statement(s) filed 31 May 2016 . Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

2012362236 Substituted benzaldehyde compounds and methods for their use in increasing tissue oxygenation **Cytokinetics, Inc. ; Global Blood Therapeutics, Inc. ; The Regents of the University of California** The nature of the amendment is: Amend the name of the inventor to read Metcalf, Brian; Chuang, Chihyuan; Warrington, Jeffrey and Jacobson, Matthew P.. Address for service in Australia - Pizzeys Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 BRISBANE QLD 4001

**2013**

2013203255 Diarylthiohydantoin compounds **The Regents of the University of California** The nature of the amendment is: Amend the name of the inventor to read Jung, Michael E.; Yoo, Dongwon; Sawyers, Charles L.; Tran, Chris; Welsbie, Derek; Wongvipat, John; Ouk, Samedy and Chen, Charlie D.. Address for service in Australia - Freehills Patent Attorneys Level 43 101 Collins Street Melbourne VIC 3000

2013219238 NUCLEAR RECEPTOR BINDING AGENTS **GTx, Inc.** The nature of the amendment is: Amend the name of the inventor to read Miller, Duane D.; Mohler, Michael L.; Wu, Zhongzhi; Dalton, James T.; Hong, Seoung-Soo and Srivastava, Devesh . Address for service in Australia - Watermark Patent and Trade Marks Attorneys 302 Burwood Road Hawthorn VIC 3122

2013226073 Alkylated cyclodextrin compositions and processes for preparing and using the same **CyDex Pharmaceuticals, Inc.** The nature of the amendment is: Amend the name of the inventor to read Antle, Vincent D.; Lopes, Alvaro and Monteiro, Daniel . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

2013260709 GENETIC PRODUCTS DIFFERENTIALLY EXPRESSED IN TUMORS AND THE USE THEREOF **Ganymed Pharmaceuticals AG** The nature of the amendment is as shown in the statement(s) filed 27 May 2016 . Address for service in Australia - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000

2013315233 Reduce overhead associated with transferring small data packets **InterDigital Patent Holdings, Inc.** The nature of the amendment is as shown in the statement(s) filed 17 May 2016 . Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

**2014**

2014202590 Isolated Polypeptides, Polynucleotides Encoding Same, Transgenic Plants Expressing Same and Methods of Using Same **Evolene Ltd.** The nature of the amendment is as shown in the statement(s) filed 27 May 2016 . Address for service in Australia - Cul-lens Pty Ltd GPO Box 1074 Brisbane QLD 4001

2014336747 CRYSTAL FORM OF (R)-PRAZIQUANTEL AND PREPARATION METHOD AND APPLICATION THEREOF **Tongli Biomedical Co., Ltd** The nature of the amendment is: Amend the invention title to read CRYSTAL FORM OF (R)-PRAZIQUANTEL AND PREPARATION METHOD AND APPLICATION THEREOF . Address for

**Amendments**

service in Australia - Madderns Patent & Trade Mark Attorneys GPO Box 2752 ADELAIDE SA 5001

**2015**

2015201330 METHOD AND APPARATUS FOR ENCODING RESIDUAL BLOCK, AND METHOD AND APPARATUS FOR DECODING RESIDUAL BLOCK **Samsung Electronics Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 24 May 2016 . Address for service in Australia - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000

2015213484 Functionalised benzopyran compounds and use thereof **Novogen Limited** The nature of the amendment is: Amend the name of the inventor to read Heaton, Andrew; Brown, David and Kelly, Graham . Address for service in Australia - K&L Gates Level 25 South Tower 525 Collins Street Melbourne VIC 3000

2015271982 Tactile based performance enhancement system **Racing Incident Pty Ltd.** The nature of the amendment is as shown in the statement(s) filed 31 May 2016 . Address for service in Australia - Griffith Hack GPO Box 1285 Melbourne VIC 3001

**Amendments Made****2006**

2006297375 **Astex Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 23 Feb 2016

**2008**

2008209720 **Novozymes A/S** The nature of the amendment is as shown in the statement(s) filed 21 Mar 2016

**2009**

2009257198 **BLUESCOPE STEEL LIMITED** The nature of the amendment is as shown in the statement(s) filed 23 Feb 2016

2009308182 **Cempra Pharmaceuticals, Inc.** The nature of the amendment is: Amend the name of the inventor to read Fernandes, Prabhavathi

**2010**

2010201539 **Zoetis Services LLC** The nature of the amendment is as shown in the statement(s) filed 02 Feb 2016

2010282825 **Accenture Global Services Limited** The nature of the amendment is: Amend the name of the inventor to read Johnson Jr., Ernest K.; Davisson, Mark J. and Lowenberg, Colin

**2011**

2011101675 **Bally Technologies ANZ Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 28 Nov 2014

2011201004 **Bally Technologies ANZ Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 27 Nov 2014

2011222431 **Tsabari, S.** The nature of the amendment is: Amend the invention title to read Device for administering therapeutic agents via Endovascular Infusion

**Amendments**

2011252792 **Oregon Health & Science University** The nature of the amendment is as shown in the statement(s) filed 07 Mar 2016

**2012**

2012206336 **BASF SE** The nature of the amendment is: Amend the name of the inventor to read Eberius, Karin and HUEGIN, Max

2012225135 **Intelligent Imaging Systems, Inc.** The nature of the amendment is as shown in the statement(s) filed 24 Feb 2016

2012242443 **Neuralight HD, LLC** The nature of the amendment is as shown in the statement(s) filed 09 Mar 2016

2012243101 **Novartis AG** The nature of the amendment is: Amend the invention title to read OPTICAL STRUCTURES WITH NANOSTRUCTURE FEATURES AND METHODS OF USE AND MANUFACTURE

2012249801 **Usher III Initiative, Inc.** The nature of the amendment is: Amend the name of the inventor to read BUERLI, Roland Werner; Esmieu, William Rameshchandra Krishna; Lock, Christopher James; Malagu, Karine Fabienne; Owens, Andrew Pate and Harte, William Edward

2012255796 **Dennis Family Intellectual Property Pty Ltd** The nature of the amendment is: Application is to proceed under the number 2012101957

2012312066 **Luxcath, LLC; The George Washington University** The nature of the amendment is as shown in the statement(s) filed 03 Mar 2016

2012313047 **KWD Kupplungswerk Dresden GmbH** The nature of the amendment is: Amend the invention title to read Coupling with coupling ring on two coupling parts, and associated coupling ring

2012313442 **ULYANOV, S.** The nature of the amendment is: Amend the name of the inventor to read ULYANOV, Sergiy Vladlenovich

2012319871 **Tosho, Inc.** The nature of the amendment is: Amend the invention title to read Medicine Dispensing Apparatus

2012351806 **Alkermes Pharma Ireland Limited** The nature of the amendment is as shown in the statement(s) filed 10 Mar 2016

2012375451 **SCA Hygiene Products AB** The nature of the amendment is as shown in the statement(s) filed 07 Mar 2016

2012397386 **Volvo Construction Equipment AB** The nature of the amendment is: Amend the name of the inventor to read JEONG, Won-Cheol and Jee, Se-Rib

**2013**

2013101750 **Tenant Company** The nature of the amendment is as shown in the statement(s) filed 22 Mar 2016

2013203529 **Instant Sponsor.com Pty Ltd** The nature of the amendment is: Application is to proceed under the number 2013101758

## Amendments

2013222009 **Stanley Black & Decker, Inc.** The nature of the amendment is: Amend the name of the inventor to read Delneo, John

2013228081 **Gifty Group Ltd** The nature of the amendment is: Amend the name of the inventor to read Deghdak, Adel; AL NABULSI, Abdullah Mohammed M.; ALFADLI, Mohammed Abdullah M. and MESSIKH, Tarek

2013230684 **Electricity Generation and Retail Corporation** The nature of the amendment is: Amend the name of the inventor to read Truce, Rodney; ZHU, Jian Ning and KIDMAN, Francis Hugh

2013251524 **Bidgely Inc.** The nature of the amendment is: Amend the name of the inventor to read Gupta, Abhay; Kharbouch, Alaa; Garud, Vivek and Hsien-Ting, Cheng

2013259760 **Zafgen, Inc.** The nature of the amendment is: Amend the invention title to read Polymorphic salt of the oxalate salt of 6-O-(4-dimethylaminoethoxy) cinnamoyl fumagillo and methods of making and using same

2013323393 **Intercontinental Great Brands LLC** The nature of the amendment is: Amend the invention title to read SYSTEM AND METHOD FOR SUGGESTING COMESTIBLES

2013333959 **British American Tobacco (Investments) Limited** The nature of the amendment is as shown in the statement(s) filed 10 Mar 2016

2013342282 **Research Foundation of the City University of New York** The nature of the amendment is: Amend the name of the inventor to read Ingale, Nilesh; Shoklapper, Tal; BANERJEE, Sanjoy and NYCE, Michael

2013352155 **Massachusetts Institute of Technology; The Brigham and Women's Hospital, Inc.** The nature of the amendment is: Amend the invention title to read ADHESIVE ARTICLES CONTAINING A COMBINATION OF SURFACE MICROPATTERNING AND REACTIVE CHEMISTRY AND METHODS OF MAKING AND USING THEREOF

2013356788 **Fisher & Paykel Healthcare Limited** The nature of the amendment is: Amend the name of the inventor to read Stoks, Elmo Benson; North, Charles Christopher; Sujau, Mahran Maumoon; STROOBANT, Joshua Daniel; Millar, Gavin Walsh; Buswell, Matthew Liam; Al-Tiay, Ibrahim; McCauley, David Leon; Van Schalkwyk, Andre; Munkelt, Katja; Wilson, Matthew Robert; Oosthuysen, Helgard; PATEL, Sanjay Parag; d'Andrea, Dominique Richard; Dover, Grant Martin; Barker, Dean Antony; Harwood, Jonathan David and AMADIO, Christopher Jaye Norman

2013370206 **Select Comfort Corporation; Karschnik, K.; Zaiss, V.** The nature of the amendment is: Amend the invention title to read Distribution pad for a temperature control system

2013381692 **Lippitt Engine, LLC** The nature of the amendment is as shown in the statement(s) filed 05 May 2016

2013404001 **Apple Inc.** The nature of the amendment is: Amend the invention title to read Displaying relevant user interface objects

## Amendments

2014

2014101550 **Nantong Xingyun Energy Technology Co.,Ltd.** The nature of the amendment is as shown in the statement(s) filed 26 May 2016

2014206036 **Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.; Universidade Federal do Rio Grande do Sul - UFRGS; Universidade De Sao Paulo - USP** The nature of the amendment is as shown in the statement(s) filed 10 May 2016

2014208183 **Merial, Inc.** The nature of the amendment is: Amend the name of the inventor to read Le Hir De Fallois, Loic Patrick; Wilkinson, Douglas Edward; Beck, Brent Christopher and Lee, Hyoung Ik

2014228252 **BeulahWorks, LLC** The nature of the amendment is: Amend the name of the inventor to read Guo, Site; Johnson III, Robert E.; Hilton, Blain Robert and Nevill, David Alan

2014235179 **Bausch & Lomb Incorporated** The nature of the amendment is as shown in the statement(s) filed 29 Feb 2016

2014241527 **Polaris Industries Inc.** The nature of the amendment is: Amend the name of the inventor to read Bennett, Jeffrey D.; Malone, Amber P.; Wenger, Urs; Kohler, Beat R.; Jenni, Hans-Rudolf; BORUD, Eric J.; Bates, Richard H. Jr; Bracht, Bradley A.; Sytsma, Cole A.; McGuire, Matthew P. and SAFRANSKI, Brian

2014263643 **Fujikura Ltd.; Nippon Telegraph and Telephone Corporation** The nature of the amendment is: Amend the invention title to read Optical Fiber Ribbon and Optical Fiber Cable

2014271324 **Covidien LP** The nature of the amendment is as shown in the statement(s) filed 20 Jan 2016

2014271763 **Nitto Kohki Co., Ltd.** The nature of the amendment is: Amend the invention title to read BATTERY-OPERATED DRILLING MACHINE

2014274818 **Apple Inc.** The nature of the amendment is as shown in the statement(s) filed 10 Mar 2016

2014317428 **HeidelbergCement AG** The nature of the amendment is as shown in the statement(s) filed 10 Feb 2016

2014327511 **INFICON GmbH** The nature of the amendment is as shown in the statement(s) filed 19 May 2016

2014330911 **Cosmetic Warriors Limited** The nature of the amendment is: Amend the name of the inventor to read Constantine, Mark; Constantine, Margaret Joan; Ambrosen, Helen Elizabeth; Campbell, Daniel James and Bird, Rowena Jacqueline

2014332325 **Hunting Energy Services, Inc.** The nature of the amendment is: Amend the invention title to read Process for Upset Forging of Drill Pipe

2014333245 **Tsukishima Kikai Co., Ltd.** The nature of the amendment is: Amend the invention title to read Drying Method and Drying Facility for Low-Grade Coal

**Amendments**

2014335877 **Regeneron Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 20 May 2016

2014337122 **Syros Pharmaceuticals, Inc.; Dana-Farber Cancer Institute, Inc.** The nature of the amendment is: Amend the invention title to read Heteroaromatic compounds useful for the treatment of proliferative diseases

2014338081 **Daikin Industries, Ltd.** The nature of the amendment is: Amend the invention title to read Refrigeration apparatus

2014338116 **Nomura Research Institute, Ltd.** The nature of the amendment is as shown in the statement(s) filed 24 Mar 2016

2014341390 **Daikin Industries, Ltd.** The nature of the amendment is: Amend the invention title to read Air conditioning apparatus

2014341899 **TissueGene, Inc.** The nature of the amendment is: Amend the name of the inventor to read Lee, Kwan Hee; Noh, Moon Jong and AHN, Kwangwook

2014344323 **Airbus Defence and Space GmbH** The nature of the amendment is: Amend the invention title to read Hollow optical waveguide with openings, particularly for supplying a photobioreactor with light and nutrients

2014347059 **3M Innovative Properties Company** The nature of the amendment is: Amend the name of the inventor to read BEAURLINE, Joseph; ELVECROG, James; VASILAKOS, John; CAPECCHI, John T. and JOHNSON, Karen E.

2014348742 **Alcoa Inc.** The nature of the amendment is as shown in the statement(s) filed 12 May 2016

2014350940 **Jaguar Precision Industry Co., Ltd** The nature of the amendment is: Amend the invention title to read HEAT DISSIPATING STRUCTURE FOR CONTROL BOX OF CEILING FAN

2014352663 **Enviro Water Minerals Company, Inc.** The nature of the amendment is: Amend the invention title to read SYSTEMS AND METHODS FOR REMOVING MINERALS FROM A BRINE USING ELECTRODIALYSIS

2014354617 **Becton, Dickinson and Company** The nature of the amendment is: Amend the name of the inventor to read Cronenberg, Richard; Raj, Abhijitsinh; Charvin, Matthieu and Booth, David

2014355607 **Canon Kabushiki Kaisha** The nature of the amendment is: Amend the invention title to read Ultraviolet-Curable Liquid Developer

2014356691 **Medela Holding AG** The nature of the amendment is: Amend the invention title to read Training Teat Unit

2014363996 **Balanced Body, Inc.** The nature of the amendment is: Amend the name of the inventor to read Uyan, Viktor

2014370847 **Chugai Seiyaku Kabushiki Kaisha** The nature of the amendment is: Amend the invention title to read SOLID PREPARA-

**Amendments**

TIONS CONTAINING TOFOGLIFLOZIN AND PROCESS OF PRODUCING THE SAME

2014377392 **Electrolux Appliances Aktiebolag** The nature of the amendment is: Amend the name of the inventor to read Zanetti, Filippo; Versari, Stefano and TISSELLI, Filippo

2014403650 **Jiangsu Midea Cleaning Appliances Co., Ltd.; Midea Group Co., Ltd.** The nature of the amendment is: Amend the invention title to read CLEANER AND VERTICAL CLEANER

2014409227 **SBB66 Co., Ltd** The nature of the amendment is: Amend the invention title to read System for and Method of Manufacturing Reduced Iron

**2015**

2015206315 **Techtronic Floor Care Technology Limited** The nature of the amendment is: Application is to proceed under the number 2015101867

2015214182 **Global Blood Therapeutics, Inc.** The nature of the amendment is: Amend the name of the inventor to read Li, Zhe; Parent, Stephan D. and Houston, Travis

**2016**

2016100369 **Metaio GmbH** The nature of the amendment is: Amend the invention title to read Method and system for providing position or movement information for controlling at least one function of a vehicle

2016100585 **Smart Walling Systems Pty Ltd** The nature of the amendment is: Amend the name of the inventor to read Ilicic, Nedjelko Marko

2016100744 **Dein, K.** The nature of the amendment is: Amend the Divisional details to read PCT/AU2016/050188

2016100757 **D & D Group Pty Ltd** The nature of the amendment is: Amend the name of the inventor to read CAFFIN, Bartholomew Jeremy and TEJSZERSKI, Filip

2016200762 **AbbVie Biotechnology Ltd** The nature of the amendment is: Amend the name of the inventor to read Julian, Joseph F.; Li, Chuan; Eiger, Aaron B.; Kurth, Mark; Katz, Sabrina; CALLIF, Adam and Stango, James C.

2016202505 **LifeCell Corporation** The nature of the amendment is: Amend the name of the inventor to read Chen, Yi

2016203196 **Safestop Pty Ltd** The nature of the amendment is: Amend the name of the inventor to read Dyer, Nicholas Newton and Phillips, John

2016901749 **Renude Laser Pty. Limited** The nature of the amendment is: Amend the invention title to read LASER TREATMENT

2016901776 **Advitech Pty Limited** The nature of the amendment is: Amend the invention title to read Apparatus, System and Method for Racking of a Circuit Breaker

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

**Amendments****2003**

2003244695 Constellium France The name of the patentee has been altered to **Constellium Issoire**

2003299349 Cephalon France The name of the patentee has been altered to **Teva Sante**

**2004**

2004222779 Bayer MaterialScience AG The name of the patentee has been altered to **Covestro Deutschland AG**

**2005**

2005206874 Rymed Technologies, Inc. The name of the patentee has been altered to **RyMed Technologies, LLC**

2005207042 Advanced Cell Technology, Inc. The name of the patentee has been altered to **Astellas Institute for Regenerative Medicine**

2005234705 Novo Nordisk A/S; Universite Henri Poincare - Nancy 1 The name of the patentee has been altered to **Novo Nordisk A/S; Universite de Lorraine**

2005289313 Chemaphor Inc. The name of the patentee has been altered to **Avivagen Inc.**

2005325753 Advanced Cell Technology, Inc. The name of the patentee has been altered to **Astellas Institute for Regenerative Medicine**

**2007**

2007211646 Bayer MaterialScience AG The name of the patentee has been altered to **Covestro Deutschland AG**

**2008**

2008228154 Constellium France The name of the patentee has been altered to **Constellium Issoire**

2008349500 Satmap International Holdings Limited The name of the patentee has been altered to **AFINITI International Holdings, Ltd.**

**2009**

2009281723 The UAB Research Foundation; Cornell University The name of the applicant has been altered to **The UAB Research Foundation; Cornell University; Southern Research Institute**

2009355842 DOG MICROSYSTEMS INC. The name of the applicant has been altered to **Cadens Medical Imaging Inc.**

**2010**

2010249263 Advanced Cell Technology, Inc. The name of the patentee has been altered to **Astellas Institute for Regenerative Medicine**

2010253968 Board Of Regents of the University of Texas System; New Chapter Inc. The name of the applicant has been altered to

**Amendments**

**Board Of Regents of the University of Texas System; New Chapter, Inc.**

2010267626 Total Raffinage Marketing The name of the applicant has been altered to **Total Marketing Services**

2010292969 CRUSHING AND MINING EQUIPMENT PTY LTD The name of the applicant has been altered to **Crushing & Mining Equipment**

**2011**

2011239234 Vetco Gray Controls Inc. The name of the applicant has been altered to **Vetco Gray Inc.**

2011323722 Raritan Americas, Inc. The name of the applicant has been altered to **Raritan Americas, Inc.**

**2012**

2012201562 Advanced Cell Technology, Inc. The name of the patentee has been altered to **Astellas Institute for Regenerative Medicine**

2012255132 Soligenix, Inc.; The Regents of the University of Colorado The name of the applicant has been altered to **Soligenix, Inc.; The Regents of the University of Colorado, A Body Corporate**

2012313576 Asahi Kasei Fibers Corporation The name of the patentee has been altered to **Asahi Kasei Kabushiki Kaisha**

2012329274 ProteoTech Inc The name of the applicant has been altered to **ProtaMed, Inc.**

2012351980 Semprus BioSciences Corp. The name of the patentee has been altered to **Arrow International, Inc.**

2012352003 Semprus BioSciences Corp. The name of the patentee has been altered to **Arrow International, Inc.**

2012352056 Semprus BioSciences Corp. The name of the patentee has been altered to **Arrow International, Inc.**

2012354140 Nordic Nanovector AS The name of the applicant has been altered to **Nordic Nanovector ASA**

2012358317 The University of Virginia Patent Foundation; The Regents of the University of Colorado; Indiana University Research and Technology Corporation The name of the applicant has been altered to **University of Virginia Patent Foundation; The Regents of the University of Colorado; Indiana University Research and Technology Corporation**

2012361558 Sumitomo Electric Industries, Ltd.; Asahi Kasei E-materials Corporation The name of the applicant has been altered to **Sumitomo Electric Industries, Ltd.; Asahi Kasei Kabushiki Kaisha**

2012368232 Semprus BioSciences Corp. The name of the patentee has been altered to **Arrow International, Inc.**

**Amendments****2013**

2013207191 Ruprecht-Karls-Universität Heidelberg; Deutsches Krebsforschungszentrum Stiftung des Öffentlichen Rechts The name of the applicant has been altered to **Ruprecht-Karls-Universität Heidelberg; Deutsches Krebsforschungszentrum Stiftung des Öffentlichen Rechts**

2013230684 Hansom Environmental Products Pty Ltd The name of the applicant has been altered to **Electricity Generation and Retail Corporation**

2013261883 Bayer MaterialScience AG The name of the applicant has been altered to **Covestro Deutschland AG**

2013267025 Advanced Cell Technology, Inc. The name of the applicant has been altered to **Astellas Institute for Regenerative Medicine**

2013358920 Case Western Reserve University; Dustin Tyler; Daniel Tan; Matthew Schiefer The name of the applicant has been altered to **Case Western Reserve University**

**2014**

2014202539 JiaXing IDC Plumbing & Heating Technology Ltd; Taizhou IDC Investment Ltd. The name of the applicant has been altered to **JiaXing IDC Plumbing & Heating Technology Ltd; Taizhou IDC Investment Ltd.**

2014202540 JiaXing IDC Plumbing & Heating Technology Ltd.; Taizhou IDC Investment Ltd. The name of the applicant has been altered to **JiaXing IDC Plumbing & Heating Technology Ltd.; Taizhou IDC Investment Ltd.**

2014203592 Truma Ger?tetechnik GmbH & Co. KG The name of the applicant has been altered to **Truma Geratetechnik GmbH & Co. KG**

2014223477 Pryor Medical Devices, Inc. The name of the applicant has been altered to **Prytime Medical Devices, Inc.**

2014223556 Pryor Medical Devices, Inc. The name of the applicant has been altered to **Prytime Medical Devices, Inc.**

2014228252 Beulah Works, LLC The name of the applicant has been altered to **BeulahWorks, LLC**

2014235929 E. I. du Pont de Nemours and Company The name of the applicant has been altered to **THE CHEMOURS COMPANY FC, LLC**

2014291909 DBApparel Operations The name of the applicant has been altered to **Hanes Operations Europe SAS**

2014291910 DBApparel Operations The name of the applicant has been altered to **Hanes Operations Europe SAS**

2014300872 DBApparel Operations The name of the applicant has been altered to **Hanes Operations Europe SAS**

**Amendments**

2014313986 DBApparel Operations The name of the applicant has been altered to **Hanes Operations Europe SAS**

2014317859 Pryor Medical Devices, Inc. The name of the applicant has been altered to **Prytime Medical Devices, Inc.**

2014341879 Monsanto Technology LLC; The United States of America, as represented by the Secretary of Agriculture; Beeologics Inc. The name of the applicant has been altered to **Monsanto Technology LLC; The United States of America, as represented by the Secretary of Agriculture; Beeologics, Inc.**

2014343447 Consort Medical PLC The name of the applicant has been altered to **Consort Medical plc**

2014343448 Consort Medical PLC The name of the applicant has been altered to **Consort Medical plc**

2014343449 Consort Medical PLC The name of the applicant has been altered to **Consort Medical plc**

2014343450 Consort Medical PLC The name of the applicant has been altered to **Consort Medical plc**

2014351010 Gedex Inc. The name of the applicant has been altered to **Gedex Systems Inc.**

2014383165 Halliburton Energy Services, Inc. The name of the applicant has been altered to **Halliburton Energy Services, Inc.**

**2015**

2015328080 Landis+Gyr (Europe) AG The name of the applicant has been altered to **Landis+Gyr AG**

2015902214 Prince Henry's Institute of Medical Research trading as the Hudson Institute of Medical Research The name of the applicant has been altered to **Prince Henry's Institute of Medical Research trading as the Hudson Institute of Medical Research; Monash University**

2015902251 Sustainable Organic Solutions Pty Ltd The name of the applicant has been altered to **Sost Corp Pty Ltd**

2015903450 Weir Minerals Australia Ltd The name of the applicant has been altered to **Weir Minerals Australia Ltd; Weir Minerals Europe Limited**

2015903694 The University of Melbourne The name of the applicant has been altered to **La Trobe University**

**2016**

2016201751 ACCENTURE GLOBAL SOLUTIONS PTY LTD The name of the applicant has been altered to **Accenture Global Solutions Limited**

2016203010 Desire2Learn Incorporated The name of the applicant has been altered to **D2L Corporation**

2016203416 Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V. The name of the applicant has been altered

## Amendments

to **Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.; Dolby International AB; Koninklijke Philips N.V.**

2016203417 Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V. The name of the applicant has been altered to **Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.; Koninklijke Philips N.V.; Dolby International AB**

2016900976 Samantha Ann Nelson The name of the applicant has been altered to **Wolstenholme, J.**

2016901349 Prince Henry's Institute of Medical Research trading as the Hudson Institute of Medical Research The name of the applicant has been altered to **Prince Henry's Institute of Medical Research trading as the Hudson Institute of Medical Research; Monash University**

2016901491 Anodyne Electronics Manufacturing Corp; Structural Monitoring Systems The name of the applicant has been altered to **Structural Monitoring Systems Ltd; Anodyne Electronics Manufacturing Corp**

2016901673 Doric Engineering The name of the applicant has been altered to **Trambas, D.; Trambas, P.**

## Applications Open to Public Inspection

## Name Index

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

(71) 3D Living Pty Ltd  
 (11) AU-A-2015258335  
 (21) 2015258335 (22) 23.11.2015  
 (54) Ground Anchor  
 (51) Int. Cl.  
**E02D 27/50** (2006.01)  
 (31) 2014904803 (32) 27.11.14 (33) AU  
 (43) 16.06.2016  
 (72) Bamford, Andrew  
 (74) Jogias Patent & Trade Marks Attorneys

(71) Academia Sinica  
 (11) AU-A-2016203431  
 (21) 2016203431 (22) 25.05.2016  
 (54) Methods and compositions for immunization against virus  
 (51) Int. Cl.  
**A61K 39/12** (2006.01)  
 (43) 16.06.2016  
 (62) 2010229675  
 (72) WONG, Chi-Huey; MA, Che; WANG, Cheng-Chi; CHEN, Juine-Ruey  
 (74) Spruson & Ferguson

(71) Accuweather, Inc.  
 (11) AU-A-2016203500  
 (21) 2016203500 (22) 27.05.2016  
 (54) CUSTOMIZABLE WEATHER ANALYSIS SYSTEM  
 (51) Int. Cl.  
**G06F 19/00** (2006.01)  
**G06Q 50/26** (2012.01)  
 (43) 16.06.2016  
 (62) 2014405911  
 (72) Rainey, R. Lee; Vincent, Bill; McGeever, Casey; Massung, Michelle L.; Pavlik, Gregg  
 (74) Cullens Pty Ltd

(71) Accuweather, Inc.  
 (11) AU-A-2016203517  
 (21) 2016203517 (22) 27.05.2016  
 (54) CUSTOMIZABLE WEATHER ANALYSIS SYSTEM  
 (51) Int. Cl.  
**G06F 19/00** (2006.01)  
**G06Q 50/26** (2012.01)  
 (43) 16.06.2016  
 (62) 2014405911  
 (72) Rainey, R. Lee; Vincent, Bill; McGeever, Casey; Massung, Michelle L.; Pavlik, Gregg  
 (74) Cullens Pty Ltd

(71) Accuweather, Inc.  
 (11) AU-A-2016203519  
 (21) 2016203519 (22) 27.05.2016

(54) CUSTOMIZABLE WEATHER ANALYSIS SYSTEM  
 (51) Int. Cl.  
**G06F 19/00** (2006.01)  
**G06Q 50/26** (2012.01)  
 (43) 16.06.2016  
 (62) 2014405911  
 (72) Rainey, R. Lee; Vincent, Bill; McGeever, Casey; Massung, Michelle L.; Pavlik, Gregg  
 (74) Cullens Pty Ltd

(54) Improved Barbecue and Barbecue Components  
 (51) Int. Cl.  
**A47J 37/06** (2006.01)  
**A47J 37/07** (2006.01)  
 (43) 16.06.2016  
 (62) 2014253575  
 (72) ERIKSON, Lars; WILLIAMSON, Craig; KING, Scott; CRAIG, Lyndon; WHITE, Greg; THOMPSON, Lyall; WILD, Greg; STEVENS, Craig  
 (74) Halfords IP

(71) AC Immune S.A.; Katholieke Universiteit Leuven  
 (11) AU-A-2016202289  
 (21) 2016202289 (22) 13.04.2016  
 (54) PHOSPHOSPECIFIC ANTIBODIES RECOGNISING TAU  
 (51) Int. Cl.  
**C07K 16/18** (2006.01)  
**A61K 39/00** (2006.01)  
**G01N 33/68** (2006.01)  
 (43) 16.06.2016  
 (62) 2013205313  
 (72) Pfeifer, Andrea; Muhs, Andreas; Van Leuven, Fred; Pihlgren, Maria; Adolfsen, Oskar

(74) Fisher Adams Kelly Callinans

(71) Advanced Charging Technologies, LLC  
 (11) AU-A-2016203355  
 (21) 2016203355 (22) 23.05.2016  
 (54) POWER DEVICE  
 (51) Int. Cl.  
**H02M 5/42** (2006.01)  
 (43) 16.06.2016  
 (62) 2014202758  
 (72) Weaver Jr., W.J. "Jim"; Freeman, Michael H.; Freeman, Mitchael C.; Dieter, Robert; Santee, Brian

(74) Fisher Adams Kelly Callinans

(71) Air China Limited  
 (11) AU-A-2015264819  
 (21) 2015264819 (22) 02.12.2015  
 (54) A testing equipment of onboard air conditioning system and a method of testing the same  
 (51) Int. Cl.  
**G01H 17/00** (2006.01)  
**B64D 13/06** (2006.01)  
**F24F 13/00** (2006.01)  
 (31) 2014107208602 (32) 02.12.14 (33) CN  
 (43) 16.06.2016  
 (72) Li, Qixiang  
 (74) Davies Collison Cave

(71) Aktiebolaget Electrolux  
 (11) AU-A-2016203407  
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(54) ANDROID DEVICE TO DETECT CONCEALED ITEMS IN AN AUTOMOBILE  
(51) Int. Cl.

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- H04R 3/00** ( 2006.01 )  
**G01H 1/00** ( 2006.01 )  
**G06F 17/40** ( 2006.01 )  
**H04R 29/00** ( 2006.01 )  
(43) 16.06.2016  
(72) Workman, Michael George  
(74) Michael George Workman
- 
- WU, G. see LO, R.W.**  
(21) 2016203379
- 
- (71) Xencor, Inc.  
(11) AU-A-2016203334  
(21) 2016203334 (22) 23.05.2016  
(54) Fc variants with altered binding to FcRn  
(51) Int. Cl.  
**C07K 16/08** ( 2006.01 )  
**A61K 39/395** ( 2006.01 )  
**C07K 16/22** ( 2006.01 )  
**C07K 16/28** ( 2006.01 )  
**C07K 16/32** ( 2006.01 )  
(43) 16.06.2016  
(62) 2014201371  
(72) CHAMBERLAIN, Aaron; KARKI, Sher Bahadur; DESJARLAIS, John Rudolph  
(74) Davies Collison Cave
- 
- (71) YOSHINO KOGYOSHO CO., LTD.  
(11) AU-A-2016203382  
(21) 2016203382 (22) 24.05.2016  
(54) Container with synthetic resin window, preform, and preform injection molding apparatus  
(51) Int. Cl.  
**B65D 1/02** ( 2006.01 )  
**B29B 11/14** ( 2006.01 )  
**B29C 45/16** ( 2006.01 )  
**B29C 49/06** ( 2006.01 )  
**B29C 49/08** ( 2006.01 )  
**B29C 49/22** ( 2006.01 )  
**B65D 1/00** ( 2006.01 )  
**B65D 1/40** ( 2006.01 )  
(43) 16.06.2016  
(62) 2013352982  
(72) SOYAMA, Hideaki; ISHII, Yusuke  
(74) Griffith Hack
- 
- (71) Zhejiang University  
(11) AU-A-2015264783  
(21) 2015264783 (22) 15.04.2015  
(54) Device and method for treatment and recycle of desulfurization wastewater based on plate-type multi-stage flash technical field  
(51) Int. Cl.  
**B01D 53/50** ( 2006.01 )  
(31) 201410699622.8 (32) 28.11.14 (33) CN  
(43) 16.06.2016  
(72) Xiao, Gang; Li, Mingchun; Luo, Zhongyang; Ni, Mingjiang; Gao, Xiang; Cen, Kefa; Fang, Mengxiang; Zhou, Jinsong; Shi, Zhenglun; Cheng, Leming; Wang, Qinhuai; Wang, Shurong; Yu, Chunjiang; Wang, Tao; Zheng, Chengchang  
(74) Shelston IP Pty Ltd.
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- (71) Zoetis Belgium S.A.  
(11) AU-A-2016203611  
(21) 2016203611 (22) 31.05.2016  
(54) Vaccines comprising cholesterol and CPG as sole adjuvant - carrier molecules  
(51) Int. Cl.  
**A61K 39/39** ( 2006.01 )  
**A61K 39/10** ( 2006.01 )  
**A61K 39/12** ( 2006.01 )  
**A61K 39/155** ( 2006.01 )  
**A61K 39/265** ( 2006.01 )  
(43) 16.06.2016  
(62) 2011259718  
(72) Davis, Heather Lynn; Dominowski, Paul Joseph; Weeratna, Risini Dhammadika  
(74) Shelston IP Pty Ltd.
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- (71) Zoetis Services LLC  
(11) AU-A-2016203333  
(21) 2016203333 (22) 23.05.2016  
(54) Infectious bronchitis vaccines derived from IB-QX-like strains  
(51) Int. Cl.  
**C12N 7/08** ( 2006.01 )  
**A61K 39/215** ( 2006.01 )  
(43) 16.06.2016  
(62) 2013260726  
(72) GEERLIGS, Harmen Jacob; MEINDERS, Cindy Aleida Maria; BOELM, Geert Jan; STUURMAN, Bastiana Geertruida Elisabeth  
(74) Davies Collison Cave
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- (71) Zoetis Services LLC  
(11) AU-A-2016203590  
(21) 2016203590 (22) 30.05.2016  
(54) Interleukin-31 monoclonal antibody  
(51) Int. Cl.  
**C07K 16/24** ( 2006.01 )  
**G01N 33/53** ( 2006.01 )  
(43) 16.06.2016  
(62) 2012285432  
(72) Bammert, Gary F.; Dunham, Steven A.  
(74) Shelston IP Pty Ltd.
- 
- (71) Zoll Circulation, Inc.  
(11) AU-A-2016203442  
(21) 2016203442 (22) 25.05.2016  
(54) Method for adjusting the temperature of a patient  
(51) Int. Cl.  
**A61F 7/00** ( 2006.01 )  
(43) 16.06.2016  
(62) 2012211501  
(72) Scott, David; Brian, Ben F.; Wright, Lloyd F.; Chin, Leo A.; Hollmen, Edward W.; Seegars, Daniel W.; Logan, Mark A.  
(74) Davies Collison Cave

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2014268272	LSC Lighting Systems (Aust) Pty. Ltd.	2016203358	Intuit Inc.
2014268276	Hickory Design Pty Ltd	2016203359	Monsanto Technology, LLC
2014268284	SOUTHERN INNOVATION INTERNATIONAL PTY LTD	2016203360	Alstom Technology Ltd
2014268285	Workman, M.	2016203361	Rutgers, The State of University of New Jersey
2014271223	Stingray Digital Group Inc.	2016203362	The Government of the United States of America as represented by the Secretary of the Department of Health and Human Services
2014271227	Canon Kabushiki Kaisha	2016203364	Silesco Pty Ltd
2014271229	Southern Star Windows Pty Ltd	2016203366	President and Fellows of Harvard College
2014271236	Canon Kabushiki Kaisha	2016203368	Koninklijke Douwe Egberts B.V.
2014271249	COOCOIL HOLDINGS PTY. LTD.	2016203369	W. L. Gore & Associates, Inc.
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2015200742	Minetec S.A.	2016203371	W. L. Gore & Associates, Inc.
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2015207966	Kabushiki Kaisha Toshiba	2016203376	Server Technology, Inc.
2015213287	Nien Made Enterprise Co., Ltd.	2016203379	LO, R.W.; WU, G.; TAM, P.Y.
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2015255326	Henderson, R.	2016203381	UKC Electronics (H.K.) Co., Ltd
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2015261695	ASANUMA, A.	2016203399	Becton, Dickinson and Company
2015261697	Khoury, E.; McNally, G.	2016203402	Server Technology, Inc.
2015261700	Luttrell, R.	2016203404	JOLIFE AB
2015261709	BIOSENSE WEBSTER (ISRAEL) LTD.	2016203405	KCI Licensing, Inc.
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2016202289	AC Immune S.A.; Katholieke Universiteit Leuven	2016203413	Earlens Corporation
2016202798	BOMA Engineering S.P.A.	2016203418	HGST Netherlands B.V.
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2016203339	Fresenius Medical Care Deutschland GmbH	2016203442	Zoll Circulation, Inc.
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2016203349	Dunne, M.		
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2016203477	Thundershirt, LLC	2016203597	Discovery Holdings Limited
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2016203553	OptaSense Holdings Limited		
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2016203408	<b>G06F 9 /-</b>	<b>H01R 25 /-</b>	<b>H04W 48 /-</b>
2016203425	2014268230	2016203402	2014401339
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2016203583	2016203476	<b>H02B 1 /-</b>	<b>H04W 72 /-</b>
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2016203610			
<b>G01R 21 /-</b>	<b>G06K 9 /-</b>	<b>H02J 7 /-</b>	<b>H05B 33 /-</b>
2016203376	2014271236	2016203455	2014268272
<b>G01R 31 /-</b>	<b>G06Q 10 /-</b>	<b>H02M 5 /-</b>	<b>H05B 37 /-</b>
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	2016203565		
<b>G01V 1 /-</b>	<b>G06Q 30 /-</b>	<b>H04B 10 /-</b>	
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	2016203565		
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	2016203522		
<b>G03G 7 /-</b>	2016203565	<b>H04J 1 /-</b>	2014401339
2015203348	2016203592		
<b>G05B 19 /-</b>	2016203597	<b>H04J 11 /-</b>	2016203409
2016203630	2016203599	2016203652	
<b>G05F 1 /-</b>	<b>G06Q 50 /-</b>	<b>H04J 3 /-</b>	
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2016203381	2016203500	<b>H04L 1 /-</b>	
<b>G06F 12 /-</b>	2016203517	2016203351	
2014268230	2016203519		
	2016203603	<b>H04L 29 /-</b>	
<b>G06F 13 /-</b>	<b>G06T 17 /-</b>	2016203394	
2016203398	2015261709	2016203515	
2016203589	<b>G06T 7 /-</b>	2016203514	
<b>G06F 15 /-</b>	2014271236		
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2016203349	<b>G07F 19 /-</b>		
2016203410	2016203476	<b>H04N 5 /-</b>	
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2016203469	<b>G07F 7 /-</b>		
2016203476	2016203481	<b>H04N 7 /-</b>	
2016203479	2016203515	2016203388	
2016203521			
2016203570	<b>G09F 19 /-</b>		
2016203597	2015261666	<b>H04R 25 /-</b>	
<b>G06F 19 /-</b>	<b>G09G 3 /-</b>	2016203413	
2016203500	2016203550	<b>H04R 29 /-</b>	
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2016203519	<b>G10L 19 /-</b>		
2016203613	2016203419	<b>H04R 3 /-</b>	
	2016203627	2014268285	
<b>G06F 21 /-</b>	<b>G12B 13 /-</b>	<b>H04W 12 /-</b>	
2016203457	2014268284	2014271223	
<b>G06F 3 /-</b>	<b>H01R 13 /-</b>	<b>H04W 24 /-</b>	
2016203398	2016203455	2016203409	

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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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**(11)** AU-A-2016100590

**(21)** 2016100590 **(22)** 16.05.2016

**(54)** Battery pack

**(51)** Int. Cl.

**H02J 15/00** ( 2006.01 )

**(31)** 201520346097.1 **(32)** 26.05.15 **(33)** CN

**(45)** 16.06.2016

**(72)** RITTERLING, Douglas; MANION, Thomas; ARNEY, Douglas

**(74)** Griffith Hack

**(71)** AEON TECHNOLOGY SERVICES PTY LTD

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**(21)** 2016100747 **(22)** 24.05.2016

**(54)** Improvement to WhiteCanyon WipeDrive Enterprise PXE server platform to allow Apple products to netboot as a native device for erasure

**(51)** Int. Cl.

**G06F 17/00** ( 2006.01 )

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**(72)** Thompson, Shane

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**(21)** 2016100639 **(22)** 18.05.2016

**(54)** A Sliding Window Arrangement

**(51)** Int. Cl.

**E06B 3/32** ( 2006.01 )

**E06B 7/00** ( 2006.01 )

**(31)** 2015901831 **(32)** 20.05.15 **(33)** AU

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**(72)** Nielsen, Lars; McKenna, Richard James

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**(71)** Apple Inc.

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**(21)** 2016100649 **(22)** 19.05.2016

**(54)** Devices and methods for navigating between user interfaces

**(51)** Int. Cl.

**G06F 3/0484** ( 2013.01 )

**G09G 5/00** ( 2006.01 )

**(31)** 14/866,987 **(32)** 27.09.15 **(33)** US

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**(45)** 16.06.2016

**(72)** ALONSO RUIZ, Marcos; KAR-UNAMUNI, Chanaka G.; DASCOLA, Jonathan R.; BAUER, Sebastian J.;

CATO, Andrew B.; CHAUDHRI, Imran A.; FEDERIGHI, Craig M.; FOSS, Christopher P.; GAMBLE, Matthew H.; GUTKNECHT, Olivier D.R.; HAGEDORN, Joseph A.; JUREWITZ, Michael T.; LEMAY, Stephen O.; WELLS, Nicole M.; WESTERMAN, Wayne C.

er I.; WILLIAMS, Aled H.; BEBBINGTON, Samuel H.

**(74)** Freehills Patent Attorneys

**(71)** Apple Inc.

**(11)** AU-A-2016100652

**(21)** 2016100652 **(22)** 19.05.2016

**(54)** Devices and methods for navigating between user interfaces

**(51)** Int. Cl.

**G06F 3/0484** ( 2013.01 )

**G09G 5/00** ( 2006.01 )

**(31)** 62/172,226 **(32)** 07.06.15 **(33)** US

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**(74)** Freehills Patent Attorneys

**(71)** Apple Inc.

**(11)** AU-A-2016100653

**(21)** 2016100653 **(22)** 19.05.2016

**(54)** Devices and methods for navigating between user interfaces

**(51)** Int. Cl.

**G06F 3/0484** ( 2013.01 )

**G09G 5/00** ( 2006.01 )

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**(74)** Freehills Patent Attorneys

**(71)** Astral Pool Australia Pty Ltd

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**(21)** 2016100642 **(22)** 18.05.2016

**(54)** A pump

**(51)** Int. Cl.

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**E04H 4/12** ( 2006.01 )  
**F04D 13/06** ( 2006.01 )  
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**(72) Marshall, Aaron; Wallace, Peter**  
**(74) WADESON**
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**(11) AU-A-2016100635**  
**(21) 2016100635** (22) 17.05.2016  
**(54) Software creation system**  
**(51) Int. Cl.**  
**G06F 17/30** ( 2006.01 )  
**G06Q 10/06** ( 2012.01 )  
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**(45) 16.06.2016**  
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**(74) Davies Collison Cave**
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**(21) 2016100699** (22) 21.05.2016  
**(54) PROMATIC - a system for dispensing nutrient, minerals and liquid supplements ('additives') into livestock water supplies via direct injection using a peristaltic pump.**  
**(51) Int. Cl.**  
**A01K 7/02** ( 2006.01 )  
**(31) 2015902026** (32) 31.05.15 (33) AU  
**(45) 16.06.2016**  
**(72) Peart, Michael Rawlinson**  
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- 
- (71) Everstone International Pty Limited**  
**(11) AU-A-2016100663**  
**(21) 2016100663** (22) 19.05.2016  
**(54) A decorative tile and its manufacturing method**  
**(51) Int. Cl.**  
**C03B 31/00** ( 2006.01 )  
**B32B 5/16** ( 2006.01 )  
**B32B 17/06** ( 2006.01 )  
**B32B 37/12** ( 2006.01 )  
**B32B 37/18** ( 2006.01 )  
**C03B 19/09** ( 2006.01 )  
**C03B 23/20** ( 2006.01 )  
**C03C 8/24** ( 2006.01 )  
**(45) 16.06.2016**  
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**(11) AU-A-2016100737**  
**(21) 2016100737** (22) 23.05.2016  
**(54) A MAINTENANCE MANAGEMENT SYSTEM**  
**(51) Int. Cl.**  
**G06Q 10/06** ( 2012.01 )  
**(31) 2015901938** (32) 26.05.15 (33) AU  
**(45) 16.06.2016**  
**(72) WELSH, Alan**  
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**(54) A bicycle frame lock that can improve service life**  
**(51) Int. Cl.**  
**E05B 71/00** ( 2006.01 )  
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**(45) 16.06.2016**  
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**(11) AU-A-2016100604**  
**(21) 2016100604** (22) 16.05.2016  
**(54) A new embedded ground lock structure**  
**(51) Int. Cl.**  
**E05B 71/00** ( 2006.01 )  
**B62H 3/08** ( 2006.01 )  
**(31) 2016202724163** (32) 05.04.16 (33) CN  
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**(11) AU-A-2016100630**  
**(21) 2016100630** (22) 17.05.2016  
**(54) An easy-to-operate new screw driver**  
**(51) Int. Cl.**  
**B25B 15/00** ( 2006.01 )  
**B25B 23/00** ( 2006.01 )  
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**(11) AU-A-2016100645**  
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**(54) "A video hosting platform to display student-created, university-specific short-length content to provide a better tertiary learning"**  
**(51) Int. Cl.**  
**G09B 5/06** ( 2006.01 )  
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**(72) Gibbon, Ben**  
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**(51) Int. Cl.**  
**A47D 13/02** ( 2006.01 )  
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**(72) Liu, Kuei-Chen**  
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**(54) BABY CARRIER**  
**(51) Int. Cl.**  
**A47D 13/02** ( 2006.01 )

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(71) Macau University of Science and Technology  
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 (21) 2016100560 (22) 10.05.2016  
 (54) METHOD AND SYSTEM FOR DETERMINING AN ASSOCIATION OF BIOLOGICAL FEATURES WITH A MEDICAL CONDITION  
 (51) Int. Cl.  
*G06F 19/12* (2011.01)  
*C12Q 1/68* (2006.01)  
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 (45) 16.06.2016  
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 (74) AJ Park IP Pty Ltd

(71) Macau University of Science and Technology  
 (11) AU-A-2016100561  
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 (54) METHOD AND SYSTEM FOR DETERMINING AN ESTIMATED SURVIVAL TIME OF A SUBJECT WITH A MEDICAL CONDITION  
 (51) Int. Cl.  
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 (54) METHOD AND SYSTEM FOR DETERMINING AN ASSOCIATION OF BIOLOGICAL FEATURE WITH MEDICAL CONDITION  
 (51) Int. Cl.  
*G06F 19/12* (2011.01)  
*C12Q 1/68* (2006.01)  
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 (21) 2016100563 (22) 10.05.2016  
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 (51) Int. Cl.  
*G06F 19/18* (2011.01)  
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 (54) Slapbend Bottle allows pool/spa owners to scoop water at approximate 10 to 15cm deep. Usually pool/spa owners scoop water from the surface for various reasons. Cold water, dirty water or simply not wanting to get there hands wet. Scooping water from the surface can cause inaccurate water test reading and therefore inaccurate advise is given by the pool shop for the treatment of the pool/spa.  
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- (71) Yao, J.  
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 (54) Plastic /Aluminum/Plastic Composite Pipe Joint  
 (51) Int. Cl.  
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 (72) Yao, Jian  
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2016100556	Pagden, K.
2016100560	Macau University of Science and Technology
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2016100562	Macau University of Science and Technology
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2016100635	CertainEdge Pty Ltd
2016100639	Aneeta Window Systems (Vic) Pty Ltd
2016100640	Liu, K.
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2016100699	Direct Injection Systems Pty Ltd
2016100733	The trustee for MW TOOLBOX TRAILER MANUFACTURING UNIT TRUST
2016100734	Smith, B.; Kalamaras, M.
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   C11D 1/29 ( 2006.01 )  
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*D21D 5/26* (2006.01)  
*C10N 30/02* (2006.01)  
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 (74) Shelston IP Pty Ltd.
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- (71) Zhejiang University  
 (11) AU-A-2014344387  
 (21) 2014344387 (22) 27.10.2014  
 (54) Method for synthesizing metal cyanide through Fenton reagent  
 (51) Int. Cl.  
*C01C 3/08* (2006.01 )  
*B01J 27/26* (2006.01 )  
 (87) WO2015/062459  
 (31) 201310522842.9 (32) 28.10.13 (33) CN  
 201410571924.7 23.10.14 CN  
 (43) 07.05.2015  
 (72) Fan, Jie; Yi, Wuzhong; Li, Renhong; Zou, Shihui; Xiao, Liping; Lu, Linfang  
 (74) Tatlocks Chrysiliou IP
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- (71) Zhejiang University  
 (11) AU-A-2015264783  
 (21) 2015264783 (22) 15.04.2015  
 (54) Device and method for treatment and recycle of desulfurization wastewater based on plate-type multi-stage flash technical field  
 (51) Int. Cl.  
*B01D 53/50* (2006.01 )  
 (31) 201410699622.8 (32) 28.11.14 (33) CN  
 (43) 16.06.2016  
 (72) Xiao, Gang; Li, Mingchun; Luo, Zhongyang; Ni, Mingjiang; Gao, Xiang; Cen, Kefa; Fang, Mengxiang; Zhou, Jinsong; Shi, Zhenglun; Cheng, Leming; Wang, Qinhui; Wang, Shurong; Yu, Chunjiang; Wang, Tao; Zheng, Chenghang  
 (74) Shelston IP Pty Ltd.
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- (71) Zoetis Services LLC  
 (11) AU-A-2014354967  
 (21) 2014354967 (22) 21.11.2014  
 (54) Compositions for induction of immune response  
 (51) Int. Cl.  
*A61K 31/14* (2006.01 )  
*A61K 31/575* (2006.01 )  
*A61K 31/7028* (2006.01 )  
*A61K 31/704* (2006.01 )  
*A61K 45/06* (2006.01 )

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2014357412	2014351812		<u>A47L 9 /-</u>	2014343642	2014368945
2014372723		2013406764	2014343483	2014349155	2014369916
<u>A01N 25 /-</u>	<u>A23C 9 /-</u>	2013406765	2014343484	2014351652	2014370085
	2014370344	2013408344	2014410945	2014360359	2014370697
2014375233		2013408346		2014367836	2014370847
<u>A01N 33 /-</u>	<u>A23G 4 /-</u>	2013408347	<u>A61B 1 /-</u>	<u>A61F 9 /-</u>	2014371437
	2013408348				2014372638
2014359545	2014369110	<u>A46B 9 /-</u>	2014349856	2014348536	<u>A61K 33 /-</u>
	2014369111		2014366503	<u>A61G 7 /-</u>	2014346341
<u>A01N 37 /-</u>	<u>A23G 9 /-</u>	2013408344	2014366912		
	2013408346		2014370114	2015203630	<u>A61K 35 /-</u>
2014358489	2014354568	2013408347	<u>A61B 17 /-</u>	<u>A61H 3 /-</u>	2014354957
		2013408348			2014359488
<u>A01N 39 /-</u>	<u>A23K 20 /-</u>	<u>A47B 9 /-</u>	2014346458	2013406157	2014360195
			2014350548		2014364539
2014358489	2014346382	2014356921	2014362251	<u>A61J 1 /-</u>	2014368892
2014366432			2014364039		2014372723
<u>A01N 43 /-</u>	<u>A23L 2 /-</u>	<u>A47C 27 /-</u>	2014364306	2014352937	
	2014364341		2014364307	2014364204	
2014348375			2014376197	<u>A61J 11 /-</u>	<u>A61K 36 /-</u>
2014356673	<u>A23L 23 /-</u>	2014352637			2013404117
		2014354709	<u>A61B 18 /-</u>	2014356691	2014344740
2014358489					2014359488
2014358490	2014365175	<u>A47C 5 /-</u>	2014366912	<u>A61J 17 /-</u>	2014360040
2014359545					2014356691
2014364357	<u>A23L 33 /-</u>	2014354709	<u>A61B 3 /-</u>	<u>A61K 31 /-</u>	<u>A61K 38 /-</u>
2014364823	2014346382	<u>A47C 7 /-</u>	2014369629		2014338820
2014372693	2014352441		2014370109	<u>A61K 31 /-</u>	
<u>A01N 47 /-</u>	2014365231	2014354709			2014343371
			<u>A61B 5 /-</u>	2013404117	2014343603
2014358489	<u>A24B 15 /-</u>	<u>A47F 1 /-</u>	2014342429	2014344740	2014346554
				2014346341	2014352843
<u>A01N 51 /-</u>	2014354908	2014360687	2014362288	2014346382	2014353873
	2014369110		2014366500	2014347357	2014363694
2014375233	2014369111	<u>A47F 5 /-</u>	2014367039	2014348451	2014368892
<u>A01N 57 /-</u>	<u>A24D 1 /-</u>	2013405738	2014367081	2014348620	2014369278
			2015216953	2014349103	
2014366433	2014354908	<u>A47G 21 /-</u>	<u>A61C 13 /-</u>	2014350729	<u>A61K 39 /-</u>
2014375233				2014352371	
<u>A01N 63 /-</u>	<u>A24D 3 /-</u>	2014270638	2014368622	2014352372	2014346852
	2014354908			2014352441	2014352843
2014360414		<u>A47G 23 /-</u>	<u>A61C 17 /-</u>	2014353246	2014352986
				2014353873	2014353246
		2014270638	2013408342	2014354728	2014359276
			2014364784	2014354859	2014359277
				2014354957	2014360760

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2014362234	2014363694	<b>A61P 1 /-</b>	<b>A61P 31 /-</b>	<b>A61Q 5 /-</b>	<b>B01J 23 /-</b>
2014363694	2014368594				
2014364805	2014370085	2014363430	2014343371	2013408838	2014347673
2014366837	2014370847	2014364436	2014354957		
2014368594	2015208233	2014370883	2014354967	<b>A62B 1 /-</b>	<b>B01J 27 /-</b>
2014369278			2014355887		
2014370883	<b>A61L 27 /-</b>	<b>A61P 11 /-</b>	2014359488	2014353875	2014344387
2014372723			2014360760		
<b>A61K 45 /-</b>	2014351652	2014355887	2014361381	<b>A62B 35 /-</b>	<b>B01J 35 /-</b>
	2014367836	2014359488	2014363914	2014353875	2014347673
		2014370883	2014368945		2014371304
2014346554	<b>A61M 1 /-</b>	<b>A61P 13 /-</b>	<b>A61P 35 /-</b>	<b>B01D 29 /-</b>	
2014347357	2014365879				<b>B01L 3 /-</b>
2014354967	2015216953	2014360040	2014350729	2014358672	
2014371437		2014361381	2014352371		2014342581
2015208233	<b>A61M 15 /-</b>	2014362144	2014352372	<b>B01D 33 /-</b>	2014356426
<b>A61K 47 /-</b>		2014370883	2014354728		2014357646
	2014381785		2014354957	2014363749	
2013404117	<b>A61M 16 /-</b>	<b>A61P 15 /-</b>	2014355887	<b>B01D 35 /-</b>	<b>B01L 7 /-</b>
2014349256			2014358850		2014357646
2014354967	2014367362	2014347357	2014361381	2014358672	
2014362992			2014363989		<b>B04B 1 /-</b>
2014370847	<b>A61M 25 /-</b>	<b>A61P 17 /-</b>	2014364539	<b>B01D 53 /-</b>	
<b>A61K 48 /-</b>	2014349155	2014366837	2014364805		2014369155
		2014370883	2014366047	2014354691	<b>B04B 11 /-</b>
2014352944	2014354617		2014368945	2014369342	
2014361781	2014359257	<b>A61P 19 /-</b>		2015210213	
2014361834	2014359265		<b>A61P 37 /-</b>	2015264783	2014369155
2014366047	2014363534	2014347357			<b>B04B 3 /-</b>
		2014370883	2014354967	<b>B01D 59 /-</b>	
<b>A61K 49 /-</b>	<b>A61M 29 /-</b>	<b>A61P 21 /-</b>	2014355887		
			2014360758	2014342140	2014369155
2014362497	2014349155	2014347357	2014364805	<b>B01D 61 /-</b>	<b>B04B 7 /-</b>
<b>A61K 8 /-</b>	<b>A61M 35 /-</b>	2014360366	2014370883		
		2014370883	<b>A61P 43 /-</b>	2014366830	2015221427
2013408262	2014354816				
2013408274	2014354820	<b>A61P 25 /-</b>	2014347357	<b>B01D 69 /-</b>	<b>B05B 1 /-</b>
2013408838	2014362288		2014355887		
2013408896	2014364204	2014347357	2014360758	2014354691	2015206217
2013408897		2014352441	2014362144	2014367656	
2013408898	<b>A61M 39 /-</b>	2014355887	2014369916	<b>B01D 71 /-</b>	<b>B05B 11 /-</b>
2013408900		2014366235	2014370883		
2013408901	2014349176	2014366940		2014367656	
2014349256	<b>A61M 5 /-</b>	2014368765	<b>A61P 9 /-</b>		<b>B07B 1 /-</b>
2014358123		2014371437	2014344740	<b>B01F 15 /-</b>	
2014362954	2014354617	2015208233	2014355887		2014366879
2014364415	2014359257	<b>A61P 27 /-</b>	2014362144		<b>B09B 3 /-</b>
2014364417	2014360278		2014364783	<b>B01F 3 /-</b>	
2014364436	2014364913	2014361794	<b>A61Q 11 /-</b>		2014360955
2014366398	2014367081			2014356273	
2014366478	2015216953	<b>A61P 29 /-</b>	2013408262	<b>B22D 13 /-</b>	
2014369061			2013408274	<b>B01F 5 /-</b>	
2014370250	<b>A61N 1 /-</b>	2013404117	2013408896		2014374832
2014383024		2014355887	2013408897	2014356273	<b>B29C 44 /-</b>
<b>A61K 9 /-</b>	2014343324	2014366235	2013408898		
	2014363973	2014370697	2013408900		2014359300
	2014364382	2014370883	2013408901	2014354568	
2013404117	2015223154				<b>B31D 1 /-</b>
2013408898		<b>A61P 3 /-</b>	2014364415	<b>B01J 19 /-</b>	
2014346341	<b>A61N 5 /-</b>		2014364417		2014342537
2014347357		2014350729	2014364436		
2014348620	2013408346	2014353246		2014353052	<b>B32B 27 /-</b>
2014349256	2013408347	2014353873	2014366398		
2014350208		2014361381	2014366478	<b>B01J 20 /-</b>	
2014353872	<b>A61N 7 /-</b>	2014362144	2014369061		2014347925
2014354728		2014366940	2014370250		2014356790
2014356067	2014353373	2014370697	<b>A61Q 19 /-</b>	2014357599	2014363890
2014358675	2014353374			<b>B01J 21 /-</b>	2014364561
2014360040			2013408838		
2014360366			2014347673		

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<u>B41J 2 /-</u>	<u>B65D 71 /-</u>	<u>C04B 2 /-</u>	<u>C07D 333 /-</u>	<u>C07D 493 /-</u>	<u>C08G 81 /-</u>
2013406231	2014365829	2014359207	2014361794	2014352372	2014363890
<u>B41J 29 /-</u>	<u>B65D 77 /-</u>	<u>C04B 20 /-</u>	<u>C07D 401 /-</u>	2014366353	<u>C08J 3 /-</u>
2013406231	2014368954	2014359207 2014359304	2014351354 2014355887	2014367102	2014346949
<u>B42D 25 /-</u>	<u>B65D 81 /-</u>	<u>C04B 28 /-</u>	2014363989 2014368945 2014372638	<u>C07F 9 /-</u>	<u>C08J 5 /-</u>
2014360693	2014363890	2014356413 2014359207	2015214961	2014349103	2014356790 2014363890
<u>B60C 13 /-</u>	<u>B66C 17 /-</u>	2014359304	<u>C07D 403 /-</u>	<u>C07K 1 /-</u>	<u>C08J 7 /-</u>
2014358247	2015212946	<u>C04B 35 /-</u>	2014355887 2014368945 2014372638	2014346554	2014347925
<u>B60C 19 /-</u>	<u>B66F 11 /-</u>	2014360955	<u>C07D 405 /-</u>	<u>C07K 14 /-</u>	<u>C08J 9 /-</u>
2014354005	2015212946	2014397407	2014341899	2014346554	2014359300
2014358247		2014403693	<u>C07D 405 /-</u>	2014352986	<u>C08K 3 /-</u>
<u>B60G 17 /-</u>	<u>B67D 1 /-</u>	<u>C05G 3 /-</u>	2014352371 2014355887	2014362234	2014342769
2014355195		2014375233	2014362391	2014366047	2014354691
<u>B60J 3 /-</u>	2014371304	<u>C07C 255 /-</u>	2014363989 2015214961	2014368474 2014368892	2014364417
2014353880	<u>C01B 3 /-</u>	2014372693	<u>C07D 407 /-</u>	2014370883	<u>C08K 5 /-</u>
<u>B60R 16 /-</u>	2014347673	<u>C07C 303 /-</u>	2014368945	<u>C07K 16 /-</u>	2014342769 2014363890
2014354005	<u>C01B 31 /-</u>	2014363601	<u>C07D 409 /-</u>	2014351090 2014360760	2014364554
<u>B60R 21 /-</u>	2015210213	<u>C07C 51 /-</u>	2014355887 2014372638	2014363694 2014364587	<u>C08K 9 /-</u>
2014355356	<u>C01B 33 /-</u>	2013406735	<u>C07D 411 /-</u>	2014364805	2014346949
<u>B63B 22 /-</u>	2014364415	<u>C07D 207 /-</u>	2014368474 2014368892	2014366047	<u>C08L 23 /-</u>
2014374174	2014364417	2014355887	2014362391	2014369175	2013409417
<u>B63C 11 /-</u>	<u>C01C 3 /-</u>	<u>C07D 209 /-</u>	<u>C07D 413 /-</u>	2014370883 2014374055	<u>C08L 25 /-</u>
2014349912	2014344387	2014354957	2014355887 2014363989	2014351652	
<u>B64F 5 /-</u>	<u>C01D 17 /-</u>	2014355887	2014364783	<u>C07K 7 /-</u>	<u>C08L 43 /-</u>
2015212946	2013406735	<u>C07D 213 /-</u>	2014366940 2014368765	2014343371 2014351090	2013408262
<u>B65B 61 /-</u>	<u>C02F 1 /-</u>	2014362391 2014363989	2014372638	2014370883	<u>C08L 67 /-</u>
2014342119	2013407918	<u>C07D 243 /-</u>	2014355887	<u>C08C 19 /-</u>	2014351652
<u>B65B 9 /-</u>	2014352728	2014354957	2014363989	2014363890	<u>C08L 75 /-</u>
2014342063	2014356273	2014366830	2014364783	<u>C08F 2 /-</u>	2014342769
	2014375247	<u>C07D 249 /-</u>	2014366235	2014355607	
<u>B65D 1 /-</u>	<u>C02F 103 /-</u>	2014351486	2014366940 2014372638	<u>C08F 216 /-</u>	<u>C08L 87 /-</u>
2014355544	2014375247	<u>C07D 261 /-</u>	2015208244	2014355607	2014363890
2014355545		<u>C02F 11 /-</u>	2014366940	<u>C07D 471 /-</u>	<u>C09C 1 /-</u>
2014355546		2014366940	2014362144 2014366940	2014355607	
<u>B65D 47 /-</u>	2014356273	<u>C07D 263 /-</u>	2014368765	<u>C08F 36 /-</u>	2014364415 2014364417
2014368816	<u>C02F 3 /-</u>	2014368765	<u>C07D 487 /-</u>	2014363890	
2014368818		2014368765	2014362144	<u>C08F 18 /-</u>	<u>C09D 175 /-</u>
2014368954	2014346006	<u>C07D 295 /-</u>	2014350729	2014363890	
<u>B65D 51 /-</u>	2014352728	2014354957	2014352752	2014342769	2014346940
2014368816	<u>C03C 15 /-</u>	2014354957	2014363989	2014346940	<u>C09D 5 /-</u>
2014368818	2014364415	<u>C07D 305 /-</u>	2014361381	<u>C08G 63 /-</u>	2014346515 2014346949
	2014364417	2014352371 2015208244	2014364561	2014366354	2014360955

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<u>C09D 7 /-</u>	<u>C12N 1 /-</u>	<u>C21B 5 /-</u>	<u>D01C 3 /-</u>	<u>E04H 9 /-</u>	2014380350
2014346940	2015225819	2014356473	2014372605	2014368356	2014380352
2014346949	<b>C12N 15 /-</b>	2014361207		2014368360	2014380394
<b>C09K 11 /-</b>			<b>D06F 39 /-</b>		<b>E21B 49 /-</b>
2014362239	2014355887	<b>C21B 7 /-</b>	2014354446	<b>E21B 10 /-</b>	2014383159
	2014357808		2014359693	2014360519	<b>E21B 7 /-</b>
<b>C09K 21 /-</b>	2014359136	2014361207			
2014360955	2014359276	2014361781	<b>D21D 5 /-</b>	<b>E21B 17 /-</b>	2014360519
	2014361834	2014363701	2014363749	2013409441	2014370283
<b>C09K 3 /-</b>	2014362245	<b>C21D 9 /-</b>		2014350166	2014375329
2014364415	2014362248	2014367679	<b>E01D 15 /-</b>	2014368742	<b>E21F 3 /-</b>
2014364417	2014363988		2014356134	2014368814	2014353870
<b>C09K 8 /-</b>	2014366047	<b>C22B 15 /-</b>		<b>E21B 19 /-</b>	<b>F01D 1 /-</b>
2014370883	2014368982	2014360674	<b>E02B 3 /-</b>	2013409441	
	2014375404		2014344752	2014370283	2014343563
2013406735	2015213570	<b>C22C 1 /-</b>		<b>E21B 21 /-</b>	<b>F01K 23 /-</b>
2014354818					
2014382641	<b>C12N 5 /-</b>	2014350243	<b>E02D 27 /-</b>	<b>E21B 29 /-</b>	<b>F02K 7 /-</b>
<b>C10L 9 /-</b>	2013403883	<b>C22C 18 /-</b>	2014359166	2013406735	2014358835
	2013403888				
2014358470	2014348289	2014355320	<b>E02D 29 /-</b>	<b>E21B 25 /-</b>	<b>F02K 1 /-</b>
2014358471	2014360195	2014358647	2013332515	2014380394	2014343563
<b>C10M 173 /-</b>	2014363694	2014367679	<b>E02F 3 /-</b>	<b>E21B 29 /-</b>	
	2014364632				
2014363749	2014369175	<b>C22C 29 /-</b>			
<b>C10N 30 /-</b>	<b>C12N 9 /-</b>	2014374832	2014366895	2014351594	2014343563
				2014351595	
2014363749	2014338820	<b>C22C 32 /-</b>	<b>E02F 9 /-</b>	<b>E21B 3 /-</b>	<b>F03B 17 /-</b>
	2014343603				
<b>C10N 40 /-</b>	2014350274	2014350243	2014347203	2014370370	2013406524
	2014359136		2014366895		<b>F03D 1 /-</b>
2014363749	2014361834	<b>C22C 37 /-</b>	<b>E03F 3 /-</b>	<b>E21B 31 /-</b>	
	2014362245	2014374832			2014374174
<b>C11B 1 /-</b>	2014362248		2013332515	2014370283	<b>F03D 3 /-</b>
	2014363506	<b>C22C 38 /-</b>	<b>E03F 5 /-</b>	<b>E21B 33 /-</b>	
2014358123	<b>C12P 17 /-</b>	2014367679			2014343570
<b>C11B 3 /-</b>	2014368566	2014374832	2013332515	2014382691	<b>F03D 9 /-</b>
2014358123	<b>C12P 19 /-</b>	<b>C22C 9 /-</b>	<b>E04B 1 /-</b>	<b>E21B 34 /-</b>	2014374174
<b>C11C 1 /-</b>	2014350274	2014350243	2014344752	2014351594	<b>F04B 15 /-</b>
2014358123	<b>C12P 7 /-</b>	<b>C23C 18 /-</b>	2014368360	<b>E21B 41 /-</b>	2014343119
<b>C11C 3 /-</b>	2014358123	2014364415		2014349912	
		2014364417	<b>E04B 2 /-</b>	2014382691	<b>F04B 17 /-</b>
2014358123	<b>C12Q 1 /-</b>		2014368360		
<b>C11D 1 /-</b>	2014342581	<b>C23C 2 /-</b>	<b>E04C 3 /-</b>	<b>E21B 43 /-</b>	2014343119
	2014346695	2014355320			<b>F04B 49 /-</b>
2011212055	2014348302	2014358647	2014356134	2014352632	
2013408838	2014348305			2014379561	
<b>C11D 11 /-</b>	2014348306	<b>C23C 22 /-</b>	<b>E04D 13 /-</b>	2014382641	2014343119
	2014354586	2014355320	2014356146	2014382691	<b>F04D 29 /-</b>
2014372605	2014358862			2014409227	
	2014360316	<b>C23F 11 /-</b>	<b>E04D 3 /-</b>		2014350940
<b>C11D 3 /-</b>	2014360328				<b>F16B 23 /-</b>
	2014368982	2014358647	2014356146	2014370370	
2013408838	2014370029			2014379561	
<b>C12M 1 /-</b>	2014375404	<b>C40B 40 /-</b>	<b>E04H 12 /-</b>	2014380350	2014359508
	2014377372	2014354852	2014359166	2014380352	<b>F16K 31 /-</b>
2014344323	2015282387				
2014346006	<b>C21B 13 /-</b>	<b>C40B 50 /-</b>	<b>E04H 6 /-</b>	<b>E21B 47 /-</b>	2014361765
	2014409227	2014354852	2014344749	2014352855	
				2014370283	

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2014351594	2014368622	2014260183	2014344323	2014352632	2014364151
<u>F16L 15 /-</u>	<u>F27B 7 /-</u>	<u>G01N 24 /-</u>	<u>G01N 25 /-</u>	<u>G06N 5 /-</u>	<u>H01L 21 /-</u>
2014366215	2014358470	2014356428	<u>G02F 1 /-</u>	2014354575	2014380148
2014376828	2014358471	<u>G01N 25 /-</u>	2014347599	<u>G06Q 10 /-</u>	<u>H01L 31 /-</u>
<u>F16L 37 /-</u>	<u>F27D 3 /-</u>	2014370204	<u>G03G 15 /-</u>	2014346473 2014354575 2014360754 2014366217	2014356146 2015236203 2015236205
2014350166	2014363701	<u>G01N 27 /-</u>	2014374081	<u>G03G 9 /-</u>	<u>H01L 51 /-</u>
2014359733	<u>F27D 9 /-</u>	2015216953	<u>G03G 9 /-</u>	<u>G06Q 20 /-</u>	2014371573
<u>F17D 3 /-</u>	2014358470	<u>G01N 33 /-</u>	2014355607	<u>G05B 19 /-</u>	<u>H01Q 21 /-</u>
2014352632	2014358471	<u>G01N 33 /-</u>	20143406700	<u>G06Q 30 /-</u>	2014376819
<u>F21S 8 /-</u>	<u>F41B 11 /-</u>	2014351090 2014352956	<u>G06F 11 /-</u>	2014354827 2014357381	<u>H01Q 3 /-</u>
2014367903	2014356119	2014354586 2014356428	2014379561	<u>G06Q 30 /-</u>	2014376819
<u>F21V 19 /-</u>	<u>F42B 10 /-</u>	2014357446 2014360316	<u>G06F 11 /-</u>	2013404081 2014346578	<u>H01Q 3 /-</u>
2014367903	2014356119	2014360472	2014380147	2014354663	2014376819
<u>F21V 29 /-</u>	<u>F42B 12 /-</u>	2014362322 2014364539	<u>G06F 12 /-</u>	2014357377 2015204037	<u>H04B 1 /-</u>
2014353710	2014356119	<u>G01N 35 /-</u>	20143406700	<u>G06Q 40 /-</u>	2014375111
<u>F21V 5 /-</u>	<u>F42B 5 /-</u>	2014363678	<u>G06F 15 /-</u>	2014366217	<u>H04B 10 /-</u>
2014367903	2014356119	<u>G01P 3 /-</u>	2014339799 2014357376	<u>G06Q 50 /-</u>	2014395561
<u>F21V 8 /-</u>	<u>G01C 9 /-</u>	2014380394	2014360695	2014354663	<u>H04B 7 /-</u>
2014344323	2014360332	<u>G01R 31 /-</u>	<u>G06F 17 /-</u>	2014405911	2013406839 2014353075
<u>F22B 1 /-</u>	<u>G01J 3 /-</u>	2014352586	2013404081 2013406700	<u>G06T 7 /-</u>	<u>H04J 1 /-</u>
2013406429	2014346447 2014346520	<u>G01R 33 /-</u>	2014346473 2014354575	2013407879 2014360456	2014401339
<u>F23Q 21 /-</u>	2014346526	2014356428	2014354663 2014357421	<u>G07B 15 /-</u>	<u>H04J 14 /-</u>
2014357421	<u>G01K 13 /-</u>	<u>G01S 13 /-</u>	2014360698 2014373820	2014362316	2014354673
<u>F23Q 7 /-</u>	2014370204	2014376819	2014374036	<u>G07D 11 /-</u>	<u>H04L 12 /-</u>
2014357421	<u>G01M 3 /-</u>	<u>G01S 19 /-</u>	<u>G06F 19 /-</u>	2014359947	2013406576
<u>F24F 1 /-</u>	2015216953	2014350667	2014342429 2014353667	<u>G07D 7 /-</u>	2014303900 2014360034
2014341390	<u>G01M 99 /-</u>	<u>G01S 3 /-</u>	2014355122	2014360693	2014364811
<u>F24F 11 /-</u>	2014370204	2014356495	2014360316 2014370029	<u>G07F 7 /-</u>	<u>H04L 29 /-</u>
2014341390	<u>G01N 1 /-</u>	<u>G01S 5 /-</u>	2014405911 2015204800	2015204037	2014360246 2014370307
<u>F24H 1 /-</u>	2014360472 2014363678	2014350667	2015220448	<u>G08B 13 /-</u>	2014374234
2013406429	2014363718 2014376197	<u>G01V 1 /-</u>	<u>G06F 3 /-</u>	2013406700	<u>H04L 9 /-</u>
<u>F24J 2 /-</u>	2013409442	20143409442	2014350842 2014364786	<u>G08B 21 /-</u>	2014357362
2014348992	<u>G01N 15 /-</u>	2014357687	2014380350 2014380352	2014366879	<u>H04M 1 /-</u>
<u>F25B 43 /-</u>	2014342581	<u>G01V 3 /-</u>	2015209319	<u>G09F 3 /-</u>	2014343324
2014358984	<u>G01N 21 /-</u>	2014383159	<u>G06F 7 /-</u>	2014347925	<u>H04M 15 /-</u>
<u>F27B 1 /-</u>	2014348302 2014348305	<u>G02B 13 /-</u>	2014354947	2014356790	2013409226
2013408178	2014366912 2014383160	2014348371 <u>G02B 21 /-</u>	<u>G06F 9 /-</u>	2014347599	<u>H04M 3 /-</u>
		2014348371	2014354575		2013409226 2014357488

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2013409226

2014381785

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2014357488

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**H04N 21 /-**

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**H04N 5 /-**

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**H04R 3 /-**

2014357488

**H04S 7 /-**

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**H04W 12 /-**

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**H04W 4 /-**

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**A61P 35/00** (2006.01)  
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 (11) AU-B-2012210179  
 (21) 2012210179 (22) 24.01.2012  
 (54) Nanoparticles based for dermal and systemic delivery of drugs  
 (51) Int. Cl.  
**A61K 8/11** (2006.01)  
**A61K 9/51** (2006.01)  
**A61Q 19/00** (2006.01)  
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 (31) 61/435,640 (32) 24.01.11 (33) US  
 61/435,674 24.01.11 US  
 (43) 02.08.2012  
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 (72) Benita, Simon; Nasser, Taher; Karra, Nour; Badihi, Amit  
 (74) Collison & Co

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(71) Younicos, Inc.  
 (11) AU-B-2013370192  
 (21) 2013370192 (22) 27.12.2013  
 (54) Managing an energy storage system  
 (51) Int. Cl.  
**H02J 3/28** (2006.01)  
**H02J 3/36** (2006.01)  
 (87) WO2014/106105  
 (31) 61/746,831 (32) 28.12.12 (33) US  
 (43) 03.07.2014  
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 (72) Gong, Huaxin; Fogarty, Audrey  
 (74) Adams Pluck

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(71) Z-Filter Pty Ltd  
 (11) AU-B-2013201175  
 (21) 2013201175 (22) 28.02.2013  
 (54) Materials Handling and Treatment  
 (51) Int. Cl.  
**B65G 15/08** (2006.01)  
**B01D 33/056** (2006.01)  
**B01D 33/64** (2006.01)  
**B01D 43/00** (2006.01)  
**B65G 15/40** (2006.01)  
 (43) 21.03.2013  
 (44) 16.06.2016  
 (62) 2007260578  
 (72) Graham, Neil Deryck Bray; Graham, Arthur Derrick Bray  
 (74) Wrays

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(71) Zhejiang Black-and-White Mining Machinery Co., Ltd  
 (11) AU-B-2012276117  
 (21) 2012276117 (22) 27.06.2012  
 (54) Single-shaft track-changeable vibration exciter  
 (51) Int. Cl.

**B07B 1/28** (2006.01)  
**B06B 1/00** (2006.01)  
**B07B 1/36** (2006.01)  
**B07B 1/42** (2006.01)  
**F16H 25/14** (2006.01)  
 (87) WO2013/000402  
 (31) 2012100119524 (32) 04.01.12 (33) CN  
 2012100119736 04.01.12 CN  
 2011202259154 28.06.11 CN  
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 (43) 03.01.2013  
 (44) 16.06.2016  
 (72) Zhu, Xingliang  
 (74) Allens Patent & Trade Mark Attorneys

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(71) Zhongying Changjiang International New Energy Investment Co., Ltd.  
 (11) AU-B-2013369943  
 (21) 2013369943 (22) 05.12.2013  
 (54) Method for preparing biomass-based polymer emulsion  
 (51) Int. Cl.  
**C08F 283/00** (2006.01)  
**C08F 2/26** (2006.01)  
**C08G 18/12** (2006.01)  
**C08G 18/67** (2006.01)  
**C09D 151/08** (2006.01)  
**C09J 151/08** (2006.01)  
**D06M 15/263** (2006.01)  
 (87) WO2014/101640  
 (31) 201210572455.1 (32) 25.12.12 (33) CN  
 (43) 03.07.2014  
 (44) 16.06.2016  
 (72) Fang, Zhangjian; Zheng, Xingcai; Cheng, Yuting; Zhuo, Zhiqiu  
 (74) Shelston IP Pty Ltd.

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(71) Zodiac Pool Systems, Inc.  
 (11) AU-B-2011227378  
 (21) 2011227378 (22) 16.03.2011  
 (54) Idler mechanisms for hydraulic devices  
 (51) Int. Cl.  
**E04H 4/16** (2006.01)  
 (87) WO2011/116046  
 (31) 61/406,589 (32) 26.10.10 (33) US  
 61/340,353 16.03.10 US  
 (43) 22.09.2011  
 (44) 16.06.2016  
 (72) Van Der Meijden, Hendrikus Johannes; Harbottle, Bruce David; Uy, Dindo; Bareng, Eusebio; Yankie, Scott  
 (74) Griffith Hack

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(71) Zoetis Services LLC  
 (11) AU-B-2012285432  
 (21) 2012285432 (22) 05.07.2012  
 (54) Interleukin-31 monoclonal antibody  
 (51) Int. Cl.  
**C07K 16/24** (2006.01)  
**G01N 33/53** (2006.01)  
 (87) WO2013/011407  
 (31) 61/510,268 (32) 21.07.11 (33) US  
 (43) 24.01.2013  
 (44) 16.06.2016  
 (72) Bammert, Gary F.; Dunham, Steven A.  
 (74) Shelston IP Pty Ltd.

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2008229882	Sato, T.	2011203108	GE Oil & Gas UK Limited
2008278147	Elmarco s.r.o.	2011206616	Sanofi
2009201854	Illinois Tool Works Inc.	2011209936	Nestec S.A.
2009259906	Novartis AG; Massachusetts Institute of Technology	2011214619	Archroma IP GmbH
2009283013	MannKind Corporation	2011227378	Zodiac Pool Systems, Inc.
2009286360	SMK-LOGOMOTION Corporation	2011227678	Chart Inc.
2009287404	Tyco Electronics Services GmbH	2011231178	Caffitaly System S.p.A.
2009288222	Illinois Tool Works Inc.	2011238925	Vessix Vascular, Inc.
2009296456	Administrators of the Tulane Educational Fund	2011242181	Organic Fuel Technology A/S
2009297034	Sno Tek P/L	2011244867	General Electric Company
2009301636	Uneeda Vac (Australia) Pty Ltd	2011250605	Allsteel Inc.
2009313201	Tekmira Pharmaceuticals Corporation	2011255464	Cempra Pharmaceuticals, Inc.
2009313205	Tekmira Pharmaceuticals Corporation	2011258052	XDX Innovative Refrigeration, LLC
2009313998	Synedgen, Inc.	2011258202	Hunleigh Technology Limited
2009316628	BioNano Genomics, Inc.	2011258596	THE LUBRIZOL CORPORATION
2009316874	AcelRx Pharmaceuticals, Inc.	2011262653	SAMSUNG ELECTRONICS CO., LTD.
2009320213	QIAGEN Gaithersburg Inc.	2011263191	Panasonic Intellectual Property Corporation of America
2009322290	Arcturus Therapeutics, Inc.	2011266840	Marine Power Systems Ltd
2009326993	Universitat de les Illes Balears	2011274787	Board of Regents of the University of Texas System
2009327357	Vertex Pharmaceuticals Incorporated	2011280878	Advanced Cell Technology, Inc.
2009332806	Matiere	2011284896	UCB Pharma, S.A.
2009350446	COSENTINO, S.A.	2011285922	AnaptysBio, Inc.
2010200240	Babyhugs Developments Pty Ltd	2011285928	Altherx, Inc.
2010200805	The Babcock & Wilcox Company	2011286385	Fisher Controls International LLC
2010203353	CytomX Therapeutics, Inc.	2011289734	Unisys Corporation
2010207740	Nitec Pharma AG	2011298216	Ifremer (Institut Francais de Recherche pour l'Exploitation de la Mer); Direction des Ressources Marines
2010212409	The Babcock & Wilcox Company		
2010217840	Owen Oil Tools LP		
2010227977	Chan, C.	2011308076	Huntsman Corporation Australia Pty Limited
2010228091	BL Technologies, Inc.	2011308906	Biogen MA Inc.
2010239696	HBGary, Inc.	2011316015	Baker Hughes Incorporated
2010242774	Thermacell Repellents, Inc.	2011316989	BioNano Genomics, Inc.
2010242869	E. I. du Pont de Nemours and Company	2011318406	KCI Licensing, Inc.
2010243273	Ferring B.V.	2011318681	Fisher & Paykel Healthcare Limited
2010245933	Tekmira Pharmaceuticals Corporation	2011319547	ThyssenKrupp Steel Europe AG
2010252063	Mettop GmbH	2011319906	Compass Electro Optical Systems Ltd.
2010256869	Ab Initio Technology LLC	2011320530	Google Inc.
2010265067	Electrolux Home Products Corporation N.V.	2011334590	MezurX Pty Ltd
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2010274097	Medicis Pharmaceutical Corporation	2011336898	Hologic, Inc.
2010275678	Oncobiotek	2011337290	Alla Chem, LLC; Ivachtchenko, A.; Savchuk, N.; Ivashchenko, A.
2010275699	Gadic Biotec, AIE.	2011337612	Kabushiki Kaisha Yakult Honsha
2010281322	CO2 Solutions Inc.	2011338871	Microsoft Technology Licensing, LLC
2010292122	Kraft Foods Group Brands LLC	2011343887	University of Maryland, Baltimore
2010297077	Radio Physics Solutions Limited	2011346715	Kimberly-Clark Worldwide, Inc.
2010303368	Owens Corning Intellectual Capital, LLC	2011348188	H. Lundbeck A/S
2010305311	Ofidium Pty Ltd	2011348702	SBC Virbac Limited
2010307041	F'real Foods, L.L.C.	2011350913	Kimberly-Clark Worldwide, Inc.
2010309731	Outotec Oyj	2011352205	Bioatla LLC
2010311561	Straitmark Holding AG	2011352244	E. I. du Pont de Nemours and Company
2010313012	Sony Corporation	2011353745	Abg Tag & Traq, LLC
2010314468	Vulkan Lokring-Rohrverbindungen GmbH & Co. KG	2011356603	Baker Hughes Incorporated
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2010320598	Helsinn Healthcare SA	2011357816	Telefonaktiebolaget L M Ericsson (publ)
2010321586	MS Technologies LLC; Bayer CropScience N.V.	2011359859	Photonis Netherlands B.V.
2010323005	KONE CORPORATION	2011363456	Febris Bio-Tech Limited
2010333017	University of Basel	2011363515	CRYSTAL LAGOONS (CURACAO) B.V.
2010333716	National ICT Australia Limited	2011366387	Ishigaki Company Limited
2010341500	INIT LLC	2011370282	Beachy Head, M.
2010344973	MERCK PATENT GMBH	2011379630	Oetiker Schweiz AG
2010346366	Combilift Research & Development Limited	2012200250	The Goodyear Tire & Rubber Company
2010350679	PJ Whit Pty Ltd	2012200383	Linde Aktiengesellschaft
2010360293	Temasek Life Sciences Laboratory Limited	2012200751	Karandonis, J.
2011200766	Pratley Investments (Proprietary) Limited	2012201539	ISYS Search Software Pty Ltd
2011201017	The Babcock & Wilcox Company	2012201749	UNISYS CORPORATION
2011202417	Soletanche Freyssinet	2012202848	Jacou Industry Zhongshan Limited
2011202501	Nuovo Pignone S.p.A.	2012202987	Stenhouse, J.
2011202959	Deere & Company		

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2012205361	Pelonis, C.	2012323017	DSM IP Assets B.V.
2012205965	SK Energy Co., Ltd.; SK Innovation Co., Ltd.	2012324024	Commonwealth Scientific and Industrial Research Organisation
2012206444	Hasbro, Inc	2012326296	JLG Industries, Inc.
2012208937	Gemalto AG	2012329204	E. I. du Pont de Nemours and Company
2012209726	Kao Corporation	2012329206	E. I. du Pont de Nemours and Company
2012209853	Otsuka Pharmaceutical Co., Ltd.	2012333220	Westmeyer, P.; Mazaheri, R.
2012210179	Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.	2012335091	Amyris, Inc.
2012210778	ABUS August Bremicker Sohne KG	2012336043	Microsoft Technology Licensing, LLC
2012212129	Ingenious Designs, LLC.	2012336586	Samsung Electronics Co., Ltd.
2012213194	SCA IPLA Holdings Inc.	2012338571	Novacta Biosystems Limited; Cantab Anti-Infectives Limited
2012214456	Gilleran, N.; Borealis Technical Limited	2012338603	Centre National de la Recherche Scientifique; Universite Rennes 1; Airbus Operations (SAS)
2012221747	Leibovitz, E.	2012344189	Bortolussi, C.; Bortolussi, F.
2012222114	MicroVention, Inc.	2012345446	Aesyst Topco B.V.
2012222394	Janssen Pharmaceutica NV	2012350674	Novopress GmbH Pressen und Presswerkzeuge & Co. KG
2012223337	Synergy Pharmaceuticals Inc.	2012356170	Novartis AG
2012224632	Janssen Pharmaceutica NV	2012357961	Wobben Properties GmbH
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2012228245	Aker Process Systems AS	2012361027	Akzo Nobel Chemicals International B.V.
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2012241516	Fisher & Paykel Healthcare Limited	2012365509	Pfanner Schutzbekleidung GmbH
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2012242393	Elmarco s.r.o.	2012366907	ThyssenKrupp Industrial Solutions AG
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2012246525	Tokuyama Corporation	2012371611	Husqvarna AB
2012247863	Expanite A/S	2012375214	SunPower Corporation
2012250262	Key Technology, Inc.	2012379056	The Gillette Company
2012253834	GlaxoSmithKline LLC	2012382613	SCA Hygiene Products AB
2012255589	Burcon Nutrascience (MB) Corp.	2012383347	Huawei Technologies Co., Ltd.
2012258419	Sumitomo Chemical Company, Limited	2012386503	Micro Motion, Inc.
2012258916	KCI Licensing, Inc.	2012388242	Halliburton Energy Services, Inc.
2012262182	Server Technology, Inc.	2012388409	Akzo Nobel Chemicals International B.V.
2012262983	Cytec Technology Corp.	2012390273	Halliburton Energy Services, Inc.
2012267880	Xyleco, Inc.	2012391953	Outotec (Finland) Oy
2012268562	Nestec S.A.	2013200054	BIOSENSE WEBSTER (ISRAEL), LTD.
2012270037	Kimberly-Clark Worldwide, Inc.	2013200254	The Babcock & Wilcox Company
2012271673	Closure Systems International, Inc.	2013201175	Z-Filter Pty Ltd
2012271942	Sanofi	2013201927	Bookleaf Pty Ltd
2012272483	Tam, P.; Wu, G.; Lo, R.	2013202368	Proteostasis Therapeutics, Inc.
2012272820	Henkel AG & Co. KGaA	2013202724	Agriculture Victoria Services Pty Ltd
2012272876	The Nielsen Company (US), LLC	2013202799	Genentech, Inc.; AC Immune S.A.
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2012276117	Zhejiang Black-and-White Mining Machinery Co., Ltd	2013202913	Bristol-Myers Squibb Company
2012278332	Hempel A/S	2013203186	Genmab A/S
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2012280086	Coste, J.	2013203571	Wyeth LLC
2012284498	SmartSignal Corporation	2013203796	Brian Investments Pty Ltd
2012285432	Zoetis Services LLC	2013203926	Apple Inc.
2012288866	Bayer Intellectual Property GmbH	2013203989	Honeywell International Inc.
2012288948	Bayer Intellectual Property GmbH	2013204065	C3-Jian, Inc.; The Regents of the University of California
2012290870	Samsung Electronics Co., Ltd	2013204733	University of Washington; PhaseRx, Inc.
2012291814	Innospec Limited	2013204833	BRADKEN RESOURCES PTY LIMITED
2012294227	Mol Belting Systems, Inc.	2013204917	The Nielsen Company (US), LLC
2012295044	Samsung Electronics Co., Ltd.	2013204935	AROG Pharmaceuticals, Inc.
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2012302297	AeroMobil, s.r.o.	2013205468	Geotech Airborne Limited
2012304520	Gen-Probe Incorporated	2013205511	Kapsch TrafficCom AG
2012307090	International Scientific Pty Ltd	2013205908	CNZ MATE AUSTRALIA PTY LTD
2012309005	Baker Hughes Incorporated	2013206009	Caterpillar Global Mining Expanded Products Pty Ltd
2012311625	Evonik Degussa GmbH	2013206201	Azevan Pharmaceuticals, Inc.
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2012316173	BASF SE	2013206438	General Electric Company
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2013206593	Covidien LP	2013337967	The Cleveland Clinic Foundation
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2013206687	DEKA PRODUCTS LIMITED PARTNERSHIP	2013338264	Ingrain Inc.
2013206808	The Procter & Gamble Company	2013338637	Graphic Packaging International, Inc.
2013206809	Mars, Incorporated	2013343271	Handy, K.
2013206844	Wyeth LLC	2013347843	GlaxoSmithKline LLC
2013211514	General Electric Company	2013352155	Massachusetts Institute of Technology; The Brigham and Women's Hospital, Inc.
2013213524	Arla Foods Amba	2013352352	National Oilwell Varco, L.P.
2013215158	The University of Toledo	2013354109	Glaxo Group Limited
2013219905	Fabrictech 2000, LLC	2013355644	Jeong, D.
2013222633	Bonfit America Inc.	2013356428	Rohm and Haas Company
2013224647	Yakima Products, Inc	2013359078	Weatherford/Lamb, Inc.
2013227351	iCeutica Holdings Inc.	2013361959	Peerialism AB
2013232014	Vanda Pharmaceuticals Inc.	2013363280	Halliburton Energy Services, Inc.
2013234394	Northwest Biotherapeutics, Inc.	2013363295	eBay Inc.
2013235019	Rubinchik, V.; Culham, L.; Heacock, G.; Williams, W.; Kjellbotn, C.	2013363390	Alcoa Inc.
2013237991	Kimberly-Clark Worldwide, Inc.	2013369943	Zhongying Changjiang International New Energy Investment Co., Ltd.
2013238037	Kimberly-Clark Worldwide, Inc.	2013370192	Younicos, Inc.
2013238535	Sumitomo Metal Mining Co., Ltd.	2013370769	GRG Banking Equipment Co., Ltd.
2013242936	Electrolux Home Products Corporation N. V.	2013386507	TDG Holding Co., Ltd.
2013243711	eBay Inc.	2013392614	Halliburton Energy Services Inc.
2013245539	SWASHPUMP TECHNOLOGIES LIMITED	2013396723	Sandvik Mining and Construction Oy
2013245651	Goldman, Sachs and Co.	2013397959	Landmark Graphics Corporation
2013246628	Kimberly-Clark Worldwide, Inc.	2013399137	Landmark Graphics Corporation
2013247416	New Medic Era AB	2014200070	AMARIN PHARMACEUTICALS IRELAND LIMITED
2013251246	Tyco Fire & Security GmbH	2014200551	Toray Industries, Inc.
2013251373	Solar Turbines Incorporated	2014200640	Novartis AG
2013254919	Smart Medical Systems Ltd.	2014200715	Owens-Brockway Glass Container Inc.
2013257280	ELC Management LLC	2014200954	Sea Lane Biotechnologies, LLC
2013257496	IG6 Pty Ltd	2014201844	Allergan, Inc
2013259588	24/7 Customer, Inc.	2014202187	Giga-Byte Technology Co., Ltd.
2013260742	Celgene Corporation	2014202192	British American Tobacco (Investments) Limited
2013263043	Novartis AG	2014202358	PHILIP MORRIS PRODUCTS S.A.
2013263750	Wyeth LLC	2014202370	British Columbia Cancer Agency Branch; Washington University; The University of North Carolina at Chapel Hill; University of Utah Research Foundation
2013266093	Mueller International, LLC	2014202975	Mooney, B.
2013266362	Gaming Partners International Corporation	2014203270	SmithKline Beecham (Cork) Ltd.
2013273788	Regenics AS	2014204436	HALLIBURTON ENERGY SERVICES, INC.
2013275997	Inner Mongolia United Industrial Co., Ltd.	2014205860	LG Electronics Inc.
2013276339	New Live	2014206191	VMware, Inc.
2013277689	Halliburton Energy Services, Inc.	2014207386	Hendrickson USA, L.L.C.
2013280162	Suncor Energy Inc.	2014208240	Specialized Bicycle Components, Inc.
2013283260	Essilor International (Compagnie Generale d'Optique)	2014209294	Dow AgroSciences LLC
2013283680	Apeiron Synthesis S.A.	2014209296	MED-EL Elektromedizinische Geraete GmbH
2013284042	International Business Machines Corporation	2014209656	Dixon Pumps Inc.
2013285296	Hager-Electro SAS	2014212375	PepsiCo, Inc.
2013285749	Samsung Electronics Co., Ltd.	2014213484	Petrowell Limited
2013285903	Bridgestone Corporation	2014213784	Subsea 7 Limited
2013288572	Sika Technology AG	2014224443	Subsea 7 Limited
2013289917	Schlage Lock Company LLC	2014226558	Cook Medical Technologies LLC
2013296189	Intel Corporation	2014227445	Korea Institute of Ocean Science & Technology
2013296720	Novartis AG	2014227702	Neutronic Perpetual Innovations, LLC
2013297064	North Carolina State University	2014227761	Polaris Industries Inc.
2013298317	Dyson Technology Limited	2014228448	Hadal, Inc.
2013298956	Geistlich Pharma AG	2014233560	Alkermes Pharma Ireland Limited
2013299891	McElroy Manufacturing, Inc.	2014233568	Gambro Lundia AB
2013301993	ATLAS ELEKTRONIK GmbH	2014233634	Sangamo BioSciences, Inc.
2013304065	Akzo Nobel Chemicals International B.V.	2014235445	Wm. Wrigley Jr. Company
2013304179	Construction Research & Technology GmbH	2014237181	PRC-DeSoto International, Inc.
2013307584	VIEGA GmbH & Co. KG	2014239350	IHI Corporation
2013309855	Ricoh Company, Ltd.	2014239503	Bridgestone Corporation
2013315603	Halliburton Energy Services, Inc.	2014240270	PerkinElmer Health Sciences, Inc.; Azienda Ospedaliero Universitaria Meyer di Firenze
2013318001	Inguran, LLC	2014244260	Crown Equipment Corporation
2013320577	BASF SE	2014246410	AbbVie Inc.
2013322351	Petrowell Limited	2014247305	Moog BV
2013326361	Ototec (Finland) Oy	2014250095	Telefonaktiebolaget L M Ericsson (publ)
2013328257	Scientific Games Holdings Limited	2014250629	Covidien LP
2013328258	Scientific Games Holdings Limited	2014256328	Vorwerk & Co. Interholding GmbH
2013328261	Scientific Games Holdings Limited		
2013329090	Polaris Industries Inc.		
2013330433	SanBio, Inc.		
2013332537	LG Electronics Inc.		

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2014258355	IHI Corporation
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2014261709	Siemens Aktiengesellschaft
2014262333	British Columbia Cancer Agency Branch; The University of British Columbia University-Industry Liaison Office
2014271056	GRG Banking Equipment Co., Ltd.
2014271738	Toyota Jidosha Kabushiki Kaisha
2014271742	Toyota Jidosha Kabushiki Kaisha
2014273150	K-fee System GmbH
2014277697	Alk-Abelló A/S
2014277701	China Huan Qiu Contracting & Engineering Corp.; Dalian University of Technology; China Liaohe Petroleum Engineering Co. Ltd; China United Coalbed Methane Corporation, Ltd.
2014283417	SAF-Holland GmbH
2014286248	PURAC Biochem BV
2014296268	Dana Heavy Vehicle Systems Group, LLC
2014297674	Mitsubishi Electric Corporation
2014303665	Mitsubishi Electric Corporation
2014315748	Hydra Systems AS
2014330264	Komatsu Ltd.
2014333021	Daikin Industries, Ltd.
2014348916	eBay Inc.
2014352437	China University of Mining and Technology
2014364343	Razer (Asia-Pacific) Pte. Ltd
2015200408	Fuji Xerox Co., Ltd.
2015200667	Covidien LP
2015200705	MannKind Corporation
2015200719	Visa U.S.A. Inc.
2015200829	Medtronic Minimed, Inc.
2015200974	Visa International Service Association
2015201019	Chevron U.S.A. Inc.
2015201430	Janssen Biotech, Inc.
2015201492	Trading Technologies International, Inc.
2015201568	LG Electronics Inc.
2015201648	KABUSHIKI KAISHA TOSHIBA
2015201825	Alternative Packaging Solutions, LLC
2015201831	Flanders Electric Motor Service, Inc.
2015201879	Forever Young International, Inc.
2015201978	Government of the United States; The Regents of the University of Michigan
2015202393	Samsung Electronics Co., Ltd.
2015202401	Medtrade Products Limited
2015202402	Medtrade Products Limited
2015202559	FISHER & PAYKEL APPLIANCES LIMITED
2015202580	GEMPHIRE THERAPEUTICS INC.
2015202677	SecureKey Technologies Inc
2015202733	Weatherford Technology Holdings, LLC
2015203090	Dow AgroSciences LLC
2015203402	Canon Kabushiki Kaisha
2015203543	Covidien LP
2015203737	Hisamitsu Pharmaceutical Co., Inc.
2015204326	St. Jude Medical Coordination Center BVBA
2015205948	Halliburton Energy Services Inc.
2015213340	Fujitsu Limited
2015218456	Redback Pneumatics Pty Ltd
2015221578	WISETECH GLOBAL PTY LTD
2015223307	ATI Properties, Inc
2015238823	Sumitomo Chemical Company, Limited
2015238824	Sumitomo Chemical Company, Limited
2015243000	Apple Inc.
2016200784	Commonwealth Scientific and Industrial Research Organisation
2016202062	NFM Technologies
2016202478	Dolby International AB
2016202480	INDIGO AG, INC.
2016202892	New York Air Brake LLC

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	2012258419	2012200751	<u>A61B 1 /-</u>	2010207740	2011348702
2016202480	2012268562			2010245933	2013203186
	2012288866	<u>A43B 3 /-</u>	2010314966	2010274097	2013206844
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	2015203090	2012200751	<u>A61B 10 /-</u>	2010333017	2014200551
2011202959	2015238823			2010344973	2014200640
	2015238824	<u>A45D 27 /-</u>	2011336898	2011206616	2014203270
<u>A01D 43 /-</u>			2014226558	2011255464	2014246410
2012371611	<u>A01N 47 /-</u>	2013222633		2011274787	2014277697
		<u>A46B 15 /-</u>	<u>A61B 17 /-</u>	2011285928	
<u>A01G 17 /-</u>	2015238823	2012280086	2010314966	2011337290	<u>A61K 45 /-</u>
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2013206009			2015200667	2011348188	2010320598
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	2015238824	2012280086		2012209853	
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			2013200054	2012241891	2009313205
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	2012362306			2013202847	2014202358
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			<u>A61F 11 /-</u>	2013206809	<u>A61K 49 /-</u>
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2012288948	2015238823		<u>A61F 13 /-</u>	2013232014	2013204065
2012361027	2015238824	2013219905	2013263043		2014246410
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		2011350913	2013347843	<u>A61K 51 /-</u>	
<u>A01N 29 /-</u>	<u>A47J 31 /-</u>	2012258916	2013354109		
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		2013237991	2014240270	<u>A61K 8 /-</u>	
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	2015203737	2015203737	2014262333	2012209726	
2012255589	2014256328	<u>A61F 13 /-</u>	2015202580	2012210179	
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<u>A01N 37 /-</u>	<u>A47K 3 /-</u>	<u>A61F 9 /-</u>	2011363456	2011209936	
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2012361027	<u>A23L 27 /-</u>	<u>A61J 1 /-</u>	2011363456	2012253834	
2015238823	2011363456		2013206809	2012258916	
2015238824				201223017	
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2015238824	<u>A42B 3 /-</u>	2009301636	2013204065	2014261082	
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	2014246410	2010203353			
2013215158	<u>A61P 15 /-</u>	2011308906	<u>A63H 29 /-</u>	2012267880	<u>B25B 11 /-</u>
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<u>A61L 27 /-</u>	2012209726	2012241891			
	2013206201	2013203186	<u>A63H 3 /-</u>	2012311625	<u>B25B 21 /-</u>
2013298956	2014246410	2013203571			
2013337967	<u>A61P 17 /-</u>	2013204935	2012206444	<u>B01J 19 /-</u>	2015218456
<u>A61L 31 /-</u>		2014200551			
	2009326993	2014246410	<u>B01D 24 /-</u>	2012311625	<u>B25B 27 /-</u>
2013337967	2012209726	2014262333	2011366387	<u>B01J 20 /-</u>	2010314468
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2014233568	2012209726	<u>A61P 41 /-</u>	2011366387	<u>B01J 31 /-</u>	2012318844
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2012241516	2012209726	2014200551	<u>B01D 46 /-</u>	2014240270	2012280086
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<u>A61M 25 /-</u>	2012241891	2009301636	<u>B03C 3 /-</u>	2014247305	
2015201978	2013202799	2012209726			
	2013232014	2012244386	<u>B01D 53 /-</u>	2010212409	<u>B26D 5 /-</u>
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		<u>A61P 9 /-</u>	2010281322	<u>B03D 1 /-</u>	
2012222114	<u>A61P 27 /-</u>	2009326993	2012228245		2012250262
<u>A61M 37 /-</u>	2012209726	2011206616	2013206438		<u>B27F 7 /-</u>
	2013206809	2012209726	2014258355		
2012307090	2013330433	2014246410	2014271742	<u>B03D 103 /-</u>	2009201854
			2015201648		2009288222
<u>A61M 39 /-</u>	<u>A61P 29 /-</u>	<u>A61Q 17 /-</u>	<u>B01D 61 /-</u>	<u>B04C 5 /-</u>	<u>B28B 1 /-</u>
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	2012241891	2013257280			
<u>A61M 5 /-</u>	2014246410	<u>A61Q 19 /-</u>	<u>B01D 63 /-</u>	<u>B05B 1 /-</u>	<u>B29B 15 /-</u>
2012209853	<u>A61P 3 /-</u>	2009326993	2010228091	2009297034	2012262983
2014233568					
2015201430	2009283013	2012209726	<u>B01D 67 /-</u>	<u>B05D 3 /-</u>	<u>B29C 70 /-</u>
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2011238925	2014246410	<u>A61Q 7 /-</u>	<u>B01D 69 /-</u>	<u>B06B 1 /-</u>	<u>B29L 31 /-</u>
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2014246410	2013202847	2014202975	2010292122	<u>B21D 39 /-</u>	2012298266
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2010200240	<u>B62J 1 /-</u>	2010292122	<u>B66C 1 /-</u>	<u>C04B 28 /-</u>	<u>C07D 417 /-</u>
<u>B60C 1 /-</u>	2014208240	<u>B65D 63 /-</u>	2012221747		2009327357 2013354109
2014239503	<u>B62J 15 /-</u>	2011379630	<u>B66C 19 /-</u>		2015205948
<u>B60C 11 /-</u>	2014227761	<u>B65D 65 /-</u>	2010346366	<u>C04B 40 /-</u>	<u>C07D 471 /-</u>
2013285903	<u>B62J 35 /-</u>	2012298266	<u>B66F 9 /-</u>		2009327357 2010344973 2012241891 2013354109
<u>B60C 15 /-</u>	2014227761	<u>B65D 81 /-</u>	2012202987	<u>C04B 7 /-</u>	
2014239503	<u>B62K 11 /-</u>	2012298266	<u>B67D 1 /-</u>		2012246525
<u>B60C 23 /-</u>	2014227761	<u>B65D 83 /-</u>	2013206687	<u>C07C 21 /-</u>	2012244386
2014296268	<u>B62K 19 /-</u>	2012318844	<u>B67D 7 /-</u>		2013203989
<u>B60F 5 /-</u>	2014227761	<u>B65D 85 /-</u>	2013205100	<u>C07C 211 /-</u>	2012222394
2012302297	<u>B62K 25 /-</u>	2011231178		2015201825	2012224632
<u>B60G 11 /-</u>		2014273150	<u>C01B 13 /-</u>		<u>C07D 493 /-</u>
2014207386	<u>B62M 7 /-</u>	2013205100	<u>B65D 88 /-</u>	2014286248	2010242869
<u>B60G 7 /-</u>	2014227761	<u>B65D 90 /-</u>		<u>C01B 15 /-</u>	<u>C07D 495 /-</u>
2014283417	<u>B63B 27 /-</u>	2013205100		<u>C01B 21 /-</u>	2009326993
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2013224647	2011370282	<u>B65G 39 /-</u>	2014286248		2010242869
<u>B60T 15 /-</u>	<u>B63H 5 /-</u>	2012294227	<u>C01G 25 /-</u>	2013203571	<u>C07F 5 /-</u>
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2010200240	2012214456	<u>B65G 51 /-</u>	2013326361		2009327357
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2014244260	2012302297	<u>B65H 16 /-</u>	2013238535		2011348188
<u>B62D 21 /-</u>	<u>B64C 37 /-</u>	2012202987	<u>C02F 1 /-</u>	<u>C07D 405 /-</u>	2013260742
2013329090	2012302297	<u>B65H 19 /-</u>	2011308076		2013354109
2014227761	<u>B64D 33 /-</u>	2012202987	<u>C03B 7 /-</u>	<u>C07D 407 /-</u>	<u>C07H 15 /-</u>
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2013202913	2012358823		2012291814	2012247863
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2011348702	2011242181		2011202501	<u>C12P 5 /-</u>
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2014200954	2012316173		<u>C12G 3 /-</u>	2012312678
2014246410	2013246628	<u>C09K 3 /-</u>	2014261082	2014286248
				2008278147
<b>C07K 17 /-</b>	<u>C08K 3 /-</u>	2013203989	<u>C12M 1 /-</u>	2011352244
2013203257	2013320577	<u>C09K 5 /-</u>	2013318001	2012242393
	2014239503			
<b>C07K 7 /-</b>	<u>C08K 5 /-</u>	2013203989	<u>C12N 1 /-</u>	<u>D01F 6 /-</u>
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2012338571	2012388409	<u>C09K 8 /-</u>	2012312678	<u>D02G 3 /-</u>
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2014233634	2014239503	2012275967	<u>C12N 15 /-</u>	<u>D06F 37 /-</u>
		2013315603		
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		2013363280	2010203353	
2014200640	2013206650	2015205948	2010360293	<u>C12R 1 /-</u>
			2011285922	<u>D06M 15 /-</u>
<b>C08F 2 /-</b>	<u>C08L 23 /-</u>	<u>C10B 39 /-</u>	2011337612	2013369943
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<b>C08F 283 /-</b>	<u>C08L 33 /-</u>	<u>C10B 47 /-</u>	2014202370	
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			2011352205	
<b>C08F 290 /-</b>	2012388409	2011242181	2011348702	
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		20142393503		

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<u>G01N 23 /-</u>	2013309855	2013259588	2012375214	<u>H04J 11 /-</u>	<u>H04W 12 /-</u>
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2013203926		2013328261	2013370192	2012295044	2013242936
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2010297077		2013251246	<u>H02K 15 /-</u>	2015213340	
<u>G01V 1 /-</u>	<u>G06F 3 /-</u>	<u>G08B 21 /-</u>		<u>H04N 21 /-</u>	2014202187
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	2010341500	2011357816	<u>H02M 1 /-</u>	2012336043	
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<u>G02F 1 /-</u>	<u>G06K 9 /-</u>	2011200766	2012336586	2012205361	
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(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

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 (54) Touch pixel design for reducing visual artifacts  
 (51) Int. Cl.  
*G06F 3/041* ( 2006.01 )  
 (31) 14/475,368      (32) 02.09.14 (33) US  
 (45) 16.06.2016  
 (72) PEDDER, James Edward Alexander; SHIH, David H. C.; GRUNTHANER, Martin Paul; HOTELLING, Steven P.  
 (74) Freehills Patent Attorneys
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- (71) Arch Wood Protection Pty Ltd  
 (11) AU-B-2015101144  
 (21) 2015101144      (22) 19.08.2015  
 (54) A method of treating wood  
 (51) Int. Cl.  
*B27K 3/50* ( 2006.01 )  
*A01N 25/02* ( 2006.01 )  
*A01N 27/00* ( 2006.01 )  
*B27K 3/22* ( 2006.01 )  
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 (62) 2015215849  
 (72) Humphrey, David; Skewes, Brett; McFarling, Shane  
 (74) Shelston IP Pty Ltd.
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 (54) Umbrella  
 (51) Int. Cl.  
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 (45) 16.06.2016  
 (72) Halton, Philippa; Tait, Brendon  
 (74) Griffith Hack
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- (71) FISCHER, K.  
 (11) AU-B-2015101086  
 (21) 2015101086      (22) 10.08.2015  
 (54) A DIETARY SUPPLEMENT COMPOSITION AS A PROPHYLACTIC AND TREATMENT FOR SKIN DISEASES SUCH AS ECZEMA AND PSORIASIS AND THE LIKE AND METHOD OF TREATMENT  
 (51) Int. Cl.  
*A61K 31/195* ( 2006.01 )  
*A61K 33/00* ( 2006.01 )  
*A61P 3/02* ( 2006.01 )  
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 (72) FISCHER, Karen  
 (74) Baxter Patent Attorneys Pty Ltd
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- (71) Flinders Ports Pty Limited  
 (11) AU-B-2014100382  
 (21) 2014100382      (22) 16.04.2014  
 (54) A FLUID DISPENSING APPARATUS FOR A DUST SUPPRESSION SYSTEM  
 (51) Int. Cl.  
*B65G 69/18* ( 2006.01 )  
*B63B 25/00* ( 2006.01 )  
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 (45) 16.06.2016  
 (62) 2013202369  
 (72) Pellizzari, Andrew Mark; Sloan, Daniel Edwin; Franklin, Darren James; McAlpine, Grant Adrian; Minkus, Henry  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) Illinois Tool Works Inc.  
 (11) AU-B-2013101159  
 (21) 2013101159      (22) 30.08.2013  
 (54) STAPLE ASSEMBLY  
 (51) Int. Cl.  
*F16B 15/06* ( 2006.01 )  
*B25C 1/04* ( 2006.01 )  
*B25C 3/00* ( 2006.01 )  
*B27F 7/09* ( 2006.01 )  
 (45) 16.06.2016  
 (72) Young, Graeme  
 (74) Davies Collison Cave
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- (71) Innova Security Pty Ltd  
 (11) AU-B-2016100288  
 (21) 2016100288      (22) 17.03.2016  
 (54) A SECURITY DEVICE INCLUDING A ZERO ORDER COVERT IMAGE  
 (51) Int. Cl.  
*G07D 7/12* ( 2016.01 )  
 (45) 16.06.2016  
 (72) Lee, Robert Arthur  
 (74) Phillips Ormonde Fitzpatrick

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**2015101174** Apple Inc.  
**2015101341** Brand Developers Ltd  
**2016100288** Innova Security Pty Ltd

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2014100382

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**F16B 15 /-**

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**G06F 3 /-**

2015101174

**Opposition Proceedings**

(The name in parentheses is that of the opponent)

**Opposition Lodged**

2011207116	<b>TUBI PTY LTD</b> ( Vinidex Pty Limited )
2011240744	<b>R F Products, Inc.</b> ( Hagenuk Marinekommunikation GmbH )
2012260945	<b>Nestec S.A.</b> ( Fonterra Co-Operative Group Limited )

**Opposition Withdrawn - Proceed to Grant**

2012254949	<b>United States Gypsum Company</b> ( CSR Building Products Limited )
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**Patents Granted****Standard Patents**

2007211654	2008249440	2008293511	2008359741
2009250528	2009257190	2009257198	2009257557
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2009296734	2009302721	2009323008	200933066
2009333815	2009333848	2009340030	2009344930
2009347082	2009349908	2009356927	2010201747
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2010214728	2010220058	2010220284	2010223680
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2010253926	2010255543	2010272415	2010278526
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2010295586	2010296868	2010297183	2010298710
2010305328	2010307021	2010307274	2010310605
2010315413	2010319766	2010320932	2010322056
2010326380	2010331818	2010331833	2010332292
2010337318	2010341901	2010355675	2010356055
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2011213832	2011213889	2011215966	2011219596
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2011266864	2011270895	2011273409	2011279054
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2011303473	2011307731	2011308211	2011310664
2011315839	2011323203	2011326018	2011328418
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2012244804	2012248975	2012252216	2012253444
2012253936	2012259417	2012260619	2012261784
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2012279349	2012280382	2012283004	2012287031
2012287340	2012293635	2012301910	2012302094
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2012327856	2012328924	2012331601	2012332771

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2013242004	2013249974	2013257223	2013257257
2013257440	2013262210	2013263848	2013263866
2013272077	2013275031	2013275206	2013281627
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2014259562	2014260317	2014268181	2014271324
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2016100733	2016100734	2016100735	2016100736
2016100737	2016100747		

**Assignments Registered**

2001296476	Bayer Cropscience AG; Monsanto Technology, LLC
	The patent has been assigned to <b>Monsanto Technology, LLC; BAYER INTELLECTUAL PROPERTY GMBH</b>
2002214627	Bayer Cropscience AG; Monsanto Technology LLC
	The patent has been assigned to <b>Monsanto Technology LLC; BAYER INTELLECTUAL PROPERTY GMBH</b>
2002328290	Diehl Remscheid GmbH & Co.
	The patent has been assigned to <b>DST Defence Service Tracks GmbH</b>
2002329787	DePuy Products, Inc.
	The patent has been assigned to <b>BIOMET C.V.</b>
2003275100	Absorbent Technologies, Inc.
	The patent has been assigned to <b>VJS Investments Limited</b>
2004262921	Fresenius Kabi Deutschland GmbH
	The patent has been assigned to <b>Octapharma AG</b>

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2005304439 DePuy Products, Inc. The patent has been assigned to **BIOMET C.V.**

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2006222674 DEPUY PRODUCTS, INC. The patent has been assigned to **BIOMET C.V.**

2006228012 DePuy Products, Inc. The patent has been assigned to **BIOMET C.V.**

2006252075 DePuy Products, Inc. The patent has been assigned to **BIOMET C.V.**

2006338843 Wolfson Dynamic Hearing Pty Ltd The patent has been assigned to **Cirrus Logic International Semiconductor Limited**

2007201257 DePuy Products, Inc. The patent has been assigned to **BIOMET C.V.**

2007202931 Mizzi Family Holdings Pty Ltd The patent has been assigned to **Mizzi Engineering Pty Ltd**

2007215611 Magneto Special Anodes B.V. The patent has been assigned to **W&F Technologies B.V.**

2007227098 DePuy Products, Inc. The patent has been assigned to **BIOMET C.V.**

2007323665 Hexagon Metrology AB The patent has been assigned to **Hexagon Technology Center GmbH**

2007360826 Vereniging voor christelijk hoger onderwijs, wetenschappelijk onderzoek en patientenzorg The patent has been assigned to **Self-screen B.V.**

2008310257 Mitomics Inc. The patent has been assigned to **MDNA Life Sciences Inc.**

2009236789 Vereniging voor christelijk hoger onderwijs, wetenschappelijk onderzoek en patientenzorg The patent has been assigned to **Self-screen B.V.**

2009291685 DePuy Products, Inc. The patent has been assigned to **BIOMET C.V.**

2010257207 PrimeStar Solar, Inc. The patent has been assigned to **First Solar Malaysia SDN. BHD.**

**Assignments Registered**

2010289855 DePuy Products, Inc. The patent has been assigned to **BIOMET C.V.**

2010305251 Centro Internacional DE Biomedicina The patent has been assigned to **Neuroinnovation SPA**

2010309706 Virtual AD, S.L. The patent has been assigned to **3D Sport Signs, S.L.**

2011201197 PrimeStar Solar, Inc. The patent has been assigned to **First Solar Malaysia SDN. BHD.**

2011203134 PrimeStar Solar, Inc. The patent has been assigned to **First Solar Malaysia SDN. BHD.**

2012321078 Wolfson Dynamic Hearing Pty Ltd The patent has been assigned to **Cirrus Logic International Semiconductor Limited**

2016100287 Nanjing Chevron Industry Co., Ltd. The patent has been assigned to **Chevron (HK) Limited**

**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.

2001284444 **Tanabe Seiyaku Co., Ltd.**

The earliest first regulatory approval date provided by the patentee 05 Apr 2016

For the goods SPEDRA avanafil

2001295789 **KuDOS Pharmaceuticals Ltd**

The earliest first regulatory approval date provided by the patentee 01 Jan 2016

For the goods LYNPARZA olaparib

2004220321 **KuDOS Pharmaceuticals Ltd**

The earliest first regulatory approval date provided by the patentee 07 Jan 2016

For the goods LYNPARZA olaparib

2007311766 **KuDOS Pharmaceuticals Limited**

The earliest first regulatory approval date provided by the patentee 07 Jan 2016

For the goods LYNPARZA olaparib

**Applications Accepted**

The following application(s) for Extension of Term have been accepted under Section 74.

Notice of opposition under Section 75(1) to the undermentioned application(s) for an extension of term may be filed at the Patent Office within the prescribed time.

2013204815 **Gilead Sciences, Inc.**

The earliest first regulatory approval date provided by the patentee 15 Jan 2016

For the goods GENVOYA elvitegravir, cobicistat, emtricitabine and tenofovir alafenamide

Address for service in Australia: Davies Collison Cave 1 Nicholson ST Melbourne VIC 3000

**Extensions granted**

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

**Extensions of Term of Standard Patents**

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

**Extensions granted**

2008266951 **Merck Sharp & Dohme B.V.**

The earliest first regulatory approval date provided by the patentee 16 Apr 2015

For the goods KEYTRUDA pembrolizumab

Extension of Term of patent pursuant to Section 77 expires on 16 Apr 2030

**Corrigenda**

In Vol 27 , No 16 , Page(s) 2345 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Affiris AG, Application No. 2011347341, under INID (71) correct the applicant name to AFFIRIS AG

In Vol 27 , No 2 , Page(s) 320 under the heading **Applications OPI - Name Index** Under the name The Boeing Company, Application No. 2012202685, under INID (72) correct the co-inventor to Retz, Kevin M.

In Vol 27 , No 42 , Page(s) 6079 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Adam Boyt, Application No. 2012245067, under INID (71) add co-applicant Gilbert, Martin W.

In Vol 27 , No 48 , Page(s) 6825 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Bayer Intellectual Property GmbH, Application No. 2012244533, under INID (72) correct the co-inventor to Wachendorff-Neumann, Ulrike

In Vol 28 , No 7 , Page(s) 957 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Dow AgroSciences LLC, Application No. 2012296629, under INID (54) correct the title to read 5-fluoro-4-imino-3-(substituted)-3,4-dihydropyrimidin-2-(1H)-one derivatives

In Vol 29 , No 27 , Page(s) 4060 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Deka Products Limited Partnership, Application No. 2013361156, under INID (71) correct the applicant name to DEKA Products Limited Partnership

In Vol 29 , No 29 , Page(s) 4390 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Petromanolakis, E. Emmanuel; Petromanolakis, E. Kalomoira; Petromanolakis, E. Evangelos, Application No. 2013356970, under INID (71) correct the applicant name to E. Kalomoira Petromanolaki

In Vol 29 , No 37 , Page(s) 5637 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name HYCOR BioMedical, Inc., Application No. 2014232782, under INID (31) correct the number to read 61/791,879

In Vol 29 , No 44 , Page(s) 6697 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Myometrics, LLC; Cayman Chemical Company, Inc, Application No. 2014290512, under INID (72) correct the co-inventor to Kramer, James Bernard

In Vol 29 , No 46 , Page(s) 6984 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name

**Corrigenda**

GlaxoSmithKline LLC, Application No. 2014265671, under INID (31) correct the number to read 61/822,758

In Vol 29 , No 8 , Page(s) 1333 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Wm. Wrigley Jr. Company, Application No. 2013299458, under INID (72) correct the co-inventor to Bras, Rafael E.

In Vol 30 , No 11 , Page(s) 1529 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Schneider Electric IT Corporation, Application No. 2013398322, under INID (54) correct the title to read Apparatus and method for providing a power interface

In Vol 30 , No 12 , Page(s) 1718 under the heading **Assignments Registered** Under the name EMYG - Environnement et Aquaculture, Application No. 2001244282, under INID (71) correct the applicant name to EMYG - Environnement et Aquaculture

In Vol 30 , No 15 , Page(s) 2027 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Brabble TV.com LLC, Application No. 2014274810, under INID (72) correct the co-inventor to Benner, Sergey

In Vol 30 , No 16 , Page(s) 2199 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Smiths Medical ASD, Inc., Application No. 2014332369, under INID (54) correct the title to read Indicia bearing septums, methods of manufacturing the septums and portal therefor

In Vol 30 , No 17 , Page(s) 2392 under the heading **Applications Accepted - Name Index** Under the name JFE Steel Corporation, Application No. 2014245561, under INID (54) correct the title to read STEEL MATERIAL, HYDROGEN CONTAINER, METHOD FOR PRODUCING THE STEEL MATERIAL, AND METHOD FOR PRODUCING THE HYDROGEN CONTAINER

In Vol 30 , No 19 , Page(s) 2656 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Telefonaktiebolaget L M Ericsson (publ), Application No. 2014350424, under INID (71) correct the applicant name to Telefonaktiebolaget LM Ericsson (publ)

In Vol 30 , No 19 , Page(s) 2679 under the heading **Applications Accepted - Name Index** Under the name Affiris AG, Application No. 2011347341, under INID (71) correct the applicant name to AFFIRIS AG

In Vol 30 , No 2 , Page(s) 192 under the heading **Applications Accepted - Name Index** Under the name The Boeing Company, Application No. 2012202685, under INID (72) correct the co-inventor to Retz, Kevin M.

In Vol 30 , No 20 , Page(s) 2826 under the heading **Assignments Before Grant, Section 113 - 2015** Under the name Baccarun Corporation Pty Ltd, Application No. 2015902841, under INID (71) correct the applicant name to The Baccarun Corporation Pty Ltd

In Vol 30 , No 20 , Page(s) 2880 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name L-Bow Offshore Access Solutions B.V., Application No. 2014334997, under INID (71) correct the applicant name to Kalkman IP B.V.

**Corrigenda**

In Vol 30 , No 20 , Page(s) 2894 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Virginia Tech Intellectual Properties, Inc.; Board of Regents, The University of Texas System, Application No.2014342056, under INID (72) correct the co-inventor to Guo, Ruilan

In Vol 30 , No 21 , Page(s) 3079 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Oregon Health & Science University; Oslo University Hospital HF; Cleveland Clinic; Board of Regents of the University of Nebraska; British Columbia Cancer Agency Branch; The United States of America, as represented by the Secretary, Department of Health and Human Services; Universitat de Barcelona; Hospital Clinic de Barcelona; Arizona Board of Regents on Behalf of the University of Arizona; Julius-Maximilians-University of Wuerzburg, Application No. 2014346788, under INID (54) correct the title to read Method for subtyping lymphoma types by means of expression profiling

In Vol 30 , No 22 , Page(s) 3172 under the heading **Provisional Applications Filed - Name Index** Delete all reference to Application No. 2016901943

In Vol 30 , No 22 , Page(s) 3223 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Beijing Dabeinong Technology Group Co., Ltd.; Beijing Dabeinong Technology Group Co., Ltd., Application No. 2014350744, under INID (71) correct the co-applicant to Beijing Dabeinong Biotechnology Co., Ltd.

In Vol 30 , No 23 , Page(s) 3328 under the heading **Complete Applications Filed - Name Index** Under the name The Henry M. Jackson Foundation For The Advancement Of Military Medicine, Inc. Application No. 2016203411, under INID (71) correct the applicant name to The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.

In Vol 30 , No 23 , Page(s) 3433 under the heading **Applications Accepted - Name Index** Under the name Bayer Intellectual Property GmbH, Application No. 2012244533, under INID (72) correct the co-inventor to Wachendorff-Neumann, Ulrike

In Vol 30 , No 4 , Page(s) 520 under the heading **Applications Accepted - Name Index** Under the name Wm. Wrigley Jr. Company, Application No. 2013299458, under INID (72) correct the co-inventor to Bras, Rafael E.

In Vol 30 , No 5 , Page(s) 583 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Breville Property Limited, Application No. 2014292798, under INID (71) correct the applicant name to Breville Pty Limited.

In Vol 30 , No 6 , Page(s) 798 under the heading **Applications Accepted - Name Index** Under the name Dow AgroSciences LLC, Application No. 2012296629, under INID (54) correct the title to read 5-fluoro-4-imino-3-(substituted)-3,4-dihydropyrimidin-2-(1H)-one derivatives

In Vol 30 , No 8 , Page(s) 1070 under the heading **Applications Accepted - Name Index** Under the name Adam Boyt, Application No. 2012245067, under INID (71) add co-applicant Gilbert, Martin W.

**Specifications Republished**

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

2010229668	Pulmatrix Operating Co., Inc.
2010283455	SCHLUMBERGER TECHNOLOGY B.V.
2010285760	Sony Corporation
2011249546	Incozen Therapeutics Pvt. Ltd.; Rhizen Pharmaceuticals SA
2012214524	Valspar Sourcing, Inc.
2013213255	Lupin Limited
2013320326	Yara International ASA
2013326498	Novartis AG
2013326503	Novartis AG
2013339833	Caterpillar Global Mining Europe GmbH
2013374015	Beijing Shenwu Environment and Energy Technology Co., Ltd.
2013376230	Toyota Jidosha Kabushiki Kaisha
2013400174	Halliburton Energy Services Inc.
2014227590	ViewRay Incorporated
2014228865	RTC Industries, Inc.
2014228924	Amgen Inc.
2014229502	Lonza Cologne GmbH
2014233711	Monsanto Technology LLC
2014236986	Biogen MA Inc.
2014245806	The University of British Columbia
2014274295	Schlumberger Technology B.V.
2014281026	President and Fellows of Harvard College; The Broad Institute Inc.; Massachusetts Institute of Technology
2014300657	Azargen Biotechnologies (Pty) Ltd
2014304931	Assistance Publique - Hopitaux de Paris; Universite Paris Descartes; Cytune Pharma
2014306416	RaNA Therapeutics, Inc.
2014312175	Arsenal Medicla, Inc.; Freyman, T.; Mortensen, J.; Groom, J.
2014316839	Biocompatibles UK Ltd
2014318615	Genentech, Inc.
2014318620	T. G. Underwood LLC
2014321484	Invuity, Inc.
2014323712	Clasen, S.; Kayser, M.
2014336668	Ngi A/S
2014340418	Dow AgroSciences LLC
2015202786	Nazzareno De Angelis