



**Australian Government**

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**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</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
<b>A) Provisional applications filed - Name Index</b>		<b>B) Complete applications filed - Name Index</b>	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> assigned to the application	(21)	The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)	The <u>date</u> of filing	(22)
The <u>title</u> of the invention	(54)	<u>Title</u> of the invention	(54)
		<u>Number</u> of priority document(s) if any	(31)
		<u>Date(s)</u> of filing of priority documents	(32)
		<u>Country</u> of which priority documents filed	(33)
		PCT application <u>number</u>	(86)

<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
<b>C) Applications open to public inspection - Name Index</b>		<b>D) Applications accepted - Name Index</b>	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> of the document	(11)	The <u>number</u> of the document	(11)
The <u>number</u> assigned to the application	(21)	The <u>number</u> of the accepted document	(10)
The <u>date</u> of filing	(22)	The <u>number</u> assigned to the application	(21)
The <u>title</u>	(54)	The <u>date</u> of filing	(22)
The <u>classification marks</u>	(51)	The <u>title</u>	(54)
Priority document <u>number(s)</u>	(31)	The <u>classification marks</u>	(51)
<u>Date</u> of filing of priority document(s)	(32)	PCT publication <u>number</u>	(87)
<u>Country</u> in which priority document filed	(33)	Priority document <u>number</u>	(31)
Publication <u>date</u> of unexamined document	(43)	<u>Date</u> of filing of priority document(s)	(32)
Inventors names if known	(72)	<u>Country</u> in which priority document filed	(33)
<u>Patent Attorneys</u>	(74)	Publication <u>date</u> of unexamined document	(43)

<u>ITEM</u>	<u>INID</u> <u>No.</u>
<b>E) Patents Certified – Name Index</b>	
The <u>name</u> of the applicant	(71)
The <u>number</u> of the accepted document	(10)
The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)
The <u>title</u>	(54)
The <u>classification marks</u>	(51)
Priority document <u>number</u>	(31)
<u>Date</u> of filing of priority document(s)	(32)
<u>Country</u> in which priority document filed	(33)
Publication <u>date</u> of granted patent	(45)
Inventors <u>names</u>	(72)
<u>Patent Attorneys</u>	(74)
Related by division	(62)

You will notice at each stage of following application through that all applications are in alphabetical order of **Applicant**, not inventor.

## 2. To Find Information About a Patent Application if You Know its Number.

Use the appropriate numerical index. This will give you the name of the applicant from the number. You will then need to use the appropriate Name Index as above to find out other information about the Patent Application you are interested in.

The following Numerical Indices are available:

- A) **Provisional** Applications filed.
- B) **Complete** Applications filed.
- C) Innovation Applications filed.
- D) Applications **Open to Public Inspection**.
- E) Applications **Accepted**.
- F) Innovation Patent Certified

## 3. To Find Information About Patent Documents in the Area of Technology in which You are Interested if You Know the International Patent Classification Mark for that Area.

All patent applications are classified according to their subject matter using the International Patent Classification (IPC). Although the system is very detailed and covers all technologies, knowledge of the IPC marks of the technologies you are interested in will allow you to find patent documents in these technologies quite easily. To identify the IPC marks of technologies you are interested in, you can inspect relevant documentation in any of AIPO's state offices.

The indices to use are

- A) Applications **OPI** - IPC Index
- B) Applications **accepted** - IPC Index.

These indices give you the numbers of the applications which are either OPI or Accepted and are listed in order of their IPC marks.

Once you have the numbers of the documents that interest you, consult the relevant Number Index (see 2. above) to find the applicant's name, and then the Name Index (see 1. above) to find out the details of that application.

## 'INID' NUMBERS in use on Australian Patent Documents

'INID' is an acronym for 'Internationally agreed Numbers for the Identification of Data'.

### (10) Document identification

- (11) Number of the document
- (12) Plain language designation of the kind of document
- (19) WIPO country code, or other identification, of the country publishing the document.

### (20) Document filing data

- (21) Number(s) assigned to the application(s).
- (22) Date(s) of filing application(s)
- (23) Other date(s) of filing, including exhibition filing date and date of filing complete specification following provisional specification.
- (24) Date from which industrial property rights may have effect.

### (30) Priority data

- (31) Number(s) assigned to priority application(s)
- (32) Date(s) of filing priority application(s)
- (33) Country (countries) in which the priority application(s) was (were) filed.

### (40) Date(s) of making available to the public

- (43) Date of publication by printing or similar process of an unexamined document, on which no grant has taken place on or before the said date.
- (44) Date of publication by printing or similar process of an examined document, on which no grant has taken place on or before the said date.
- (45) Date of publication by printing or similar process of a document, on which grant or certification has taken place on or before the said date.

**(50) Technical Information**

- (51) International Patent Classification
- (52) Domestic or national classification
- (54) Title of invention
- (56) List of prior art documents, if separate from descriptive text
- (57) Abstract or claim

**(60) Reference(s) to other legally related domestic document(s)**

- (60) Related by cognate(s).
- (61) Related by addition(s).
- (62) Related by division(s).

**(70) Identification of parties concerned with the document**

- (71) Name(s) of applicant(s)
- (72) Name(s) of inventor(s) if known to be such
- (74) Name(s) of attorney(s) or agent(s)
- (75) Name(s) of inventor(s) who is (are) also applicant(s)

**(80) Identification of data related to International Conventions other than the Paris Convention**

- (86) PCT Application Number
- (87) PCT Publication Number

**NOTE**

- (1) Australian patent documents published on or after 26 October 1978 should be referred to by the application number preceded by the prefix AU-A or AU-B.

**AU-A** = Pre-examination

**AU-B** = Post-examination

- (2) The classification used is the International Patent Classification and is identified by the INID code (51). Further editions of the classification are identified as (51)<sub>2</sub>, (51)<sub>3</sub>, (51)<sub>4</sub> and (51)<sub>5</sub>.
- (3) INID code 74 provides for the name of the patent attorney, or firm of attorneys, prosecuting an application.

Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

*CSL Limited v Isconova AB et al* [2016] APO 82

Patent Application: 2011280259

Title: Influenza vaccine

Patent Applicant: Isconova AB and Erasmus University Rotterdam  
Medical Center

Opponent: CSL Limited

Hearing Officer: P M Spann Deputy Commissioner of Patents

Decision Date: 18 November 2016

Hearing Date: 20 October 2016 by written submissions.

Catchwords: **PATENTS** – request under regulation 5.16 to amend the statement of grounds and particulars – whether amendment should be made – discretionary considerations – amendment allowed in part – costs awarded against the opponent.

Representation: Patent applicant: Spruson & Ferguson  
Requestor: Davies Collison Cave

Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

*Commonwealth Scientific and Industrial Research Organisation v BASF Plant  
Science GmbH [2016] APO 83*

Patent Application: 2005217079

Title: Method for producing polyunsaturated fatty acids in transgenic plants

Patent Applicant: BASF Plant Science GmbH

Opponent:  
Organisation: Commonwealth Scientific and Industrial Research

Delegate: K. Wagg

Decision Date: 23 November 2016

Hearing Date: 21 July 2016 (with further written submissions received 11 August 2016)

Catchwords: **PATENTS** – Opposition under section 59 – Manner of Manufacture raised by the Commissioner in view of Myriad – Novelty and Inventive Step dependent on Priority Date – Priority date considered – Clarity – Fair basis – Opposition unsuccessful on all grounds

Representation: Counsel for the applicant: Helen Rofe QC  
Patent attorney for the applicant: Amanda Jones, Chris Vindurampulle and Carolyn Harris of Watermark

Counsel for the opponent: Ben Fitzpatrick  
Patent attorney for the opponent: Dr Ian Rourke of FB Rice

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 15 Nov 2016 .

(71) Abdelmalek, S. (21) 2016904754 (22) 21.11.2016 (54) Momentum Walker	(71) Asgari, S. (21) 2016904652 (22) 15.11.2016 (54) A system/app/software which integrates Apple Pay/ Google Pay/ Eftpos into an organised receipt system which can be sent directly to accountants via their phone. No need for receipts, remove paper receipts. The app integrates with current POS technologies to remove paper receipts and organise all paperwork without the need to scan or take photos of receipts in an easy and efficient manner. The business will also have an automation system gathering and submitting expense receipts reducing cost for business.	(71) Bast, H. (21) 2016904667 (22) 15.11.2016 (54) Hay Bale Saver wrap to contain round hay bales
(71) Abrasive Blasting Service & Supplies Pty Ltd (21) 2016904730 (22) 18.11.2016 (54) MEDIA CONTROL VALVE	(71) Ashford, K. (21) 2016904712 (22) 18.11.2016 (54) Artificial honeycomb beehive	(71) Beston Technologies Pty Ltd (21) 2016904751 (22) 21.11.2016 (54) VIRTUAL REALITY SHOPPING METHOD AND ARRANGEMENT
(71) Aipoly Inc (21) 2016904758 (22) 21.11.2016 (54) Contextually Aware System and Method	(71) Aspland, M. (21) 2016904696 (22) 17.11.2016 (54) A Portable Drum	<b>Bryan, N. see Franich, R.</b> (21) 2016904673
(71) AKS INDUSTRIES AUSTRALIA PTY LTD (21) 2016904739 (22) 21.11.2016 (54) LIQUID STORAGE OR TREATMENT SYSTEM	(71) Australian Radio Towers Infrastructure Pty Ltd (21) 2016904766 (22) 22.11.2016 (54) RADIO TOWERS, AND SYSTEMS AND METHODS FOR THE CONSTRUCTION THEREOF	(71) Caernarvon Cherry Pty Ltd; GFAP PTY LTD (21) 2016904763 (22) 22.11.2016 (54) Smart phone offer board App.
<b>Alfred Health see Monash University</b> (21) 2016904770	(71) BACK FEET PTY. LTD. (21) 2016904761 (22) 22.11.2016 (54) Glute Rack	(71) Cardex Group Pty Ltd (21) 2016904669 (22) 16.11.2016 (54) CONTACT INFORMATION EXCHANGING SYSTEM AND METHOD FOR NETWORKING
(71) ANCA Pty Ltd (21) 2016904681 (22) 16.11.2016 (54) METHOD AND SYSTEM FOR CONSTANT TEMPERATURE CONTROL of MOTORIZED SPINDLES	(71) Bar, G. (21) 2016904687 (22) 16.11.2016 (54) SWIMMING FLIPPER ATTACHMENT FOR LEG AMPUTEES	(71) CARDLY PTY LTD (21) 2016904697 (22) 17.11.2016 (54) ONLINE SYSTEM AND METHOD FOR SELECTING HANDWRITING TO PERSONALISE A GREETING CARD OR STATIONERY
(71) Anditi Pty Ltd (21) 2016904659 (22) 15.11.2016 (54) Method and System for Flexible, High Performance Structured Data Processing	(71) Baraja Pty Ltd (21) 2016904674 (22) 16.11.2016 (54) An optical beam director	(71) CARDLY PTY LTD (21) 2016904698 (22) 17.11.2016 (54) ONLINE SYSTEM AND METHOD FOR COLLABORATING TO PERSONALISE A GREETING CARD OR STATIONERY WITH HANDWRITING AND DOODLES USING A COMPUTER
(71) Aqseptence Group Pty Ltd (21) 2016904647 (22) 15.11.2016 (54) A separation panel		

Provisional Applications Filed - Name Index cont'd

(71) Chanby Pty Ltd  
(21) 2016904666 (22) 15.11.2016  
(54) A COMPOSTABLE TABLEWARE

(71) Clifton Development and Designs Pty Ltd  
(21) 2016904680 (22) 16.11.2016  
(54) A Roofing Spacer

(71) Commonwealth Scientific and Industrial Research Organisation; The Boeing Company  
(21) 2016904729 (22) 18.11.2016  
(54) Polymeric agents and compositions for inhibiting corrosion

(71) COMPOSITE DYNAMICS PTY LTD  
(21) 2016904707 (22) 17.11.2016  
(54) Grid stiffened composite dump tray

(71) Concourse Golf Pty Ltd  
(21) 2016904651 (22) 15.11.2016  
(54) Electrically motorised wheel and system

(71) Cox, M.  
(21) 2016904768 (22) 22.11.2016  
(54) Footwear

(71) Curtis, C.  
(21) 2016904658 (22) 15.11.2016  
(54) Sportpersons Wired. Sportspeople are electronically wired so that a viewer via virtual reality headsets and or indoor virtual reality dome structures experiences that activity as if they were that sportsperson in true live.

(71) Cynata Therapeutics Limited  
(21) 2016904679 (22) 16.11.2016  
(54) iPSC Assay

Djojoutomo, A. see Hee, C.  
(21) 2016904750

(71) Domino's Pizza Enterprises Limited  
(21) 2016904752 (22) 21.11.2016  
(54) Apparatus and Method for Reducing Cooking Time

(71) Edwards, P.  
(21) 2016904677 (22) 16.11.2016  
(54) A Karambit-style fighting knife

(71) Elliott, S.  
(21) 2016904773 (22) 22.11.2016  
(54) Wrist Medication Management Band

(71) El-Sheik, R.  
(21) 2016904746 (22) 21.11.2016  
(54) Active Heating and Cooling Compression Bandages for Injury Management or hot'n'Cold Band - UNIQUE JOINT BRACE THAT CAN OFFER ACTIVE HEATING AND/OR COOLING OF JOINTS FOR MANAGEMENT OF SPORT AND REPEATITIVE STRAIN INJURYS

(71) Envirochasing IP Holdings Pty Ltd  
(21) 2016904685 (22) 16.11.2016  
(54) Extraction Apparatus

(71) Eteknology Pty Ltd  
(21) 2016904668 (22) 15.11.2016  
(54) A Modular Power System

(71) EXO-SHIELD PTY LTD  
(21) 2016904686 (22) 16.11.2016  
(54) A Breathing Mask

(71) FABtale Productions Pty Ltd  
(21) 2016904705 (22) 17.11.2016  
(54) MULTI- AUTHOR MEDIA AND COMMUNICATIONS SYSTEMS AND METHODS

(71) FINK, D.  
(21) 2016904702 (22) 17.11.2016  
(54) Clothes hangers

(71) Firebrick Pharma Pty Ltd  
(21) 2016904772 (22) 22.11.2016  
(54) IODOPHOR AND USES THEREOF

(71) Fittler, J.  
(21) 2016904719 (22) 18.11.2016  
(54) Methods and Products for Reducing Resistance to Anti-Parasitic Agents

(71) Forster, W.  
(21) 2016904716 (22) 18.11.2016  
(54) LIVESTOCK RECOGNITION METHOD AND SYSTEM

Franich, G. see Franich, R.  
(21) 2016904673

(71) Franich, R.; Bryan, N.; Franich, G.  
(21) 2016904673 (22) 16.11.2016  
(54) A Locking Assembly

GFAP PTY LTD see Caernarvon Cherry Pty Ltd  
(21) 2016904763

(71) Griffiths, L.  
(21) 2016904713 (22) 18.11.2016  
(54) An ergonomically improved fish skinning knife

(71) Haywood, Z.  
(21) 2016904664 (22) 15.11.2016  
(54) DINK A device which helps a person carry a surfboard under their arm. For people with wide boards / short arms.

(71) Hee, C.; Djojoutomo, A.  
(21) 2016904750 (22) 21.11.2016  
(54) Baby Bottle Cleaner

(71) HUNTSMAN CORPORATION AUSTRALIA PTY LIMITED  
(21) 2016904732 (22) 18.11.2016  
(54) CO-FORMULATION

(71) IMTRADE AUSTRALIA PTY LTD  
(21) 2016904683 (22) 16.11.2016  
(54) EMULSIFIABLE CONCENTRATE

(71) Irving, D.  
(21) 2016904663 (22) 15.11.2016  
(54) Three blade fence post straightening device

(71) ISX IP Ltd  
(21) 2016904748 (22) 21.11.2016  
(54) Identifying an entity

(71) JCZT Pty Ltd  
(21) 2016904678 (22) 16.11.2016  
(54) Screw Pile and Drive Tool

(71) Jeffery, R.  
(21) 2016904741 (22) 21.11.2016  
(54) A STIMULATION COLLAR SYSTEM FOR RESTORING BREATHING FOLLOWING A DETECTED SLEEP APNOEA EVENT

(71) kenny, r.  
(21) 2016904682 (22) 16.11.2016  
(54) Construction System Components

(71) Keys, T.  
(21) 2016904737 (22) 20.11.2016  
(54) METHODS AND APPARATUS FOR AN ELECTRONIC CONFIDENTIAL INFORMATION MANAGEMENT PLATFORM

(71) King Furniture Australia Pty Ltd  
(21) 2016904701 (22) 17.11.2016  
(54) Mattress

Provisional Applications Filed - Name Index cont'd

(71) La Delfa, J.  
 (21) 2016904757 (22) 21.11.2016  
 (54) Leif evokes the feelings and actions typically caused by a familial environment, community or romantic relationship.

(71) Levett, A.  
 (21) 2016904742 (22) 21.11.2016  
 (54) Dispenser for Settable Liquids

(71) Locata Corporation Pty Ltd  
 (21) 2016904661 (22) 15.11.2016  
 (54) Method and Apparatus for Time Transfer

(71) MAC Energy Efficiency Group Pty Ltd  
 (21) 2016904743 (22) 21.11.2016  
 (54) EEIQ Energy Efficiency Training Portal

(71) Mahe, F.  
 (21) 2016904689 (22) 17.11.2016  
 (54) Portable Lace Clip & Storage Device

(71) Maier, H.  
 (21) 2016904654 (22) 15.11.2016  
 (54) PRE-COMPOSTING ORGANIC WASTE DISPOSER

(71) Mainmark Ground Engineering Pty Ltd  
 (21) 2016904693 (22) 17.11.2016  
 (54) Method & System for Improving Foundation Soil Characteristics

(71) Marsh, G.  
 (21) 2016904715 (22) 18.11.2016  
 (54) A Fluid Container Closure

(71) Master, L.  
 (21) 2016904731 (22) 18.11.2016  
 (54) BULK PURCHASING PROCESS AND SYSTEM

(71) Maton Pty Ltd  
 (21) 2016904711 (22) 18.11.2016  
 (54) Musical Instrument Case

(71) MCGRATH, J.  
 (21) 2016904675 (22) 16.11.2016  
 (54) COT LIFT This is a device that sits in the cot under the mattress. It is used to raise the height of the cot mattress up 400m and to a level that enables safer ergonomic lifting of the baby from the cot.

(71) McPhedran, J.  
 (21) 2016904692 (22) 17.11.2016  
 (54) MOBILE APPLICATION FOR ACCESSING VIRTUAL LEARNING ENVIRONMENT

(71) MiCare Global Pty Ltd  
 (21) 2016904725 (22) 18.11.2016  
 (54) Personnel Management System And Method Therefor

(71) Monash University  
 (21) 2016904726 (22) 18.11.2016  
 (54) Renewable Monomer and Polymer and Formulations produced therefrom

(71) Monash University; Alfred Health  
 (21) 2016904770 (22) 22.11.2016  
 (54) Surgical system and method of use

(71) MoneyCatcher Pty Ltd  
 (21) 2016904745 (22) 21.11.2016  
 (54) Mortgage monitoring method and system

(71) MORRISON RESEARCH PTY LTD  
 (21) 2016904744 (22) 21.11.2016  
 (54) Engineering and design of the Thermal Insect Control System. A kid form incorporating self-sealing; extendable, modular technology and component design based on HDPE UV Stable. This replaces off the self PVC fittings which are prone to damage and no UV Stable. End users can self-fit without need for factory fitted system.

(71) Murakami Group Pty Ltd  
 (21) 2016904648 (22) 15.11.2016  
 (54) BindaBusiness is an App which facilitates the transferral of business contact information between users at specific locations such as commerce conventions, trade shows, hotels, airport business lounges and other designated locations. The main focus of the App is to provide the exchange of e-business cards and to enhance the ability of users to meet and develop business relationships and create a personal marketing database. The App BindaBusiness is Tinder for commerce.

(71) Naccarella Pty Ltd  
 (21) 2016904762 (22) 22.11.2016  
 (54) A STRUCTURE SUPPORT ARRANGEMENT

(71) New England Solar Power Pty Ltd  
 (21) 2016904672 (22) 16.11.2016  
 (54) A THERMOSTAT

(71) New Zealand Steel Limited  
 (21) 2016904771 (22) 22.11.2016  
 (54) A Structural Beam

(71) O'Sullivan, D.  
 (21) 2016904720 (22) 18.11.2016  
 (54) A strap winder and a method of utilisation thereof

(71) OFB Corporation Pty Ltd  
 (21) 2016904749 (22) 21.11.2016  
 (54) SOIL BINDER COMPOSITION

(71) Pact Renewables Pty Ltd  
 (21) 2016904671 (22) 16.11.2016  
 (54) Process for Comprehensive Utilisation of Brines and Bitterns of Seawater Origin

(71) Papik, J.  
 (21) 2016904676 (22) 16.11.2016  
 (54) A Fishing Rod with Built In Sensors

(71) Parsons, S.  
 (21) 2016904710 (22) 18.11.2016  
 (54) A small round disk shape made from a blend of Neoprene ( Jersey and or Nylon) to fit over the rim of a wine glass. Standard size is 9x9 cm with a small circle cut out of the top cover 2x2 cm with four slits in a cross direction 3x3 cm each way to allow the wine glass rim to have access to fit into the cover. This disk has a base and a top which is sewn together using fine fishing wire or a nylon cotton to penetrate material. Sizes may vary depending on wine glass rim size.

(71) Petersen, V.  
 (21) 2016904722 (22) 18.11.2016  
 (54) An improved keyboard layout

(71) Peterson, D.  
 (21) 2016904733 (22) 18.11.2016  
 (54) Virtual Built Environment Mixed Reality Platform

(71) Pitt, K.  
 (21) 2016904767 (22) 22.11.2016  
 (54) HEAVY VEHICLE DRUM BRAKE IMPROVEMENTS

(71) Pivot Electronics Pty Ltd  
 (21) 2016904650 (22) 15.11.2016  
 (54) Safety system

(71) Press Play Industries Pty Ltd  
 (21) 2016904740 (22) 21.11.2016  
 (54) Transporting health and beauty products

Provisional Applications Filed - Name Index cont'd

(71) PSYCHOLOGICAL SOLUTIONS (QLD) PTY LTD  
 (21) 2016904695 (22) 17.11.2016  
 (54) Cognitive Behaviour Therapy- Virtual Reality (CBT-VR)

(71) Radical Electronics Pty Ltd  
 (21) 2016904704 (22) 17.11.2016  
 (54) Systems and methods for marking way-point locations

(71) Rail Control Systems Australia Pty Ltd  
 (21) 2016904759 (22) 21.11.2016  
 (54) Speed Proving Method and Apparatus

(71) RESMED LIMITED  
 (21) 2016904724 (22) 18.11.2016  
 (54) Methods and apparatus for ventilatory treatment of respiratory disorders

(71) RESMED LIMITED  
 (21) 2016904769 (22) 22.11.2016  
 (54) Humidifier Reservoir

(71) Rowatt, I.  
 (21) 2016904765 (22) 22.11.2016  
 (54) Remote Human Directional Movement and Health Monitoring System

(71) Rural Innovations Pty Ltd  
 (21) 2016904655 (22) 15.11.2016  
 (54) WIRE STRAINERS

(71) Scavone, M.  
 (21) 2016904756 (22) 21.11.2016  
 (54) adjustable glasses

(71) Seymour, B.  
 (21) 2016904699 (22) 17.11.2016  
 (54) Tape Dispenser and Method of Use

Shelley, D. see Shelley, A.  
 (21) 2016904721

Shelley, D. see Shelley, A.  
 (21) 2016904721

Shelley, M. see Shelley, A.  
 (21) 2016904721

(71) Shelley, A.; Shelley, D.; Shelley, D.; Shelley, M.  
 (21) 2016904721 (22) 18.11.2016  
 (54) Process and apparatus for the manufacture of an aqueous solution of magnesium bicarbonate

(71) Simmons, R.  
 (21) 2016904764 (22) 22.11.2016  
 (54) Pet minding smartphone app and website. Those who are in need of a pet minder for the day or week or more can access the app or website to scroll through registered minders and choose who they will entrust with taking care of their pet. The registered minder will have a rating out of 5 stars, pictures of the environment where the pet will be kept, a description of the minder themselves and services that they offer (daily walking/playing/grooming etc.) The pet parent will also have a rating out of 5 stars also.

(71) Simonetti, M.  
 (21) 2016904709 (22) 18.11.2016  
 (54) Confection formulations and processes

(71) Smith, M.  
 (21) 2016904684 (22) 16.11.2016  
 (54) Safety Cooler

(71) Spero, M.  
 (21) 2016904649 (22) 15.11.2016  
 (54) A Loudspeaker, Loudspeaker Driver and Loudspeaker Design Process

(71) Stewart, J.  
 (21) 2016904760 (22) 22.11.2016  
 (54) "Body mate" is a device that can be used to apply sunscreen, moisturisers, Bath Soap or any liquid form to all parts of the body that can't normally be reached.

(71) Storey, N.  
 (21) 2016904736 (22) 19.11.2016  
 (54) PORTABLE WATER SPRAY DEVICE

(71) StretchSense Limited  
 (21) 2016904703 (22) 17.11.2016  
 (54) Improved Connection for a Stretch Sensor

(71) StretchSense Limited  
 (21) 2016904706 (22) 17.11.2016  
 (54) A Process of Manufacturing Stretch Sensor with Improved Connection

(71) Stuart, N.  
 (21) 2016904738 (22) 20.11.2016  
 (54) FarmPay uses block chain technology to make immediate payment to growers for the on-farm sale of grain to grain buyers. Using a barcode system for truck capacity, the FarmPay app enables quality and quantity to be determined before the grain leaves the farm.

Block chain technology allows immediate payment of 80% of the grain contract value.

(71) Swisslog Australia Pty Limited  
 (21) 2016904653 (22) 15.11.2016  
 (54) A system for, and a method of, order palletising

(71) Tensa Equipment Pty Ltd  
 (21) 2016904755 (22) 21.11.2016  
 (54) APPARATUS FOR CONTROLLING ORIENTATION OF SUSPENDED LOADS

(71) TFH Hire Services Pty Ltd  
 (21) 2016904665 (22) 15.11.2016  
 (54) IMPROVEMENTS TO PORTABLE TOILETS

The Boeing Company see Commonwealth Scientific and Industrial Research Organisation  
 (21) 2016904729

(71) The Trustee for Pudney Family Trust  
 (21) 2016904660 (22) 15.11.2016  
 (54) Aluminium cladding extrusion including moulded clip adaptor. System comprises of multiple extrusions to form a cladding solution that clads commercial and domestic buildings. The cladding extrusion includes a extruded clip that other extrusion pieces can be added for aesthetics E.G lights, Aluminium battens, Timber, Recycled Plastic, other added extrusions. Extrusion can be offered in recycled aluminium.

(71) The University of Sydney  
 (21) 2016904747 (22) 21.11.2016  
 (54) Three-dimensional tracking of a target in a body

(71) Tripkos, S.  
 (21) 2016904723 (22) 18.11.2016  
 (54) Triangular shaped absorbent pad with the pointed end to be inserted comfortably between the upper part of the buttocks to prevent leakage that runs to the back of the buttocks through the butt crack (often staining underwear or bed sheets). It is ideally for back sleepers on heavy periods. The pad is able to be positioned in place on the underwear with the help of an adhesive strip similar to adhesive strips commonly found on the back of normal sanitary napkins.

(71) Up and Under Gates Pty Ltd  
 (21) 2016904718 (22) 18.11.2016  
 (54) Barrier

## Provisional Applications Filed - Name Index cont'd

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(71) Veratin Pty Ltd  
(21) 2016904656 (22) 15.11.2016  
(54) IMPROVED KERATIN ISOLATION  
METHOD

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(71) Walters, S.  
(21) 2016904717 (22) 18.11.2016  
(54) Screen for protecting an intercooler or  
radiator

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(71) Weir Minerals Australia Ltd  
(21) 2016904691 (22) 17.11.2016  
(54) Distributor device for cyclone separator  
apparatus

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(71) Westpac Banking Corporation  
(21) 2016904662 (22) 15.11.2016  
(54) Electronic payment processing

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(71) Williams, L.  
(21) 2016904670 (22) 16.11.2016  
(54) Every Drop Counts

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(71) Willis, K.  
(21) 2016904657 (22) 15.11.2016  
(54) Foam that Doo Doo

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(71) Winston, R.  
(21) 2016904714 (22) 18.11.2016  
(54) An improved male undergarment

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(71) Wright, C.  
(21) 2016904688 (22) 17.11.2016  
(54) Cat litter tray with several pre-applied  
disposable layers.

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(71) Wyer, E.  
(21) 2016904690 (22) 17.11.2016  
(54) AN IMPROVED CONCENTRATE

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(71) Zohar, J.  
(21) 2016904694 (22) 15.11.2016  
(54) Greenhouse Composter

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2016904653	Swisslog Australia Pty Limited	2016904723	Tripkos, S.
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2016904656	Veratin Pty Ltd	2016904726	Monash University
2016904657	Willis, K.	2016904729	Commonwealth Scientific and Industrial Research Organisation; The Boeing Company
2016904658	Curtis, C.	2016904730	Abrasive Blasting Service & Supplies Pty Ltd
2016904659	Anditi Pty Ltd	2016904731	Master, L.
2016904660	The Trustee for Pudney Family Trust	2016904732	HUNTSMAN CORPORATION AUSTRALIA PTY LIMITED
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2016904665	TFH Hire Services Pty Ltd	2016904739	AKS INDUSTRIES AUSTRALIA PTY LTD
2016904666	Chanby Pty Ltd	2016904740	Press Play Industries Pty Ltd
2016904667	Bast, H.	2016904741	Jeffery, R.
2016904668	Eteknology Pty Ltd	2016904742	Levett, A.
2016904669	Cardex Group Pty Ltd	2016904743	MAC Energy Efficiency Group Pty Ltd
2016904670	Williams, L.	2016904744	MORRISON RESEARCH PTY LTD
2016904671	Pact Renewables Pty Ltd	2016904745	MoneyCatcha Pty Ltd
2016904672	New England Solar Power Pty Ltd	2016904746	El-Sheik, R.
2016904673	Franich, R.; Bryan, N.; Franich, G.	2016904747	The University of Sydney
2016904674	Baraja Pty Ltd	2016904748	ISX IP Ltd
2016904675	MCGRATH, J.	2016904749	OFB Corporation Pty Ltd
2016904676	Papik, J.	2016904750	Hee, C.; Djojoutomo, A.
2016904677	Edwards, P.	2016904751	Beston Technologies Pty Ltd
2016904678	JCZT Pty Ltd	2016904752	Domino's Pizza Enterprises Limited
2016904679	Cynata Therapeutics Limited	2016904754	Abdelmalek, S.
2016904680	Clifton Development and Designs Pty Ltd	2016904755	Tensa Equipment Pty Ltd
2016904681	ANCA Pty Ltd	2016904756	Scavone, M.
2016904682	kenny, r.	2016904757	La Delfa, J.
2016904683	IMTRADE AUSTRALIA PTY LTD	2016904758	Aipoly Inc
2016904684	Smith, M.	2016904759	Rail Control Systems Australia Pty Ltd
2016904685	Envirochasing IP Holdings Pty Ltd	2016904760	stewart, j.
2016904686	EXO-SHIELD PTY LTD	2016904761	BACK FEET PTY. LTD.
2016904687	Bar, G.	2016904762	Naccarella Pty Ltd
2016904688	Wright, C.	2016904763	Caernarvon Cherry Pty Ltd; GFAP PTY LTD
2016904689	Mahe, F.	2016904764	Simmons, R.
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2016904694	Zohar, J.	2016904769	RESMED LIMITED
2016904695	PSYCHOLOGICAL SOLUTIONS (QLD) PTY LTD	2016904770	Monash University; Alfred Health
2016904696	Aspland, M.	2016904771	New Zealand Steel Limited
2016904697	CARDLY PTY LTD	2016904772	Firebrick Pharma Pty Ltd
2016904698	CARDLY PTY LTD	2016904773	Elliott, S.
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2016904703	StretchSense Limited		
2016904704	Radical Electronics Pty Ltd		
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2016904706	StretchSense Limited		
2016904707	COMPOSITE DYNAMICS PTY LTD		
2016904709	Simonetti, M.		
2016904710	Parsons, S.		
2016904711	Maton Pty Ltd		
2016904712	Ashford, K.		
2016904713	Griffiths, L.		
2016904714	Winston, R.		
2016904715	Marsh, G.		
2016904716	Forster, W.		

**Complete Applications Filed**

**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 15 Nov 2016 .

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

<hr/> <p>(71) 888 Triple Eight Chemicals Pty Ltd                      (21) 2016259374 (22) 17.11.2016                      (54) BEVERAGE SYSTEM CLEANING APPARATUS AND METHOD                      (31) 2015905183 (32) 15.12.15 (33) AU</p> <hr/> <p>(71) AbbVie Biotechnology Ltd                      (21) 2016256831 (22) 11.11.2016                      (54) Use of TNF inhibitor for treatment of erosive polyarthritis                      (62) 2012254978</p> <hr/> <p>(71) Accenture Global Solutions Limited                      (21) 2016259298 (22) 14.11.2016                      (54) MACHINE FOR DEVELOPMENT AND DEPLOYMENT OF ANALYTICAL MODELS                      (31) 14/971,987 (32) 16.12.15 (33) US</p> <hr/> <p>(71) Adobe Systems Incorporated                      (21) 2016259336 (22) 16.11.2016                      (54) EMBEDDING SPACE FOR IMAGES WITH MULTIPLE TEXT LABELS                      (31) 14/997,011 (32) 15.01.16 (33) US</p> <hr/> <p>(71) Adobe Systems Incorporated                      (21) 2016259337 (22) 16.11.2016                      (54) MODELING SEMANTIC CONCEPTS IN AN EMBEDDING SPACE AS DISTRIBUTIONS                      (31) 14/996,959 (32) 15.01.16 (33) US</p> <hr/> <p>(71) Adobe Systems Incorporated                      (21) 2016259424 (22) 18.11.2016                      (54) CLICKSTREAM VISUAL ANALYTICS BASED ON MAXIMAL SEQUENTIAL PATTERNS                      (31) 15/047339 (32) 18.02.16 (33) US</p> <hr/> <p>(71) Adobe Systems Incorporated                      (21) 2016259427 (22) 18.11.2016                      (54) IMAGE COMPENSATION FOR AN OCCLUDING DIRECT-VIEW AUGMENTED REALITY SYSTEM                      (31) 15/133,025 (32) 19.04.16 (33) US</p> <hr/> <p>(71) AgJunction LLC                      (21) 2016259362 (22) 16.11.2016                      (54) Sensor alignment calibration                      (31) 62/257,395 (32) 19.11.15 (33) US                      15/350,494 14.11.16 US</p>	<hr/> <p>(71) AgJunction LLC.                      (21) 2016259279 (22) 14.11.2016                      (54) K-turn path controller                      (31) 62/257,398 (32) 19.11.15 (33) US                      15/348,072 10.11.16 US</p> <hr/> <p>(71) Agriculture Victoria Services Pty Ltd                      (21) 2016259448 (22) 18.11.2016                      (54) NOVEL ENDOPHYTES (2)                      (62) 2013203581</p> <hr/> <p>(71) Agriculture Victoria Services Pty Ltd                      (21) 2016259449 (22) 18.11.2016                      (54) DESIGNER ENDOPHYTES (2)                      (62) 2013203584</p> <hr/> <p>(71) Al-Sahli, M.A.M.                      (21) 2016259435 (22) 18.11.2016                      (54) A SYSTEM AND METHOD FOR FACILITATING FINANCIAL TRANSACTIONS                      (62) 2013245498</p> <hr/> <p>(71) Angel Playing Cards Co., Ltd.                      (21) 2016262639 (22) 21.11.2016                      (54) CARD SHOE APPARATUS AND GAME SYSTEM                      (62) 2015202960</p> <hr/> <p>(71) Applied Medical Resources Corporation                      (21) 2016259433 (22) 18.11.2016                      (54) Visual Insufflation Obturator                      (62) 2014268150</p> <hr/> <p>(71) Arena Pharmaceuticals, Inc.                      (21) 2016259322 (22) 15.11.2016                      (54) Modulators of the GPR119 receptor and the treatment of disorders related thereto                      (62) 2011305525</p> <hr/> <p>(71) Astellas Institute for Regenerative Medicine                      (21) 2016259323 (22) 15.11.2016                      (54) Improved Modalities for the Treatment of Degenerative Diseases of the Retina                      (62) 2013201791</p> <hr/> <p>(71) Augmented Vision Inc.; The Arizona Board of Regents on Behalf of the University of Arizona                      (21) 2016259369 (22) 17.11.2016                      (54) Compact eye-tracked head-mounted display                      (62) 2013212169</p> <hr/> <p>(71) Austworld Commodities Pty Ltd                      (21) 2016259295 (22) 14.11.2016                      (54) A COUPLING DEVICE                      (31) 2015904697 (32) 13.11.15 (33) AU</p> <hr/> <p>(71) Azuma Design Pty Limited                      (21) 2016259357 (22) 16.11.2016                      (54) A handle assembly for a window winder                      (31) 2015904920 (32) 27.11.15 (33) AU</p> <hr/> <p>(71) Babul, N.                      (21) 2016259348 (22) 16.11.2016                      (54) Dermal pharmaceutical compositions of 1-Methyl-2',6' pipecoloxylidide and method of use                      (62) 2014274532</p> <hr/> <p><b>Base4 Innovation Ltd see Medical Research Council</b>                      (21) 2016259441</p> <hr/> <p>(71) BAYER CROPS SCIENCE AG                      (21) 2016259314 (22) 15.11.2016                      (54) COMPOSITIONS COMPRISING A BIOLOGICAL CONTROL AGENT AND AN INSECTICIDE                      (62) 2013269665</p> <hr/> <p><b>Bayerisches Hauptmunzamt see Crane Payment Innovations GmbH</b>                      (21) 2016259405</p> <hr/> <p>(71) Bendix Commercial Vehicle Systems LLC                      (21) 2016259382 (22) 17.11.2016                      (54) Parking brake controller and method to maintain a trailer air supply                      (31) 14/928,125 (32) 18.11.15 (33) US</p> <hr/> <p>(71) BioCryst Pharmaceuticals, Inc.                      (21) 2016262644 (22) 21.11.2016                      (54) INTRAVENOUS ANTIVIRAL TREATMENTS                      (62) 2013216632</p>
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Complete Applications Filed - Name Index cont'd

<p>(71) BIOLITEC UNTERNEHMENSBEITLIGUNGS II AG (21) 2016259422 (22) 18.11.2016 (54) VAGINAL REMODELING/REJUVENATION DEVICE AND METHOD (62) 2011352059</p>	<p>(71) Biosense Webster (Israel) Ltd. (21) 2016259377 (22) 17.11.2016 (54) USING FORCE SENSOR TO GIVE ANGLE OF ULTRASOUND BEAM (31) 14/974,731 (32) 18.12.15 (33) US</p>	<p>(54) Engine Panel Filter and Housing System (31) 62/260,875 (32) 30.11.15 (33) US</p>
<p>(71) Biosense Webster (Israel) Ltd. (21) 2016259307 (22) 15.11.2016 (54) ABLATION CATHETER WITH RADIAL FORCE DETECTION (31) 14/951,907 (32) 25.11.15 (33) US</p>	<p>(71) Biosense Webster (Israel) Ltd. (21) 2016259379 (22) 17.11.2016 (54) CATHETER FRAME PIECES USED AS LARGE SINGLE AXIS SENSORS (31) 14/757,678 (32) 23.12.15 (33) US</p>	<p>(71) Cornell Pump Company (21) 2016259326 (22) 15.11.2016 (54) PUMP WITH FRONT DEFLECTOR VANES, WEAR PLATE, AND IMPELLER WITH PUMP-OUT VANES (31) 62/256,336 (32) 17.11.15 (33) US</p>
<p>(71) Biosense Webster (Israel) Ltd. (21) 2016259308 (22) 15.11.2016 (54) HYPER-APERTURED ABLATION ELECTRODE (31) 14/947,378 (32) 20.11.15 (33) US</p>	<p>(71) BLUESCOPE STEEL LIMITED (21) 2016259292 (22) 14.11.2016 (54) A CLIP (62) 2010201257</p>	<p>(71) Corn Products Development, Inc. (21) 2016259429 (22) 18.11.2016 (54) MODIFIED POLYSACCHARIDES (31) 15/140,107 (32) 27.04.16 (33) US</p>
<p>(71) Biosense Webster (Israel) Ltd. (21) 2016259370 (22) 17.11.2016 (54) ELECTRODE ARRAY CATHETER WITH INTERCONNECTED FRAMEWORK (31) 14/966,220 (32) 11.12.15 (33) US</p>	<p>(71) BLUESCOPE STEEL LIMITED (21) 2016259319 (22) 15.11.2016 (54) Solar sheeting for roofing or walling (62) 2013204716</p>	<p>(71) Covidien LP (21) 2016259439 (22) 18.11.2016 (54) Surgical stapler flexible distal tip (31) 14/957,951 (32) 03.12.15 (33) US</p>
<p>(71) Biosense Webster (Israel) Ltd. (21) 2016259371 (22) 17.11.2016 (54) DUAL NODE MULTIRAY ELECTRODE CATHETER (31) 14/964,301 (32) 09.12.15 (33) US</p>	<p>(71) BLUESCOPE STEEL LIMITED (21) 2016259445 (22) 18.11.2016 (54) FIXING SYSTEM AND METHOD (62) 2009327282</p>	<p>(71) Covidien LP (21) 2016262637 (22) 21.11.2016 (54) Multi-fire stapler with electronic counter, lockout, and visual indicator (31) 14/973,018 (32) 17.12.15 (33) US</p>
<p>(71) Biosense Webster (Israel) Ltd. (21) 2016259372 (22) 17.11.2016 (54) DUAL NODE MULTIRAY ELECTRODE CATHETER (31) 14/964,300 (32) 09.12.15 (33) US</p>	<p>(71) BRIGHTGREEN PTY LTD (21) 2016259291 (22) 14.11.2016 (54) MODULAR CONTINUOUS OPTICAL SYSTEM</p>	<p>(71) Crane Payment Innovations GmbH; Staatliche Munzen Baden-Wuerttemberg; Saxonia Eurocoin GmbH; Bayerisches Hauptmunzamt (21) 2016259405 (22) 17.11.2016 (54) Multipart Coin Blank and Coin (62) 2012386890</p>
<p>(71) Biosense Webster (Israel) Ltd. (21) 2016259373 (22) 17.11.2016 (54) STABILIZED SPINE ELECTROPHYSIOLOGIC CATHETER (31) 14/965,745 (32) 10.12.15 (33) US</p>	<p>(71) Canon Kabushiki Kaisha (21) 2016259442 (22) 18.11.2016 (54) Method and system for reproducing visual content</p>	<p>(71) Crown Products &amp; Services, Inc. (21) 2016259290 (22) 14.11.2016 (54) SYSTEM, APPARATUS AND METHOD FOR PREPARING MATERIALS TRANSPORTED IN OPEN TOP CONVEYANCE (62) 2012283158</p>
<p>(71) Biosense Webster (Israel) Ltd. (21) 2016259375 (22) 17.11.2016 (54) MULTI-LAYERED CATHETER SHAFT CONSTRUCTION WITH EMBEDDED SINGLE AXIAL SENSORS, AND RELATED METHODS (31) 14/757,672 (32) 23.12.15 (33) US</p>	<p>(71) Caterpillar Inc. (21) 2016259389 (22) 17.11.2016 (54) SPOTTING LOCATION SYSTEM OF A LOADING MACHINE (31) 14/966,069 (32) 11.12.15 (33) US</p>	<p>(71) Cyrex Laboratories, LLC (21) 2016259430 (22) 18.11.2016 (54) METHOD FOR DETECTION OF INTESTINAL, AND BLOOD-BRAIN BARRIER PERMEABILITY AND TESTING MATERIALS THERETO (62) 2012211328</p>
<p>(71) Biosense Webster (Israel) Ltd. (21) 2016259376 (22) 17.11.2016 (54) SHEATH VISUALIZATION METHOD BY MEANS OF IMPEDANCE LOCALIZATION AND MAGNETIC INFORMATION (31) 14/974,878 (32) 18.12.15 (33) US</p>	<p>(71) Caterpillar Underground Mining Pty Ltd (21) 2016259388 (22) 17.11.2016 (54) TOW RETRIEVAL SYSTEM FOR MINING MACHINE (31) 14/966,632 (32) 11.12.15 (33) US</p>	<p><b>Danko, J. see Gumbert, S.</b> (21) 2016259383</p>
<p>(71) Biosense Webster (Israel) Ltd. (21) 2016259377 (22) 17.11.2016 (54) SENSING METHOD FOR LOCALIZING A CATHETER TIP (31) 14/974,878 (32) 18.12.15 (33) US</p>	<p>(71) Cellopark Technologies Ltd. (21) 2016259443 (22) 18.11.2016 (54) Vehicle parking system, and method and device thereof (31) 62/258,554 (32) 23.11.15 (33) US 244938 05.04.16 IL 15/352,616 16.11.16 US</p>	<p>(71) Depuy Synthes Products, LLC (21) 2016259397 (22) 17.11.2016 (54) GRAFT PREPARATION SYSTEM (31) 14/977,882 (32) 22.12.15 (33) US</p>
<p>(71) Biosense Webster (Israel) Ltd. (21) 2016259378 (22) 17.11.2016 (54) METHOD FOR DETECTING A CATHETER TIP (31) 14/974,878 (32) 18.12.15 (33) US</p>	<p>(71) CLARCOR Inc. (21) 2016259419 (22) 18.11.2016</p>	<p>(71) Desire2Learn Incorporated (21) 2016259426 (22) 18.11.2016</p>

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(54) Systems and methods for monitoring eLearning system data and generating recommendations  
(62) 2015202383

(71) Diverse Industries Intl. Pty. Ltd.  
(21) 2016256830 (22) 11.11.2016  
(54) Signalling device and method  
(31) 2015904667 (32) 12.11.15 (33) AU

(71) Dow AgroSciences LLC  
(21) 2016262648 (22) 21.11.2016  
(54) Methods to determine zygosity in a bulked sample  
(62) 2011352159

(71) Dynamics Inc.  
(21) 2016259296 (22) 14.11.2016  
(54) Systems and methods for drive circuits for dynamic magnetic stripe communications devices  
(62) 2011218216

(71) Ecolab USA Inc.  
(21) 2016259347 (22) 16.11.2016  
(54) COMPOSITION FOR TREATMENT OF STONE AND METHOD FOR MAKING THE SAME  
(62) 2014260241

(71) E I du Pont de Nemours and Company  
(21) 2016259299 (22) 14.11.2016  
(54) TRANSLUCENT WHITE POLYMER COMPOSITION AND ITS USE IN GLASS LAMINATES AND OTHER ARTICLES  
(62) 2013222162

(71) Engineering Services Inc.  
(21) 2016259305 (22) 15.11.2016  
(54) Dual Mode Vehicle  
(31) 14/958,629 (32) 03.12.15 (33) US

(71) Entegriy LLC  
(21) 2016259455 (22) 18.11.2016  
(54) METHODS AND SYSTEMS FOR DATA AGGREGATION AND REPORTING  
(62) 2011224150

(71) Expression Pathology, Inc.  
(21) 2016259294 (22) 14.11.2016  
(54) Truncated Her2 SRM/MRM assay  
(62) 2011338281

(71) Facebook, Inc.  
(21) 2016259402 (22) 17.11.2016  
(54) Sponsored stories unit creation from organic activity stream  
(62) 2012212117

(71) Facebook, Inc.  
(21) 2016259452 (22) 18.11.2016  
(54) Caller identification using social network information  
(62) 2012212325

(71) Fisher & Paykel Healthcare Limited  
(21) 2016259409 (22) 18.11.2016  
(54) AUTOMATICALLY ADJUSTING HEADGEAR FOR PATIENT INTER-FACE  
(62) 2014258011

(71) Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.  
(21) 2016262636 (22) 21.11.2016  
(54) Decoder for generating a frequency enhanced audio signal, method of decoding, encoder for generating an encoded signal and method of encoding using compact selection side information  
(62) 2014211523

(71) Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.  
(21) 2016262638 (22) 21.11.2016  
(54) Decoder for generating a frequency enhanced audio signal, method of decoding, encoder for generating an encoded signal and method of encoding using compact selection side information  
(62) 2014211523

(71) Fuji Xerox Co., Ltd.  
(21) 2016259398 (22) 17.11.2016  
(54) Print controller, print control method and print control program  
(31) 2016-102505 (32) 23.05.16 (33) JP  
2016-106893 30.05.16 JP

(71) Fuji Xerox Co., Ltd.  
(21) 2016259403 (22) 17.11.2016  
(54) Print controller, print control method and print control program  
(31) 2016-102505 (32) 23.05.16 (33) JP  
2016-106893 30.05.16 JP

(71) Fulgosi S.r.l.  
(21) 2016259321 (22) 15.11.2016  
(54) Closure for pressurized ducts  
(31) 102015000073034 (32) 16.11.15 (33) IT

Gabrys, C. see Gumbert, S.  
(21) 2016259383

(71) Ganning, G.  
(21) 2016259408 (22) 18.11.2016  
(54) A hook profile for a suspended ceiling grid system ceiling hook  
(31) 2015904781 (32) 19.11.15 (33) AU

(71) GE Lighting Solutions, LLC  
(21) 2016259411 (22) 18.11.2016  
(54) CONTROLLER FOR A LUMINAIRE  
(31) 14/947,692 (32) 20.11.15 (33) US

(71) GE Lighting Solutions, LLC  
(21) 2016259412 (22) 18.11.2016  
(54) ADAPTER FOR A LUMINAIRE CONTROLLER  
(31) 14/947,381 (32) 20.11.15 (33) US

(71) GENENTECH, INC.  
(21) 2016259286 (22) 14.11.2016  
(54) Anti-Ly6E antibodies and immunocjugates and methods of use  
(62) 2013266604

(71) GENENTECH, INC.  
(21) 2016259423 (22) 18.11.2016  
(54) Compositions and methods for treatment of microbial disorders  
(62) 2014259514

(71) GE Video Compression, LLC  
(21) 2016259446 (22) 18.11.2016  
(54) Low delay picture coding  
(62) 2013246828

(71) Gibbs Technologies Limited  
(21) 2016259385 (22) 17.11.2016  
(54) An amphibious vehicle  
(62) 2015200072

(71) Gogo LLC  
(21) 2016259386 (22) 17.11.2016  
(54) SPECTRUM SHARING BETWEEN AN AIRCRAFT-BASED AIR-TO-GROUND COMMUNICATION SYSTEM AND EXISTING GEOSTATIONARY SATELLITE SERVICES  
(62) 2012275498

(71) GOJO INDUSTRIES, INC.  
(21) 2016259293 (22) 14.11.2016  
(54) DISPENSER WITH USE-BASED CONTENT DELIVERY  
(62) 2012233080

(71) Gratuk Technologies Pty Ltd  
(21) 2016259380 (22) 17.11.2016  
(54) DIETARY SUPPLEMENT  
(62) 2013230671

(71) Gravolin, D.  
(21) 2016259461 (22) 20.11.2016  
(54) Trailer Breakaway Battery Low Voltage Warning Device

(71) Gumbert, S.; Danko, J.; Olvey, D.; Sketo, J.; Gabrys, C.  
(21) 2016259383 (22) 17.11.2016

Complete Applications Filed - Name Index cont'd

- (54) CORRUGATED PALLET  
(62) 2013281191
- 
- (71) Health Shepherd Incorporated  
(21) 2016259434 (22) 18.11.2016  
(54) METHOD AND APPARATUS TO MONITOR, ANALYZE AND OPTIMIZE PHYSIOLOGICAL STATE OF NUTRITION  
(62) 2011224556
- 
- (71) Henke-Sass Wolf GmbH  
(21) 2016259340 (22) 16.11.2016  
(54) Injection device for administration of an injection to an animal  
(31) 102015122069.5 (32) 17.12.15 (33) DE
- 
- (71) Houweling Nurseries Oxnard, Inc.  
(21) 2016259399 (22) 17.11.2016  
(54) Greenhouse and forced greenhouse climate control system and method  
(62) 2014213537
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- (71) IGT  
(21) 2016259365 (22) 17.11.2016  
(54) ANONYMOUS PLAYER TRACKING WITH MOBILE DEVICES  
(62) 2014200189
- 
- (71) Illinois Tool Works Inc.  
(21) 2016259395 (22) 17.11.2016  
(54) Gas-powered fixing tool and method for operation of same  
(31) 1650434 (32) 20.01.16 (33) FR
- 
- (71) Illinois Tool Works Inc.  
(21) 2016259456 (22) 18.11.2016  
(54) Screw fastener  
(62) 2012233016
- 
- (71) Imagineering, Inc.  
(21) 2016259366 (22) 17.11.2016  
(54) IGNITION APPARATUS, INTERNAL-COMBUSTION ENGINE, IGNITION PLUG, PLASMA EQUIPMENT, EXHAUST GAS DEGRADATION APPARATUS, OZONE GENERATING/STERILIZING/DISINFECTING APPARATUS, AND ODOR ELIMINATING APPARATUS  
(62) 2013203460
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- (71) Impact Management Group Pty Ltd  
(21) 2016259413 (22) 18.11.2016  
(54) Systems and methods for managing accounting data  
(62) 2010226977, 2011313813
- 
- (71) INO Therapeutics LLC  
(21) 2016259420 (22) 18.11.2016  
(54) Methods of treating patients having hypoxic respiratory failure associated with clinical or echocardiographic evidence of pulmonary hypertension  
(62) 2015202617
- 
- (71) Inovio Pharmaceuticals, Inc.; The Trustees of the University of Pennsylvania  
(21) 2016259451 (22) 18.11.2016  
(54) DNA antibody constructs and method of using same  
(62) 2013358944
- 
- (71) Intel Corporation  
(21) 2016259432 (22) 18.11.2016  
(54) USER EQUIPMENT ASSISTANCE INFORMATION SIGNALING IN A WIRELESS NETWORK  
(62) 2013297032
- 
- (71) iRobot Corporation  
(21) 2016259361 (22) 16.11.2016  
(54) Cleaning Pad  
(62) 2014348883
- 
- (71) Johnson & Johnson Vision Care, Inc  
(21) 2016259421 (22) 18.11.2016  
(54) ELECTRONIC OPHTHALMIC LENS WITH OSCILLATOR FREQUENCY ADJUSTMENT  
(31) 14/967,961 (32) 14.12.15 (33) US
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- (71) Johnson & Johnson Vision Care, Inc.  
(21) 2016259425 (22) 18.11.2016  
(54) HIGH-VOLTAGE H-BRIDGE CONTROL CIRCUIT FOR A LENS DRIVER OF AN ELECTRONIC OPHTHALMIC LENS  
(31) 14/977,736 (32) 22.12.15 (33) US
- 
- (71) Joy MM Delaware, Inc.  
(21) 2016259352 (22) 16.11.2016  
(54) Spray nozzle for underground roof support  
(31) 62/263,251 (32) 04.12.15 (33) US
- 
- (71) Joy MM Delaware, Inc.  
(21) 2016259437 (22) 18.11.2016  
(54) Longwall optimization control  
(31) 14/956,638 (32) 02.12.15 (33) US
- 
- (71) JPW Industries Inc.  
(21) 2016259324 (22) 15.11.2016  
(54) Hammer head and handle assembly  
(62) 2014213501
- 
- (71) JPW Industries Inc.  
(21) 2016259325 (22) 15.11.2016  
(54) Hammer head and handle assembly  
(62) 2014213502
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- (71) KABUSHIKI KAISHA TOYOTA JIDOSHOKKI  
(21) 2016259431 (22) 18.11.2016  
(54) Reach truck  
(31) 2015-239440 (32) 08.12.15 (33) JP
- 
- (71) Kennedy, J.W.  
(21) 2016259438 (22) 18.11.2016  
(54) Mitigation of animal and plant diseases using bioavailable minerals  
(62) 2015200841
- 
- (71) Leatherman Tool Group, Inc.  
(21) 2016259297 (22) 14.11.2016  
(54) TOOL HAVING INTERCONNECTED LINKS THAT FORM AT LEAST A PORTION OF A WEARABLE ACCESSORY  
(62) 2015200035
- 
- (71) LENNON, E.; LEWIS, J.  
(21) 2016259364 (22) 16.11.2016  
(54) An Exercise Device  
(31) GB 1520318.5 (32) 18.11.15 (33) GB  
GB 1606620.1 15.04.16 GB
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- (71) Lennox Industries Inc.  
(21) 2016262635 (22) 21.11.2016  
(54) DOUBLE VENTURI BURNER  
(62) 2014262217
- 
- LEWIS, J. see LENNON, E.**  
(21) 2016259364
- 
- (71) MAC Valves, Inc.  
(21) 2016259460 (22) 18.11.2016  
(54) Piloted Poppet Valve  
(62) 2010201044
- 
- (71) MannKind Corporation  
(21) 2016259332 (22) 16.11.2016  
(54) Methods to trigger, maintain and manipulate immune responses by targeted administration of biological response modifiers into lymphoid organs  
(62) 2013203959
- 
- (71) Medical Research Council; Base4 Innovation Ltd  
(21) 2016259441 (22) 18.11.2016  
(54) Single nucleotide detection method  
(62) 2014252804
- 
- (71) Monsanto Technology, LLC  
(21) 2016259414 (22) 18.11.2016  
(54) COMPOSITIONS AND METHODS FOR CONTROLLING HEAD BLIGHT DISEASE  
(62) 2015234389

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(71) MP Hydro Pty Limited  
(21) 2016259333 (22) 16.11.2016  
(54) An improved valve

(71) MSI (WA) Pty Ltd  
(21) 2016259363 (22) 16.11.2016  
(54) Formation Stabilisation Apparatus  
(31) 2015904718 (32) 16.11.15 (33) AU  
P-00201601573 08.03.16 ID

(71) My Orthodontics Pty Ltd  
(21) 2016259458 (22) 18.11.2016  
(54) PREDICTION OF POST-PROCEDURAL APPEARANCE  
(62) 2011256145

(71) Nastystop Holdings Pty Limited  
(21) 2016259406 (22) 17.11.2016  
(54) ROOF EDGE SEAL AND BARRIER DEVICES AND THEIR MANUFACTURE  
(31) 2015904792 (32) 20.11.15 (33) AU

(71) Natural Brew Inc.  
(21) 2016259378 (22) 17.11.2016  
(54) PRODUCING BEER USING A WORT CONCENTRATE  
(62) 2012235851

(71) NCM Innovations (Pty) Ltd  
(21) 2016259331 (22) 16.11.2016  
(54) Hanging Wall Movement Detection Device  
(61) 2014315054

(71) NERGECO  
(21) 2016262650 (22) 21.11.2016  
(54) High speed door  
(62) 2011260077

(71) Northrop Grumman Systems Corporation  
(21) 2016259381 (22) 17.11.2016  
(54) Efficient resource state distillation  
(62) 2013335081

(71) Oakley, Inc.  
(21) 2016259313 (22) 15.11.2016  
(54) Eyewear with chroma enhancement  
(62) 2012336204

Olvey, D. see Gumbert, S.  
(21) 2016259383

(71) Orora Packaging Australia Pty Ltd  
(21) 2016259390 (22) 17.11.2016  
(54) A CARTON WITH A SEPARABLE LID AND A BLANK FOR FORMING THE CARTON  
(62) 2011250648

(71) PAYNE, I.  
(21) 2016259457 (22) 18.11.2016  
(54) ADJUSTABLE MOUNTING SYSTEM FOR ATTACHING AND ALIGNING DRAWER FRONTS

(71) PETRÓLEO BRASILEIRO S.A. - PETROBRAS  
(21) 2016259287 (22) 14.11.2016  
(54) Method to install a wear-resistant polymer sleeve in a metal pipe bend stiffener  
(31) BR (32) 18.11.15 (33) BR  
102015028933-2

PETRÓLEO BRASILEIRO S.A. – PETROBRAS see UNIVERSIDADE FEDERAL DO RIO DE JANEIRO - UFRJ  
(21) 2016259335

(71) Picosys Incorporated, a Corporation of The State of California - DBA Invenios.  
(21) 2016259367 (22) 17.11.2016  
(54) Room temperature glass-to-glass, glass-to-plastic and glass-to-ceramic/semiconductor bonding  
(62) 2012335827

(71) Probiotec Limited  
(21) 2016259320 (22) 15.11.2016  
(54) Pharmaceutical compositions  
(62) 2011242414

pSiMedica Limited see pSivida Corp.  
(21) 2016259330

(71) pSivida Corp.; pSiMedica Limited; pSivida US, Inc.  
(21) 2016259330 (22) 16.11.2016  
(54) Bioerodible silicon-based devices for delivery of therapeutic agents  
(62) 2011323524

pSivida US, Inc. see pSivida Corp.  
(21) 2016259330

(71) PTC Therapeutics, Inc.  
(21) 2016262645 (22) 21.11.2016  
(54) METHODS FOR DOSING AN ORALLY ACTIVE 1,2,4-OXADIAZOLE FOR NONSENSE MUTATION SUPPRESSION THERAPY  
(62) 2013219243

(71) Regents of the University of Minnesota  
(21) 2016259359 (22) 16.11.2016  
(54) Iron nitride permanent magnet and technique for forming iron nitride permanent magnet  
(62) 2012296365

(71) ResMed Limited  
(21) 2016259285 (22) 14.11.2016  
(54) Patient Ventilation Device and Components Thereof  
(62) 2015202731

(71) Rigel Pharmaceuticals, Inc.  
(21) 2016259396 (22) 17.11.2016  
(54) Substituted triazoles useful as Axl inhibitors  
(62) 2014200824

(71) Rotam Agrochem International Company Limited  
(21) 2016259360 (22) 16.11.2016  
(54) A NOVEL CRYSTALLINE FORM OF CHLORFENAPYR, A PROCESS FOR ITS PREPARATION AND USE OF THE SAME

(71) S&C Electric Company  
(21) 2016259339 (22) 16.11.2016  
(54) ELECTRIC POWER SWITCH  
(62) 2015201975

(71) S&C Electric Company  
(21) 2016259341 (22) 16.11.2016  
(54) ELECTRIC POWER SWITCH  
(62) 2015203408

(71) S&C Electric Company  
(21) 2016259342 (22) 16.11.2016  
(54) ELECTRIC POWER SWITCH  
(62) 2015203407

(71) S & M Trading Pty Ltd  
(21) 2016259453 (22) 18.11.2016  
(54) Baby sleeping garment  
(31) 2016900452 (32) 10.02.16 (33) AU

(71) Samsung Electronics Co., Ltd.  
(21) 2016259289 (22) 14.11.2016  
(54) METHOD AND APPARATUS FOR MANAGING CONTENT IN A PROCESSING DEVICE  
(62) 2011358857

(71) Santen Pharmaceutical Co., Ltd.  
(21) 2016259317 (22) 15.11.2016  
(54) Fixed amount discharge container  
(62) 2012248256

Saxonia Eurocoin GmbH see Crane Payment Innovations GmbH  
(21) 2016259405

(71) Schneider Electric (Australia) Pty Limited  
(21) 2016259450 (22) 18.11.2016

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(54) ADAPTER FOR ELECTRICAL AND/  
OR MECHANICAL DEVICE  
(31) 2015904769 (32) 19.11.15 (33) AU

(71) Shell Internationale Research  
Maatschappij B.V.  
(21) 2016259436 (22) 18.11.2016  
(54) Side entry flow spool and use thereof  
(62) 2013338309

(71) Simpson Strong-Tie Company, Inc.  
(21) 2016262649 (22) 21.11.2016  
(54) Screwstrip advance mechanism and  
feeder for a power screwdriver  
(62) 2011230602

(71) Singapore Health Services Pte. Ltd.  
(21) 2016259318 (22) 15.11.2016  
(54) A METHOD AND A SYSTEM FOR  
CONTROLLING DISCOMFORT LEVEL  
(62) 2012231842

(71) Single Buoy Moorings, Inc  
(21) 2016259407 (22) 17.11.2016  
(54) Floating LNG Plant  
(62) 2011335362

Sketo, J. see Gumbert, S.  
(21) 2016259383

(71) Smidsy Limited  
(21) 2016259393 (22) 17.11.2016  
(54) ADJUSTABLE MAGNETIC BRACKET  
(31) GB1613463.7 (32) 04.08.16 (33) GB  
GB1520342.5 18.11.15 GB

(71) SMS Infrastructure Pty Ltd  
(21) 2016259349 (22) 16.11.2016  
(54) Signage Column  
(31) 2015904721 (32) 16.11.15 (33) AU

(71) Solarwinds Worldwide, LLC  
(21) 2016262640 (22) 21.11.2016  
(54) Node de-duplication in a network moni-  
toring system  
(62) 2014259482

(71) Someones Group Intellectual Property  
Holdings Pty Ltd  
(21) 2016259355 (22) 16.11.2016  
(54) METHOD, SYSTEM AND CONTROL-  
LER FOR PROVIDING GOODS AND/  
OR SERVICES TO CONSUMERS  
(62) 2010336035

(71) Spicer Gelenkwellenbau GmbH  
(21) 2016259440 (22) 18.11.2016  
(54) Length adjustment for a drive shaft  
(31) 15200280.4 (32) 15.12.15 (33) EP

Staatliche Munzen Baden-Wurtemberg  
see Crane Payment Innovations GmbH  
(21) 2016259405

(71) Stryker Corporation  
(21) 2016259444 (22) 18.11.2016  
(54) Removable manifold for a medical/sur-  
gical waste collection system, the man-  
ifold including tabs that facilitate the  
alignment of the manifold  
(62) 2013201869

(71) Subramanya, B.  
(21) 2016259401 (22) 17.11.2016  
(54) Directional speed and distance sensor  
(62) 2014259505

(71) Surfacide, LLC  
(21) 2016259410 (22) 18.11.2016  
(54) HARD SURFACE DISINFECTION  
SYSTEM AND METHOD  
(62) 2013214992

(71) Syngenta Participations AG  
(21) 2016259454 (22) 18.11.2016  
(54) Methods of safening sugar cane plants  
with N-acylsulfamoylphenylureas  
(62) 2012373743

(71) Synthes GmbH  
(21) 2016259387 (22) 17.11.2016  
(54) METHODS AND SYSTEMS FOR PRE-  
PARING BONE FOR A SURGICAL  
PROCEDURE  
(31) 14/983,383 (32) 29.12.15 (33) US

(71) Taiwan Paiho Limited  
(21) 2016259338 (22) 16.11.2016  
(54) Surface bonding fastener  
(31) 105121553 (32) 07.07.16 (33) TW

(71) Tata Consultancy Services Limited  
(21) 2016259358 (22) 16.11.2016  
(54) A METHOD FOR EFFICIENT DESIGN-  
ING AND OPERATING COOLING IN-  
FRAStructure IN A DATA CEN-  
TER  
(62) 2013316655

(71) Tech Mining Pty Ltd  
(21) 2016259328 (22) 15.11.2016  
(54) STRESS OR ACCUMULATED DAM-  
AGE MONITORING SYSTEM  
(62) 2012313336

(71) Tetrphase Pharmaceuticals, Inc.  
(21) 2016259418 (22) 18.11.2016  
(54) C7-fluoro substituted tetracycline com-  
pounds  
(62) 2015203286

(71) Teva Pharmaceutical Industries, Ltd.  
(21) 2016259315 (22) 15.11.2016  
(54) Rasagiline for parkinson's disease  
modification  
(62) 2009258151

The Arizona Board of Regents on Behalf of  
the University of Arizona see Augmented  
Vision Inc.  
(21) 2016259369

(71) The Babcock & Wilcox Company  
(21) 2016259346 (22) 16.11.2016  
(54) CHEMICAL COMPOUNDS FOR THE  
REMOVAL OF CARBON DIOXIDE  
FROM GASES  
(62) 2011201357

(71) The Board of Trustees of the University  
of Illinois  
(21) 2016259400 (22) 17.11.2016  
(54) Apparatus and methods for the auto-  
mated synthesis of small molecules  
(62) 2014256354

(71) The Boeing Company  
(21) 2016259447 (22) 18.11.2016  
(54) Diffusion-bonded metallic materials  
(31) 15/043,231 (32) 12.02.16 (33) US

(71) THE LUBRIZOL CORPORATION  
(21) 2016259404 (22) 17.11.2016  
(54) LUBRICATING COMPOSITION CON-  
TAINING VISCOSITY MODIFIER  
COMBINATION  
(62) 2010324872

(71) The Nielsen Company (US), LLC  
(21) 2016259351 (22) 16.11.2016  
(54) Methods and apparatus to determine  
media impressions using distributed  
demographic information  
(62) 2011349435

(71) The Regents of the University of Cali-  
fornia  
(21) 2016259368 (22) 17.11.2016  
(54) Method for combined conditioning and  
chemoselection in a single cycle  
(62) 2012245269

The Trustees of the University of  
Pennsylvania see Inovio Pharmaceuticals,  
Inc.  
(21) 2016259451

(71) The University of Birmingham  
(21) 2016259343 (22) 16.11.2016  
(54) Re-directed Immunotherapy  
(62) 2012228100

## Complete Applications Filed - Name Index cont'd

- (71) THINKAT Co., LTD.  
(21) 2016259459 (22) 18.11.2016  
(54) Method for phone authentication in e-business transactions and computer-readable recording medium having program for phone authentication in e-business transactions recorded thereon  
(62) 2013316382
- 
- (71) Thomson Licensing  
(21) 2016256828 (22) 11.11.2016  
(54) Multi-screen interactions  
(62) 2011353687
- 
- (71) Tyco Fire Products LP  
(21) 2016262646 (22) 21.11.2016  
(54) Dual-purpose fluid control valve  
(62) 2010260140
- 
- (71) UNIVERSIDADE FEDERAL DO RIO DE JANEIRO - UFRJ; PETRÓLEO BRASILEIRO S.A. - PETROBRAS  
(21) 2016259335 (22) 16.11.2016  
(54) Gravitation anchor for offshore anchoring of ships and platforms  
(31) 10 2015 029208-2 (32) 23.11.15 (33) BR
- 
- (71) Verily Life Sciences LLC  
(21) 2016259353 (22) 16.11.2016  
(54) Device with dual power sources  
(62) 2014318324
- 
- (71) Verinata Health, Inc.  
(21) 2016259384 (22) 17.11.2016  
(54) Detecting and classifying copy number variation  
(62) 2013204615
- 
- (71) Verinata Health, Inc.  
(21) 2016262641 (22) 21.11.2016  
(54) Detecting and classifying copy number variation  
(62) 2013204536
- 
- (71) Vertex Pharmaceuticals Incorporated  
(21) 2016259327 (22) 15.11.2016  
(54) Pharmaceutical Compositions and Administrations Thereof  
(62) 2011242452
- 
- (71) Willingham, G.  
(21) 2016259334 (22) 16.11.2016  
(54) IMPROVED TROWEL
- 
- (71) Wyeth LLC  
(21) 2016259316 (22) 15.11.2016  
(54) Antineoplastic combinations with mTOR inhibitor, herceptin, and/or HKI-272  
(62) 2013204788
- 
- (71) X & N (Zhongshan) Gas Technology Stock Co., Ltd.  
(21) 2016262643 (22) 21.11.2016  
(54) INFRARED METAL HEATING BODY AND METHOD FOR PRODUCING THE SAME  
(62) 2012261367
- 
- (71) Xcovery Holding Company, LLC  
(21) 2016262642 (22) 21.11.2016  
(54) Substituted pyridazine carboxamide compounds as kinase inhibitor compounds  
(62) 2011311813
- 
- (71) Xinjiang Biotechnology Institute of Academy of Animal Sciences (China and Australia Sheep Breeding Center of Xinjiang Academy of Animal Sciences); Xinjiang University  
(21) 2016262634 (22) 21.11.2016  
(54) METHOD FOR CRYOPROTECTION OF SHEEP EMBRYOS IN VITRO USING RECOMBINANT ANATOLICA POLITA ANTIFREEZE PROTEINS  
(31) 2016102263227 (32) 13.04.16 (33) CN
- 
- Xinjiang University see Xinjiang Biotechnology Institute of Academy of Animal Sciences (China and Australia Sheep Breeding Center of Xinjiang Academy of Animal Sciences)**  
(21) 2016262634
- 
- (71) Yeda Research and Development Co. Ltd.  
(21) 2016259415 (22) 18.11.2016  
(54) A combination therapy for a stable and long term engraftment using specific protocols for T/B cell depletion  
(62) 2012355989
- 
- (71) Zhang, Z.  
(21) 2016259344 (22) 16.11.2016  
(54) Leather production using waste liquids  
(31) 201510826825.3 (32) 25.11.15 (33) CN
- 
- Zhang, X. see Zhou, X.**  
(21) 2016259356
- 
- (71) Zhou, X.; Zhang, X.  
(21) 2016259356 (22) 16.11.2016  
(54) ELASTIC TONGUE-DORSUM RETRACTION DEVICE, CLAMPING PLIERS, INSTALLATION PLIERS, LINE GUIDE AND IMPLANTATION METHOD  
(62) 2013376536
- 
- (71) Zurn Industries, LLC  
(21) 2016259304 (22) 15.11.2016  
(54) VACUUM BREAKER  
(31) 62/258,117 (32) 20.11.15 (33) US

Numerical Index

2016256828	Thomson Licensing	2016259362	AgJunction LLC
2016256830	Diverse Industries Intl. Pty. Ltd.	2016259363	MSI (WA) Pty Ltd
2016256831	AbbVie Biotechnology Ltd	2016259364	LENNON, E.; LEWIS, J.
2016259279	AgJunction LLC.	2016259365	IGT
2016259285	ResMed Limited	2016259366	Imagineering, Inc.
2016259286	GENENTECH, INC.	2016259367	Picosys Incorporated, a Corporation of The State of California - DBA Invenios.
2016259287	PETRÓLEO BRASILEIRO S.A. - PETROBRAS	2016259368	The Regents of the University of California
2016259289	Samsung Electronics Co., Ltd.	2016259369	Augmented Vision Inc.; The Arizona Board of Regents on Behalf of the University of Arizona
2016259290	Crown Products & Services, Inc.	2016259370	Biosense Webster (Israel) Ltd.
2016259291	BRIGHTGREEN PTY LTD	2016259371	Biosense Webster (Israel) Ltd.
2016259292	BLUESCOPE STEEL LIMITED	2016259372	Biosense Webster (Israel) Ltd.
2016259293	GOJO INDUSTRIES, INC.	2016259373	Biosense Webster (Israel) Ltd.
2016259294	Expression Pathology, Inc.	2016259374	888 Triple Eight Chemicals Pty Ltd
2016259295	Austworld Commodities Pty Ltd	2016259375	Biosense Webster (Israel) Ltd.
2016259296	Dynamics Inc.	2016259376	Biosense Webster (Israel) Ltd.
2016259297	Leatherman Tool Group, Inc.	2016259377	Biosense Webster (Israel) Ltd.
2016259298	Accenture Global Solutions Limited	2016259378	Natural Brew Inc.
2016259299	E I du Pont de Nemours and Company	2016259379	Biosense Webster (Israel) Ltd.
2016259304	Zurn Industries, LLC	2016259380	Gratuk Technologies Pty Ltd
2016259305	Engineering Services Inc.	2016259381	Northrop Grumman Systems Corporation
2016259307	Biosense Webster (Israel) Ltd.	2016259382	Bendix Commercial Vehicle Systems LLC
2016259308	Biosense Webster (Israel) Ltd.	2016259383	Gumbert, S.; Danko, J.; Olvey, D.; Sketo, J.; Gabrys, C.
2016259313	Oakley, Inc.	2016259384	Verinata Health, Inc.
2016259314	BAYER CROPSCIENCE AG	2016259385	Gibbs Technologies Limited
2016259315	Teva Pharmaceutical Industries, Ltd.	2016259386	Gogo LLC
2016259316	Wyeth LLC	2016259387	Synthes GmbH
2016259317	Santen Pharmaceutical Co., Ltd.	2016259388	Caterpillar Underground Mining Pty Ltd
2016259318	Singapore Health Services Pte. Ltd.	2016259389	Caterpillar Inc.
2016259319	BLUESCOPE STEEL LIMITED	2016259390	Orora Packaging Australia Pty Ltd
2016259320	Probiotec Limited	2016259393	Smidsy Limited
2016259321	Fulgosi S.r.l.	2016259395	Illinois Tool Works Inc.
2016259322	Arena Pharmaceuticals, Inc.	2016259396	Rigel Pharmaceuticals, Inc.
2016259323	Astellas Institute for Regenerative Medicine	2016259397	Depuy Synthes Products, LLC
2016259324	JPW Industries Inc.	2016259398	Fuji Xerox Co., Ltd.
2016259325	JPW Industries Inc.	2016259399	Houweling Nurseries Oxnard, Inc.
2016259326	Cornell Pump Company	2016259400	The Board of Trustees of the University of Illinois
2016259327	Vertex Pharmaceuticals Incorporated	2016259401	Subramanya, B.
2016259328	Tech Mining Pty Ltd	2016259402	Facebook, Inc.
2016259330	pSivida Corp.; pSiMedica Limited; pSivida US, Inc.	2016259403	Fuji Xerox Co., Ltd.
2016259331	NCM Innovations (Pty) Ltd	2016259404	THE LUBRIZOL CORPORATION
2016259332	MannKind Corporation	2016259405	Crane Payment Innovations GmbH; Staatliche Munzen Baden-Wuerttemberg; Saxonia Eurocoin GmbH; Bayerisches Hauptmunzamt
2016259333	MP Hydro Pty Limited	2016259406	Nastystop Holdings Pty Limited
2016259334	Willingham, G.	2016259407	Single Buoy Moorings, Inc
2016259335	UNIVERSIDADE FEDERAL DO RIO DE JANEIRO - UFRJ; PETRÓLEO BRASILEIRO S.A. - PETROBRAS	2016259408	Ganning, G.
2016259336	Adobe Systems Incorporated	2016259409	Fisher & Paykel Healthcare Limited
2016259337	Adobe Systems Incorporated	2016259410	Surfacide, LLC
2016259338	Taiwan Paiho Limited	2016259411	GE Lighting Solutions, LLC
2016259339	S&C Electric Company	2016259412	GE Lighting Solutions, LLC
2016259340	Henke-Sass Wolf GmbH	2016259413	Impact Management Group Pty Ltd
2016259341	S&C Electric Company	2016259414	Monsanto Technology, LLC
2016259342	S&C Electric Company	2016259415	Yeda Research and Development Co. Ltd.
2016259343	The University of Birmingham	2016259418	Tetraphase Pharmaceuticals, Inc.
2016259344	Zhang, Z.	2016259419	CLARCOR Inc.
2016259346	The Babcock & Wilcox Company	2016259420	INO Therapeutics LLC
2016259347	Ecolab USA Inc.	2016259421	Johnson & Johnson Vision Care, Inc
2016259348	Babul, N.	2016259422	BIOLITEC UNTERNEHMENS BETEILIGUNGS II AG
2016259349	SMS Infrastructure Pty Ltd	2016259423	GENENTECH, INC.
2016259351	The Nielsen Company (US), LLC	2016259424	Adobe Systems Incorporated
2016259352	Joy MM Delaware, Inc.	2016259425	Johnson & Johnson Vision Care, Inc.
2016259353	Verily Life Sciences LLC	2016259426	Desire2Learn Incorporated
2016259355	Someones Group Intellectual Property Holdings Pty Ltd	2016259427	Adobe Systems Incorporated
2016259356	Zhou, X.; Zhang, X.	2016259429	Corn Products Development, Inc.
2016259357	Azuma Design Pty Limited	2016259430	Cyrex Laboratories, LLC
2016259358	Tata Consultancy Services Limited	2016259431	KABUSHIKI KAISHA TOYOTA JIDOSHOKKI
2016259359	Regents of the University of Minnesota		
2016259360	Rotam Agrochem International Company Limited		
2016259361	iRobot Corporation		

Complete Applications Filed - Numerical Index cont'd

2016259432	Intel Corporation
2016259433	Applied Medical Resources Corporation
2016259434	Health Shepherd Incorporated
2016259435	Al-Sahli, M.A.M.
2016259436	Shell Internationale Research Maatschappij B.V.
2016259437	Joy MM Delaware, Inc.
2016259438	Kennedy, J.W.
2016259439	Covidien LP
2016259440	Spicer Gelenkwellenbau GmbH
2016259441	Medical Research Council; Base4 Innovation Ltd
2016259442	Canon Kabushiki Kaisha
2016259443	Cellopark Technologies Ltd.
2016259444	Stryker Corporation
2016259445	BLUESCOPE STEEL LIMITED
2016259446	GE Video Compression, LLC
2016259447	The Boeing Company
2016259448	Agriculture Victoria Services Pty Ltd
2016259449	Agriculture Victoria Services Pty Ltd
2016259450	Schneider Electric (Australia) Pty Limited
2016259451	Inovio Pharmaceuticals, Inc.; The Trustees of the University of Pennsylvania
2016259452	Facebook, Inc.
2016259453	S & M Trading Pty Ltd
2016259454	Syngenta Participations AG
2016259455	Entegriety LLC
2016259456	Illinois Tool Works Inc.
2016259457	PAYNE, I.
2016259458	My Orthodontics Pty Ltd
2016259459	THINKAT Co., LTD.
2016259460	MAC Valves, Inc.
2016259461	Gravolin, D.
2016262634	Xinjiang Biotechnology Institute of Academy of Animal Sciences (China and Australia Sheep Breeding Center of Xinjiang Academy of Animal Sciences); Xinjiang University
2016262635	Lennox Industries Inc.
2016262636	Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.
2016262637	Covidien LP
2016262638	Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.
2016262639	Angel Playing Cards Co., Ltd.
2016262640	Solarwinds Worldwide, LLC
2016262641	Verinata Health, Inc.
2016262642	Xcovery Holding Company, LLC
2016262643	X & N (Zhongshan) Gas Technology Stock Co., Ltd.
2016262644	BioCryst Pharmaceuticals, Inc.
2016262645	PTC Therapeutics, Inc.
2016262646	Tyco Fire Products LP
2016262648	Dow AgroSciences LLC
2016262649	Simpson Strong-Tie Company, Inc.
2016262650	NERGECO

**Innovation Patent Applications Filed**

**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 15 Nov 2016 .  
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

<hr/> <p>(71) 3GY Consulting Pty Ltd (21) 2016101971 (22) 11.11.2016 (54) Adviser Transfer and Change Service</p> <hr/>	<hr/> <p>(71) Dyke, J. (21) 2016101998 (22) 17.11.2016 (54) Make Your own Candles</p> <hr/>	<hr/> <p>(54) Collapsible Living Volume above a Movable Roof Caravan (31) 2015904715 (32) 16.11.15 (33) AU</p> <hr/>
<hr/> <p>(71) Apple Inc. (21) 2016101980 (22) 14.11.2016 (54) Coil constructions for improved inductive energy transfer (62) PCT/US2015/032826</p> <hr/>	<hr/> <p>(71) Easom, G. (21) 2016102001 (22) 15.11.2016 (54) Mouse-catcher</p> <hr/>	<hr/> <p><b>Le, N.H. see WYDAN, A.T.</b> (21) 2016101978</p> <hr/>
<hr/> <p>(71) Apple Inc. (21) 2016102002 (22) 17.11.2016 (54) Reduced-size interfaces for managing alerts (62) 2015101188</p> <hr/>	<hr/> <p>(71) Fleetwood Recreational Vehicles Pty Ltd (21) 2016102006 (22) 18.11.2016 (54) Rood system for caravans and recreational vehicles</p> <hr/>	<hr/> <p>(71) Licensys Australasia Pty Ltd (21) 2016101994 (22) 16.11.2016 (54) An Antenna (31) 2015905100 (32) 09.12.15 (33) AU</p> <hr/>
<hr/> <p>(71) ASTED Pty Ltd (21) 2016102014 (22) 21.11.2016 (54) AUCTION GUARANTEE - A METHOD AND SYSTEM FOR CONDUCTING AN AUCTION</p> <hr/>	<hr/> <p>(71) Hart, B. (21) 2016102009 (22) 19.11.2016 (54) Children's T-shirts with bibs that can be attached/detached</p> <hr/>	<hr/> <p>(71) ListSure Pty Ltd (21) 2016102007 (22) 18.11.2016 (54) SALE FACILITATION PRODUCT AND METHOD</p> <hr/>
<hr/> <p>(71) Auto Digital Solutions Pty Ltd (21) 2016102004 (22) 18.11.2016 (54) A server for persisting owner automotive history data portal access across change of ownership and dealership events (31) 2015904865 (32) 24.11.15 (33) AU</p> <hr/>	<hr/> <p>(71) Hossain, F. (21) 2016102000 (22) 17.11.2016 (54) Floating Rickshaw (62) 2016101926</p> <hr/>	<hr/> <p>(71) Lowcock, L. (21) 2016101981 (22) 14.11.2016 (54) Improved Heavy Punching Bag (31) 2015904813 (32) 23.11.15 (33) AU</p> <hr/>
<hr/> <p>(71) Cai, D. (21) 2016101989 (22) 15.11.2016 (54) A PORTABLE OUTDOOR LOUNGE CHAIR (31) 201621138048.X (32) 19.10.16 (33) CN</p> <hr/>	<hr/> <p><b>HUYNH, L. see WYDAN, A.T.</b> (21) 2016101978</p> <hr/>	<hr/> <p>(71) LWA Nominees Pty Ltd (21) 2016101995 (22) 16.11.2016 (54) REMOTE VEHICLE MONITORING AND ALARM SYSTEM</p> <hr/>
<hr/> <p>(71) Calodoukas, E. (21) 2016101975 (22) 11.11.2016 (54) BABY SWADDLE (31) 2015904773 (32) 19.11.15 (33) AU</p> <hr/>	<hr/> <p>(71) Jeena, D. (21) 2016101986 (22) 15.11.2016 (54) PinAppl (application to share location pin and countdown timer with other people simultaneously)</p> <hr/>	<hr/> <p>(71) LY-Integration Group Pty Ltd (21) 2016101985 (22) 14.11.2016 (54) Empdom App - is the app specialise in facilitate the mentor and mentee service where it can maximise mentoring experience and sharing and learning and where our goal is empowering wisdom, where people can live a life with wisdom, learn wisdom, value wisdom and share it to the world for a good and better place especially for the bright future of our young people.</p> <hr/>
<hr/> <p>(71) Channel Products, Inc. (21) 2016101996 (22) 16.11.2016 (54) Gas grill ignition module (31) 15/146,437 (32) 04.05.16 (33) US 62/386,004 16.11.15 US</p> <hr/>	<hr/> <p>(71) Kadeya Enterprise Co., Ltd. (21) 2016102012 (22) 20.11.2016 (54) Pneumatic Height-Adjustable Desk (31) 105210518 (32) 13.07.16 (33) TW</p> <hr/>	<hr/> <p>(71) MARXMAN LIMITED (21) 2016101997 (22) 16.11.2016 (54) A MARKING DEVICE</p> <hr/>
<hr/> <p>(71) Crown Melbourne Limited (21) 2016101982 (22) 14.11.2016 (54) SYSTEM FOR BONUS PAYMENT IN BACCARAT RELATED APPLICATIONS (62) 2016100322</p> <hr/>	<hr/> <p>(71) Kitty Kat Boredom Buster Pty Ltd (21) 2016101992 (22) 15.11.2016 (54) ANIMAL ACTIVITY ASSEMBLY</p> <hr/>	<hr/> <p>(71) Matt Hill Constructions Pty Ltd (21) 2016101974 (22) 11.11.2016 (54) DECORATIVE PANEL STRUCTURE (31) 2015904651 (32) 11.11.15 (33) AU</p> <hr/>
<hr/> <p>(71) Klianav, I. (21) 2016101976 (22) 11.11.2016 (54) Open Network of Permissioned Ledgers</p> <hr/>	<hr/> <p>(71) Kriel, C. (21) 2016101991 (22) 15.11.2016</p> <hr/>	<hr/> <p>(71) McComb, N. (21) 2016101977 (22) 12.11.2016 (54) AUTOMOBILE SECURITY SYSTEM USING ACCELEROMETER-EQUIPPED LOW-ENERGY</p> <hr/>

Innovation Patent Applications Filed - Name Index cont'd

BLUETOOTH BEACON CONNECTED  
TO A MOBILE APPLICATION

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**Monticelli, S. see Monticelli, E.**  
(21) 2016101999

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(71) Monticelli, E.; Monticelli, S.  
(21) 2016101999 (22) 17.11.2016  
(54) Body Skirt Attachment  
(31) 2016900407 (32) 08.02.16 (33) AU

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(71) Muddie's Holdings Pty Ltd  
(21) 2016102005 (22) 18.11.2016  
(54) Method of Application of Hard Facing  
to Wear Parts and Apparatus formed  
therefrom

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(71) Ningbo Yusing Optoelectronic Techno-  
logy Co., Ltd.  
(21) 2016101979 (22) 14.11.2016  
(54) Collapsible Mobile Work Lamp  
(31) 201621080968.0 (32) 27.09.16 (33) CN

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(71) ONETALK TECHNOLOGY PTY LTD  
(21) 2016101973 (22) 11.11.2016  
(54) Talking posters lead to improvements  
with communication delivering simple  
messages in language. Combining  
visual and audio technology to deliv-  
er simple controlled messages breaks  
through cultural, personal restrictions  
limited literacy levels without relying on  
mains power or content upload. It will  
be recognised that the communication  
tool - whilst it has been created for Indi-  
genous communities - can be applied to  
any non-english speaking group.

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(71) Perera, K.  
(21) 2016101984 (22) 14.11.2016  
(54) A mobile phone based automatic media  
recording system

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(71) PIGEONHOLE SOFTWARE PTY LTD  
(21) 2016102010 (22) 20.11.2016  
(54) Method and system for creation of  
classes  
(62) 2016203667

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(71) SGR AND ASSOCIATES PTY. LTD.  
(21) 2016102011 (22) 20.11.2016  
(54) Detachable Trolley  
(31) 2015904964 (32) 30.11.15 (33) AU

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(71) SOUTH SYDNEY PHOTOGRAPHY  
PTY LTD  
(21) 2016102008 (22) 18.11.2016  
(54) Online Proofing of Photos

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(71) THE TRUSTEE FOR THE KCA DIS-  
CRETIONARY TRUST  
(21) 2016101983 (22) 14.11.2016  
(54) Interactive, Electronic, Safe-Track de-  
livery System for the Construction In-  
dustry, including Site-Inspections, Risk  
Assessments and Delivery Completion  
Processes, and generating End-User  
Delivery Reports.

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**Walk, C. see Walk, D.**  
(21) 2016102013

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(71) Walk, D.; Walk, C.  
(21) 2016102013 (22) 20.11.2016  
(54) SunScreenStick

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(71) Wang, Z.  
(21) 2016101966 (22) 09.11.2016  
(54) A PROCESS FOR THE BIOREMEDI-  
ATION OF HYDROCARBONS IN CON-  
TAMINATED SOIL OR SEDIMENT

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(71) WYDAN, A.T.; Le, N.H.; HUYNH, L.  
(21) 2016101978 (22) 12.11.2016  
(54) PARCELCONNEX.COM.AU

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(71) Wyer, E.  
(21) 2016102003 (22) 18.11.2016  
(54) AN IMPROVED CONCENTRATE  
(31) 2016904690 (32) 17.11.16 (33) AU

**Numerical Index**

<b>2016101966</b>	Wang, Z.	<b>2016101995</b>	LWA Nominees Pty Ltd
<b>2016101971</b>	3GY Consulting Pty Ltd	<b>2016101996</b>	Channel Products, Inc.
<b>2016101973</b>	ONETALK TECHNOLOGY PTY LTD	<b>2016101997</b>	MARXMAN LIMITED
<b>2016101974</b>	Matt Hill Constructions Pty Ltd	<b>2016101998</b>	Dyke, J.
<b>2016101975</b>	Calodoukas, E.	<b>2016101999</b>	Monticelli, E.; Monticelli, S.
<b>2016101976</b>	Klianev, I.	<b>2016102000</b>	Hossain, F.
<b>2016101977</b>	McComb, N.	<b>2016102001</b>	Easom, G.
<b>2016101978</b>	WYDAN, A.T.; Le, N.H.; HUYNH, L.	<b>2016102002</b>	Apple Inc.
<b>2016101979</b>	Ningbo Yusing Optoelectronic Technology Co., Ltd.	<b>2016102003</b>	Wyer, E.
<b>2016101980</b>	Apple Inc.	<b>2016102004</b>	Auto Digital Solutions Pty Ltd
<b>2016101981</b>	Lowcock, L.	<b>2016102005</b>	Muddie's Holdings Pty Ltd
<b>2016101982</b>	Crown Melbourne Limited	<b>2016102006</b>	Fleetwood Recreational Vehicles Pty Ltd
<b>2016101983</b>	THE TRUSTEE FOR THE KCA DISCRETIONARY TRUST	<b>2016102007</b>	ListSure Pty Ltd
<b>2016101984</b>	Perera, K.	<b>2016102008</b>	SOUTH SYDNEY PHOTOGRAPHY PTY LTD
<b>2016101985</b>	LY-Integration Group Pty Ltd	<b>2016102009</b>	Hart, B.
<b>2016101986</b>	Jeena, D.	<b>2016102010</b>	PIGEONHOLE SOFTWARE PTY LTD
<b>2016101989</b>	Cai, D.	<b>2016102011</b>	SGR AND ASSOCIATES PTY. LTD.
<b>2016101991</b>	Kriel, C.	<b>2016102012</b>	Kadeya Enterprise Co., Ltd.
<b>2016101992</b>	Kitty Kat Boredom Buster Pty Ltd	<b>2016102013</b>	Walk, D.; Walk, C.
<b>2016101994</b>	Licensys Australasia Pty Ltd	<b>2016102014</b>	ASTED Pty Ltd

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

2016101697	<b>Rogers, G.</b>	The filing date has been amended to 18.11.2016
2016904077	<b>McElhone, M.</b>	The filing date has been amended to 12.10.2016

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

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

The codes next to each number have the following meanings:

**Code Meaning**

1	Application Lapsed Section 142(2)(a)
3	Application Lapsed Section 142(2)(c)
4	Application Lapsed Section 142(2)(d)
5	Application Lapsed Section 142(2)(e)
6	Application Lapsed Section 142(2)(f)/Reg. 13.5A(2)/Reg. 8.3(3)
7	Application Lapsed Reg. 3.2A(3)/Reg. 3.2C
8	Application Lapsed Reg. 3.4(6)
9	Application Lapsed Section 142(3)
11	Application Lapsed Section 148(1)(c)
12	Application Withdrawn Section 141(1)
13	Application Withdrawn Section 141(2)/Reg 13.1C\Section 141(3)/See Reg 8.3(2)
14	Patent Ceased Section 143(a), or Expired
15	Patent Ceased Section 143(b)
16	Application Refused
17	Application Lapsed Reg. 22.2B(2)
18	Application Lapsed Reg. 3.2B(3),(5) or (6)
20	Patent Ceased Section 143A(b)/Reg. 22.2D(2) or (4)
21	Patent Ceased Section 101C(b)/Section 143A(c)/Reg. 9A.4
22	Patent Ceased Section 143A(d), or Expired
23	Patent Ceased Section 143A(e)
24	Application Lapsed Reg. 22.2E(2)
25	Application Lapsed Reg. 22.2I(2)
A	Applications on which examination has not been requested or directed
B	Applications on which a direction to request examination has been given
C	Applications on which examination has been requested or on which an examination report has been issued
D	Applications which have been accepted or advertised accepted
E	Patents on which an examination has not been requested
F	Patents on which an examination has been requested or report issued
G	Patents Certified
N	Applications not Open to Public Inspection

**2001**

2001256034 ( 14 )	2001257496 ( 14 )	2001258220 ( 14 )
2001258224 ( 14 )	2001258468 ( 14 )	2001259477 ( 14 )
2001259606 ( 14 )	2001260823 ( 14 )	2001262988 ( 14 )
2001267455 ( 14 )	2001273995 ( 14 )	

**2002**

2002253368 ( 14 )	2002255025 ( 14 )	2002255301 ( 14 )
2002302990 ( 14 )	2002303569 ( 14 )	2002303593 ( 14 )
2002306101 ( 14 )	2002309622 ( 14 )	2002312883 ( 14 )
2002313026 ( 14 )	2002314227 ( 14 )	2002341195 ( 14 )
2002341484 ( 14 )		

**2003**

2003204013 ( 14 )	2003204026 ( 14 )	2003204041 ( 14 )
2003204097 ( 14 )	2003212050 ( 14 )	2003228909 ( 14 )
2003228954 ( 14 )	2003228960 ( 14 )	2003230528 ( 14 )
2003234788 ( 14 )	2003239271 ( 14 )	2003240411 ( 14 )
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**2004**

2004201948 ( 14 )	2004236140 ( 14 )	2004236141 ( 14 )
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2004236308 ( 14 )	2004236580 ( 14 )	2004236767 ( 14 )
2004237992 ( 14 )	2004239252 ( 14 )	

**2005**

2005200846 ( 14 )	2005201862 ( 14 )	2005201874 ( 14 )
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2005238235 ( 14 )	2005240180 ( 14 )	2005240190 ( 14 )
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**2006**

2006201876 ( 14 )	2006201886 ( 14 )	2006242152 ( 14 )
2006243826 ( 14 )	2006244742 ( 14 )	2006244804 ( 14 )
2006245777 ( 14 )	2006247897 ( 14 )	2006248855 ( 14 )
2006251241 ( 14 )	2006257452 ( 14 )	2006333586 ( 14 )
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**2007**

2007201987 ( 14 )	2007202031 ( 14 )	2007202033 ( 14 )
2007244671 ( 14 )	2007246889 ( 14 )	2007247109 ( 14 )
2007247452 ( 14 )	2007247837 ( 14 )	2007247893 ( 14 )
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2007248725 ( 14 )	2007248966 ( 14 )	2007249542 ( 14 )
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2007300728 ( 14 )	2007314537 ( 14 )	2007322367 ( 14 )
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**2008**

2008101097 ( 22 )	2008101098 ( 22 )	2008101107 ( 22 )
2008101110 ( 22 )	2008101111 ( 22 )	2008101113 ( 22 )
2008202024 ( 14 )	2008202047 ( 14 )	2008246426 ( 14 )
2008247144 ( 14 )	2008247158 ( 14 )	2008247159 ( 14 )
2008247315 ( 14 )	2008247398 ( 14 )	2008247508 ( 14 )
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**2009**

2009100431 ( 22E )	2009201758 ( 14 )	2009201761 ( 14 )
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2009245791 ( 14 )	2009245802 ( 14 )	2009246622 ( 14 )
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2009319076 ( 5C )	2009322311 ( 5C )	2009326869 ( 5C )
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**2010**

2010100429 ( 22E )	2010200883 ( 5C )	2010201760 ( 4C )
2010201766 ( 14 )	2010201791 ( 14 )	2010201799 ( 4C )
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2010262036 ( 14 )	2010275027 ( 5C )	2010289834 ( 5C )
2010303040 ( 5C )	2010303440 ( 5C )	2010315211 ( 5C )
2010326324 ( 5C )	2010337848 ( 5C )	2010352713 ( 14 )
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2011100820 ( 22 )	2011200382 ( 5C )	2011201672 ( 5C )
2011201990 ( 14 )	2011201998 ( 4C )	2011202010 ( 14 )
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**2012**

2012101917 ( 22E ) 2012101918 ( 22E ) 2012200111 ( 5C )  
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**2013**

2013100606 ( 22E ) 2013100611 ( 22E ) 2013200415 ( 5C )  
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 2013369015 ( 5C ) 2013375134 ( 1B ) 2013380243 ( 1B )

**2014**

2014100442 ( 22E ) 2014100448 ( 22E ) 2014100453 ( 22E )  
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2014203043 ( 1B ) 2014203101 ( 4C ) 2014203790 ( 4C )  
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**2015**

2015100126 ( 22E ) 2015200100 ( 5C ) 2015200504 ( 4C )  
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 2015202593 ( 12CN ) 2015203266 ( 5C ) 2015203269 ( 5C )  
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 2015227387 ( 5C ) 2015227393 ( 5CN ) 2015905074 ( 12AN )  
 2015905338 ( 12AN ) 2015905350 ( 12AN )

**2016**

2016101566 ( 18AN ) 2016219554 ( 1B ) 2016219630 ( 1B )  
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 2016222394 ( 1B ) 2016222485 ( 1B ) 2016228198 ( 17B )  
 2016231647 ( 12AN ) 2016900549 ( 12AN ) 2016901357 ( 12AN )  
 2016903358 ( 17AN ) 2016903359 ( 17AN ) 2016903360 ( 17AN )  
 2016903747 ( 17AN )

**Assignments before Grant, Section 113**

**2007**

2007215334 Alethia Biotherapeutics Inc. The application has been assigned to **Daiichi Sankyo Company, Limited**

**2011**

2011269729 Monash University; The Macfarlane Burnet Institute for Medical Research and Public Health Ltd The application has been assigned to **Monash University**

2011342284 Ciclofilin Pharmaceuticals Corp The application has been assigned to **ContraVir Pharmaceuticals, Inc.**

**2012**

2012284558 Merial Limited; Institut Gustave Roussy; Centre National de la Recherche Scientifique; Universite Paris-Sud The application has been assigned to **Institut Gustave Roussy; Centre National de la Recherche Scientifique; Universite Paris-Sud; Merial, Inc.**

2012312485 Bristol-Myers Squibb Company The application has been assigned to **VIIV Healthcare UK (No.5) Limited**

**2013**

2013206349 McCarthy, Bradley The application has been assigned to **Maxtrax Australia Pty Ltd**

2013207456 Merz North America, Inc. The application has been assigned to **Cayman Chemical Company Incorporated**

2013221725 Bristol-Myers Squibb Company The application has been assigned to **VIIV Healthcare UK (No.5) Limited**

**Assignments before Grant, Section 113**

2013259894 Bristol-Myers Squibb Company The application has been assigned to **VIIV Healthcare UK (No.5) Limited**

2013261267 Sumitomo Dainippon Pharma Co., Ltd.; AstraZeneca Aktiebolag The application has been assigned to **Sumitomo Dainippon Pharma Co., Ltd.**

2013273774 Biowa, Inc.; MedImmune, LLC The application has been assigned to **Biowa, Inc.; AstraZeneca AB**

2013302873 Bristol-Myers Squibb Company The application has been assigned to **VIIV Healthcare UK (No.5) Limited**

**2014**

2014215468 Bristol-Myers Squibb Company The application has been assigned to **VIIV Healthcare UK (No.5) Limited**

2014218358 University of Pretoria; Merial Limited; The Regents of the University of California The application has been assigned to **University of Pretoria; The Regents of the University of California; Merial, Inc.**

2014218754 Bristol-Myers Squibb Company The application has been assigned to **VIIV Healthcare UK (No.5) Limited**

2014233647 Trusted Media Brands, Inc. The application has been assigned to **Readerlink Distribution Services, LLC**

2014234229 Medizinische Universitat Wien The application has been assigned to **C7 SUGAR GMBH**

2014234230 Medizinische Universitat Wien The application has been assigned to **C7 SUGAR GMBH**

2014277700 Merial Limited The application has been assigned to **Merial, Inc.**

2014306956 MedImmune, LLC The application has been assigned to **AstraZeneca AB**

2014306959 MedImmune, LLC The application has been assigned to **AstraZeneca AB**

2014306960 MedImmune, LLC The application has been assigned to **AstraZeneca AB**

2014329467 The Lubrizol Corporation The application has been assigned to **The Lubrizol Corporation; RESERVOIR ENGINEERING RESEARCH INSTITUTE**

2014334563 MedImmune, LLC. The application has been assigned to **AstraZeneca AB**

2014339984 MedImmune, LLC The application has been assigned to **AstraZeneca AB**

2014340110 Bristol-Myers Squibb Company The application has been assigned to **VIIV Healthcare UK (No.5) Limited**

**Assignments before Grant, Section 113**

2014395143 Yeti Pipeline Equipment, LLC The application has been assigned to **ISCO Industries, Inc.**

**2015**

2015218180 Booth, Anton The application has been assigned to **Specialist Airway Solutions Pty Ltd**

2015219130 Corio, Ronald The application has been assigned to **Array Technologies, INC.**

2015247666 Pegram, Nathan; Tokitae LLC The application has been assigned to **Tokitae LLC**

2015266704 ADC Telecommunications, Inc. The application has been assigned to **CommScope Technologies LLC**

**2016**

2016201743 Merial Limited The application has been assigned to **Merial, Inc.**

2016210696 Synthes GmbH The application has been assigned to **CC Innovation**

2016901700 McCuskey, Kane Daniel The application has been assigned to **Domain Vista Pty Ltd**

2016903262 Hanson, David The application has been assigned to **Pendave Pty Ltd**

2016904200 Denniss, Thomas The application has been assigned to **Wave Swell Energy Limited**

**Extensions of Time, Section 223**

**Applications Received**

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

**2012**

2012200938 **Joy MM Delaware, Inc.** An application to extend the time from 17 Feb 2016 to 17 Sep 2016 in which to pay a renewal fee has been filed . Address for service in Australia - Griffith Hack GPO Box 1285 Melbourne VIC 3001

**2013**

2013100366 **Bioactive Solutions Pty Ltd** An application to extend the time from 26 Mar 2016 to 26 Nov 2016 in which to pay a renewal fee has been filed . Address for service in Australia - Griffith Hack Level 19 109 St Georges Terrace Perth WA 6000

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

**2005**

2005225146 **Aerial Fire Control Pty Ltd** The time in which to pay a renewal fee has been extended to 25 Aug 2016 . Address for service in

**Extensions of Time, Section 223**

Australia - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000

**2011**

2011213516 **Maurette, N.** The time in which to pay a renewal fee has been extended to 31 Aug 2016 . Address for service in Australia - Neil L. Maurette c/o Dr. Chilton, School of Veterinary & Biomedical Sciences, Room TV222, Building DB087, James Cook University Townsville QLD 4811

2011229151 **Mammoth Industries Pty Ltd** The time in which to gain acceptance has been extended to 06 Dec 2016 . Address for service in Australia - Churchill Attorneys PO BOX 3238 BURNLEY NORTH VIC 3121

2011254211 **Gooper Hermetic Ltd.** The time in which to gain acceptance has been extended to 16 Dec 2016 . Address for service in Australia - Wrays 56 Ord St West Perth WA 6005

2011308677 **ConvaTec Technologies Inc.** The time in which to pay a continuation fee and gain acceptance has been extended to 30 Nov 2016 . Address for service in Australia - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000

2011319838 **Conva Tec Technologies Inc.** The time in which to pay a continuation fee and gain acceptance has been extended to 27 Nov 2016 . Address for service in Australia - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000

**2012**

2012231813 **Nordkote AB** The time in which to pay a continuation fee and request examination has been extended to 15 Aug 2016 . Address for service in Australia - Watermark Intellectual Property Pty Ltd L 1 109 Burwood Rd Hawthorn VIC 3122

2012323825 **Gray, I.** The time in which to request Examination has been extended to 30 Aug 2016 . Address for service in Australia - SIGRA PTY LTD 93 Colebard St W Acacia Ridge QLD 4110

**2013**

2013286809 **Lode Enterprises Pty Ltd** The time in which to request Examination has been extended to 05 Oct 2016 . Address for service in Australia - Lode Enterprises Pty. Ltd. 41 Hortense Street Glen Iris VIC 3146

**2014**

2014366884 **ELWA Pty Ltd** The time in which to enter the National Phase has been extended to 17 Aug 2016 . Address for service in Australia - Madderns Patent & Trade Mark Attorneys GPO Box 2752 AD-ELAIDE SA 5001

**2015**

2015200470 **Kelly Slater Wave Company, LLC** The time in which to pay a renewal fee has been extended to 19 Jun 2016 . Address for service in Australia - Cullens Pty Ltd Level 32 239 George Street Brisbane QLD 4000

**2016**

2016216566 **Colebrook Bosson & Saunders (Products) Limited** The time in which to make a further application for a divisional patent has been extended to 24 Aug 2016 . Address for service in Australia -

**Extensions of Time, Section 223**

Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

2016228275 **RESA Intellectual Property Pty Ltd** The time in which to make a further application for a divisional patent has been extended to 12 Oct 2016 . Address for service in Australia - Fisher Adams Kelly Calinans Level 6 175 Eagle Street BRISBANE QLD 4000

**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.

**2006**

2006251544 Confectionery composition including an elastomeric component and a cooked saccharide component **Intercontinental Great Brands LLC** The nature of the amendment is as shown in the statement(s) filed 27 Jun 2016 . Address for service in Australia - Griffith Hack GPO Box 1285 Melbourne VIC 3001

**2009**

2009259310 Pipe-laying vessel and method of laying a pipeline **Saipem SpA** The nature of the amendment is as shown in the statement(s) filed 31 May 2016 . Address for service in Australia - FB Rice Level 23 44 Market Street Sydney NSW 2000

**2010**

2010202320 Orthopedic paek-on-polymer bearings **Howmedica Osteonics Corp.** The nature of the amendment is as shown in the statement(s) filed 02 Jun 2016 . Address for service in Australia - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000

**2012**

2012236853 Broadcasting links to enhanced content **Google Inc.** The nature of the amendment is as shown in the statement(s) filed 03 Nov 2016 . Address for service in Australia - Pizeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606

2012254985 Products and processes for multiplex nucleic acid identification **Agena Bioscience, Inc.** The nature of the amendment is as shown in the statement(s) filed 18 Nov 2016 . Address for service in Australia - FB Rice Level 23 44 Market Street Sydney NSW 2000

**2014**

2014203394 Interspinous spacer **VertiFlex, Inc.** The nature of the amendment is as shown in the statement(s) filed 15 Nov 2016 . Address for service in Australia - Shelston IP Pty Ltd. Level 21, 60 Margaret Street Sydney NSW 2000

2014229409 Extraction of nitrogen from organic materials through ammonification by mixed bacterial populations **Ductor Oy** The nature of the amendment is as shown in the statement(s) filed 28 Oct

**Amendments**

2016 . Address for service in Australia - IP Gateway Patent and Trade Mark Attorneys Pty Ltd PO Box 1321 SPRINGWOOD QLD 4127

2014238144 Polyurethane vibratory screen **Derrick Corporation**  
The nature of the amendment is as shown in the statement(s) filed 15 Nov 2016 . Address for service in Australia - Shelston IP Pty Ltd. Level 21, 60 Margaret Street Sydney NSW 2000

**2016**

2016204535 Anti-D monoclonal antibodies **Laboratoire Français du Fractionnement et des Biotechnologies** The nature of the amendment is as shown in the statement(s) filed 14 Nov 2016 . Address for service in Australia - FPA Patent Attorneys Pty Ltd Level 43 101 Collins Street Melbourne VIC 3000

**Amendments Made****2009**

2009241530 **ExxonMobil Upstream Research Company** The nature of the amendment is as shown in the statement(s) filed 22 Jul 2016

2009243419 **Geotech Airborne Limited** The nature of the amendment is as shown in the statement(s) filed 11 Jan and 12 Apr 2016

**2010**

2010332400 **Chrontech Pharma AB** The nature of the amendment is: Amend the invention title to read Injection Needle and Device

**2012**

2012200742 **General Electric Company** The nature of the amendment is: Amend the invention title to read SYSTEM AND METHOD FOR USAGE PATTERN ANALYSIS AND SIMULATION

2012216363 **General Electric Company** The nature of the amendment is: Amend the name of the inventor to read Du Toit, Willem Hendrick; Fan, Jiyuan and Popescu, Bogdan Cristian

2012240099 **ESCO Corporation** The nature of the amendment is as shown in the statement(s) filed 22 Jul 2016

2012299372 **Alcon Research, Ltd.** The nature of the amendment is as shown in the statement(s) filed 08 Aug 2016

2012346860 **Scinopharm Taiwan, Ltd.** The nature of the amendment is: Amend the name of the inventor to read Wu, Ping-Yu and Henschke, Julian Paul

2012373188 **Boobera Lagoon Technology, LLC** The nature of the amendment is: Amend the name of the inventor to read SNOWDON, David; THOMAS, Charles and McDAID, Scott

2012388219 **FMC Technologies Inc.** The nature of the amendment is: Amend the name of the inventor to read Williams, Michael R.; Her-garden, Thomas L.; Hartley, Howard J.; Strikovski, Andrei; Smedstad, Eric Randall; Skeels, Harold Brian; Dafler Jr., John D. and Andrews, Jimmy D.

**Amendments****2013**

2013203052 **Weir Minerals Australia Ltd** The nature of the amendment is: Amend the priority details to read 2012359293

2013204788 **Wyeth LLC** The nature of the amendment is: Amend the name of the inventor to read Zacharchuk, Charles; Rabindran, Sridhar Krishna and Moore, Laurence

2013206093 **Marks, T.** The nature of the amendment is: Application is to proceed under the number 2013101773.

2013217566 **Danisco US Inc.** The nature of the amendment is: Amend the invention title to read IMPROVEMENT OF STABILITY OF PHYTASE WITH PHYTIC ACID, AND COMPOSITIONS COMPRISING PHYTASE AND PHYTIC ACID

2013219238 **GTx, Inc.** The nature of the amendment is as shown in the statement(s) filed 24 Aug 2016

2013221962 **ResMed Limited** The nature of the amendment is as shown in the statement(s) filed 15 Aug 2016

2013255578 **Smart Matrix Intellectual Property Limited** The nature of the amendment is: Amend the name of the inventor to read Dye, Julian F.; SHARMA, Vaibhav; GARCIA-GARETA, Elena and BLACKWOOD, Keith Alan

2013290829 **Bree, C.C.** The nature of the amendment is: Amend the name of the inventor to read BREE, Charles Caulder

2013308568 **The University of North Carolina at Chapel Hill** The nature of the amendment is: Amend the name of the inventor to read Clemmons, David; Maile, Laura; Naso, Michael; Carr, Francis J.; Jones, Timothy D. and Keen, Simon William

**2014**

2014204543 **Cytec Technology Corp.** The nature of the amendment is as shown in the statement(s) filed 04 Aug 2016

2014227437 **Pfizer Inc.** The nature of the amendment is: Amend the name of the inventor to read Ahrens, Bianca; Baxi, Sangita M.; Bergqvist, Simon Paul; Doyonnas, Regis; Dufield, Robert Lee; Elliott, Mark William; Fisher, Timothy Scott; Jerome, Richard Michael; Kamperschroer, Cris; Ladetzk-Baehs, Kathrin; Oliphant, Theodore Lawrence; Onadipe, Adekunle Olatunbosun; Qin, Wenning; Radhakrishnan, Vinay; Rohner, Allison Karlyn; Sharp, Leslie Lynne; Tesar, Michael; Thomas, Kristin Elizabeth; Yates, Libbey Anne; Ziegemeier, Daisy Marie; Zullely, Moritz; Love, Victoria Alexandria and JONES, Heather Laurence

2014234102 **BT Products, LLC** The nature of the amendment is: Application is to proceed under the number 2014101596

2014264756 **Amrona AG** The nature of the amendment is as shown in the statement(s) filed 18 Aug 2016

2014265126 **McCormick & Company, Incorporated** The nature of the amendment is: Amend the name of the inventor to read Wilson, Tracie L. C.; Rattin, Olivier; Montgomery, Kevin and DHURU, Yashodhan

**Amendments**

2014306803 **Rain Bird Corporation** The nature of the amendment is: Amend the name of the inventor to read Ensworth, Mark M.; Kim, Jae Yung; Edris, Mark Richard; Nazari, Joseph and Shah, Samir

2014360670 **Breville Pty Limited** The nature of the amendment is as shown in the statement(s) filed 26 Oct 2016

2014360678 **Fuwan Pty Ltd** The nature of the amendment is: Amend the name of the inventor to read PAI, Shou-hsiung and LEE, Yi-jen

2014392005 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read COMMUNICATION ESTABLISHMENT METHOD, DEVICE, AND SYSTEM

**2015**

2015101611 **EZI CAMPER AWNING ARM PTY LTD** The nature of the amendment is: Amend the name of the inventor to read Greentree, John Arthur and Fuller, Ian Patrick

2015101659 **The University of Sydney** The nature of the amendment is: Amend the name of the inventor to read DE DEAR, Richard; PARKINSON, Alex and PARKINSON, Thomas

2015212260 **JFE Steel Corporation** The nature of the amendment is: Amend the invention title to read ABRASION-RESISTANT STEEL PLATE AND METHOD FOR MANUFACTURING THE SAME

2015219296 **Savannah River Nuclear Solutions, LLC** The nature of the amendment is: Amend the name of the inventor to read Cordaro, Joseph V.; Bellamy, John Stephen; Shull, Davis J.; Leduc, Daniel R. and Shuler, James M.

2015222087 **Dispensing Technologies B.V.** The nature of the amendment is: Amend the name of the inventor to read Maas, Wilhelmus Johannes Joseph and Nervo, Paulo

2015238809 **Innoglobe Pty Ltd** The nature of the amendment is: Amend the invention title to read A CONSTRUCTION SYSTEM

2015246141 **Novartis AG** The nature of the amendment is: Amend the name of the inventor to read Flubacher, Dietmar; Michel, Pascal; Mose, Rasmus and Testa, Maria Caterina

2015246708 **Shepherd Inventor Limited** The nature of the amendment is as shown in the statement(s) filed 09 Nov 2016

2015246991 **Nihon Nohyaku Co., Ltd.** The nature of the amendment is: Amend the invention title to read Method for Controlling Plant Diseases

2015247525 **Dow AgroSciences LLC** The nature of the amendment is: Amend the invention title to read Methods of using tankmix additive concentrates containing paraffinic oils

2015249887 **AbbVie Stemcentrx LLC** The nature of the amendment is: Amend the invention title to read Novel anti-RNF43 antibodies and methods of use

**Amendments**

2015252137 **Hill's Pet Nutrition, Inc.** The nature of the amendment is as shown in the statement(s) filed 10 Aug 2016

2015258996 **Vitruvian Biomedical, Inc.** The nature of the amendment is: Amend the name of the inventor to read BOLLON, Arthur P. and QU, BaoXi

2015259744 **AgroFresh Inc.** The nature of the amendment is: Amend the priority details to read 61/991,821 12 May 2014 US

2015262642 **Fuji Kogyo Co., Ltd.** The nature of the amendment is: Amend the invention title to read Fishing line guide, method of manufacturing fishing line guide, and fishing rod including fishing line guide

2015262872 **Yissum Research Development Company of The Hebrew University of Jerusalem Ltd.** The nature of the amendment is: Application is to proceed under the number 2015101878.

2015265152 **Fuji Kogyo Co., Ltd.** The nature of the amendment is: Amend the invention title to read Attachment tube for top guide, top guide for fishing rod, and fishing rod

2015265443 **Anheuser-Busch, LLC** The nature of the amendment is: Amend the invention title to read TWO IRON TOOL PACK FOR FORMING TALL METAL BOTTLE-SHAPED CONTAINERS

2015266552 **Astellas Pharma Inc.** The nature of the amendment is: Amend the invention title to read PHARMACEUTICAL COMPOSITION COMPRISING PYRAZINE CARBOXAMIDE COMPOUND AS ACTIVE INGREDIENT

2015271708 **Incline Therapeutics, Inc.** The nature of the amendment is: Amend the name of the inventor to read Lemke, John; Satre, Scot; Chen, Corinna X.; Read, Brian W.; DOUGHERTY, Jason E. and JOSHI, Nitin B.

2015275750 **IMPAC Medical Systems, Inc.; Elekta AB** The nature of the amendment is: Amend the name of the inventor to read Sjoelund, Jens Olof and Han, Xiao

2015281686 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read Coding/decoding method, apparatus, and system

2015281722 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read METHOD AND APPARATUS FOR PROCESSING LOST FRAME

2015300206 **Mitsubishi Electric Corporation** The nature of the amendment is: Amend the invention title to read Axial flow fan and air-conditioning apparatus having axial flow fan

**2016**

2016101675 **ZHEJIANG LINIX MOTOR CO., LTD.** The nature of the amendment is: Amend the name of the inventor to read Ruan, Xiaoding

2016202154 **AbbVie Biotechnology Ltd** The nature of the amendment is: Amend the name of the inventor to read Marshall, Jeremy; Rolfe, Steven; Bicknell, Stephen and Julian, Joseph F.

**Amendments**

2016203178 **Koninklijke Douwe Egberts B.V.** The nature of the amendment is: Application is to proceed under the number 2016101993

2016204097 **Mehr Medical LLC** The nature of the amendment is as shown in the statement(s) filed 07 Nov 2016

2016253580 **Chrontech Pharma AB** The nature of the amendment is: Amend the invention title to read Injection Needle and Device

2016256841 **Novomatic AG** The nature of the amendment is: Amend the invention title to read Gaming devices and methods of operating them

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

**2004**

2004200725 McNeil-PPC, Inc. The name of the patentee has been altered to **Johnson & Johnson Consumer Inc.**

**2006**

2006203655 McNeil-PPC, Inc. The name of the patentee has been altered to **Johnson & Johnson Consumer Inc.**

2006236087 McNeil-PPC, Inc. The name of the patentee has been altered to **Johnson & Johnson Consumer Inc.**

**2007**

2007202591 Johnson & Johnson Consumer Companies, Inc. The name of the patentee has been altered to **Johnson & Johnson Consumer Inc.**

2007231730 McNeil-PPC, Inc. The name of the patentee has been altered to **Johnson & Johnson Consumer Inc.**

**2008**

2008243163 McNeil-PPC, Inc. The name of the applicant has been altered to **Johnson & Johnson Consumer Inc.**

2008332005 Kanfa Aragon AS The name of the patentee has been altered to **Aragon AS**

2008353520 SOUTHERN LIGHTS VENTURES 2002 LIMITED The name of the patentee has been altered to **Collagen Solutions NZ Limited**

**2009**

2009202843 McNeil-PPC, Inc. The name of the patentee has been altered to **Johnson & Johnson Consumer Inc.**

2009202929 McNeil-PPC, Inc. The name of the patentee has been altered to **Johnson & Johnson Consumer Inc.**

2009202930 McNeil-PPC, Inc. The name of the patentee has been altered to **Johnson & Johnson Consumer Inc.**

2009202948 McNeil-PPC, Inc. The name of the applicant has been altered to **Johnson & Johnson Consumer Inc.**

**Amendments**

2009202949 McNeil-PPC, Inc. The name of the patentee has been altered to **Johnson & Johnson Consumer Inc.**

**2010**

2010201675 Armacell Enterprise GmbH The name of the patentee has been altered to **Armacell Enterprise GmbH & Co. KG**

**2011**

2011201249 McNeil-PPC, Inc. The name of the patentee has been altered to **Johnson & Johnson Consumer Inc.**

2011202207 McNeil-PPC, Inc. The name of the patentee has been altered to **Johnson & Johnson Consumer Inc.**

2011268270 McNeil-PPC, Inc. The name of the patentee has been altered to **Johnson & Johnson Consumer Inc.**

2011343763 Neurosigma, Inc.; The Regents of the University of California; Covalin, Alejandro; United States Government Department of Veterans Affairs The name of the applicant has been altered to **Neurosigma, Inc.; The Regents of the University of California; United States Government Department of Veterans Affairs**

**2012**

2012296698 DePuy (Ireland) The name of the applicant has been altered to **Depuy Ireland Unlimited Company**

2012306147 DePuy (Ireland) The name of the applicant has been altered to **Depuy Ireland Unlimited Company**

2012354226 Dilaforette AB The name of the applicant has been altered to **Modus Therapeutics AB**

**2013**

2013265463 P.R. Agentur Fur Transparente Kommunikation GmbH The name of the applicant has been altered to **PR Germany GmbH**

2013270573 Vetco Gray Scandinavia.AS The name of the applicant has been altered to **Vetco Gray Scandinavia AS**

2013299313 Frauenthal Automotive Sales GmbH The name of the applicant has been altered to **Hendrickson Commercial Vehicle Systems Europe GmbH**

2013323618 MoneyDesktop, Inc. The name of the applicant has been altered to **MX Technologies Inc.**

**2014**

2014203526 McNeil-PPC, Inc. The name of the patentee has been altered to **Johnson & Johnson Consumer Inc.**

2014249948 ATI Properties, Inc. The name of the applicant has been altered to **ATI Properties LLC**

2014345516 Cartagena N.V. The name of the applicant has been altered to **Agilent Technologies Belgium NV**

**Amendments****2015**

2015221526 McNeil-PPC, Inc. The name of the applicant has been altered to **Johnson & Johnson Consumer Inc.**

2015236104 Biobots, Inc. The name of the applicant has been altered to **BioBots, Inc.**

2015238809 Innoglobe The name of the applicant has been altered to **Innoglobe Pty Ltd**

2015243990 Merganser Biotech LLC The name of the applicant has been altered to **Merganser Biotech, Inc.**

2015252404 Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V. The name of the applicant has been altered to **Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung E.V.**

2015287068 SICPA Holding SA The name of the applicant has been altered to **SICPA HOLDING SA**

2015905390 Snelling, Paul The name of the applicant has been altered to **Snelling, P.; Mitchell, R.**

**2016**

2016247168 Schopf, manfred; Schopf, John The name of the applicant has been altered to **Schopf, M.; Schopf, J.**

2016904593 Woodside Energy Limited The name of the applicant has been altered to **Woodside Energy Technologies Pty Ltd**

2016904640 Silesco Pty Ltd The name of the applicant has been altered to **Juvento Pty Ltd**

Applications Open to Public Inspection

Name Index

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

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(71) A. I. Innovations N.V.  
 (11) AU-A-2016203084  
 (21) 2016203084 (22) 12.05.2016  
 (54) ROOT INTRUSION PROTECTION OF SUBSURFACE DRIP IRRIGATION PIPE  
 (51) Int. Cl.  
*A01G 25/06* ( 2006.01 )  
*A01M 21/00* ( 2006.01 )  
 (31) 15/143,359 (32) 29.04.16 (33) US  
 62/161,234 13.05.15 US  
 (43) 01.12.2016  
 (72) Ruskin, Rodney; Schupak, Shmuel  
 (74) Fisher Adams Kelly Callinans

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(71) Abbott Diabetes Care Inc.  
 (11) AU-A-2016256825  
 (21) 2016256825 (22) 11.11.2016  
 (54) Health management devices and methods  
 (51) Int. Cl.  
*C12M 1/00* ( 2006.01 )  
 (43) 01.12.2016  
 (62) 2014250677  
 (72) Bernstein, Daniel; Watkin, Jared; Fennell, Martin J.; Sloan, Mark K.; Love, Michael; Kiaie, Namvar; Cole, Jean-Pierre; Scott, Steve  
 (74) FPA Patent Attorneys Pty Ltd

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(71) AbbVie Biotechnology Ltd  
 (11) AU-A-2016256831  
 (21) 2016256831 (22) 11.11.2016  
 (54) Use of TNF inhibitor for treatment of erosive polyarthritis  
 (51) Int. Cl.  
*A61K 39/395* ( 2006.01 )  
 (43) 01.12.2016  
 (62) 2012254978  
 (72) HOFFMAN, Rebecca S.; WEINBERG, Mark  
 (74) Spruson & Ferguson

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(71) ABT Holding Company  
 (11) AU-A-2016256806  
 (21) 2016256806 (22) 11.11.2016  
 (54) MODULATION OF ANGIOGENESIS  
 (51) Int. Cl.  
*C12N 5/074* ( 2010.01 )  
*A61P 9/00* ( 2006.01 )  
 (43) 01.12.2016  
 (62) 2014250727  
 (72) WODA, Juliana Megan; TING, Anthony E.; LEHMAN, Nicholas A.  
 (74) Peter Maxwell & Associates

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(71) Achelios Therapeutics, Inc.  
 (11) AU-A-2016256779

(21) 2016256779 (22) 10.11.2016  
 (54) Methods and compositions for treating and preventing trigeminal autonomic cephalgias, migraine, and vascular conditions  
 (51) Int. Cl.  
*A01N 43/38* ( 2006.01 )  
 (43) 01.12.2016  
 (62) 2010330747  
 (72) LEIGHTON, Harry J.; BUDERER, Matthew J.; FRANGAKIS, Crist J.  
 (74) Griffith Hack

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(71) AirWatch LLC  
 (11) AU-A-2016256794  
 (21) 2016256794 (22) 11.11.2016  
 (54) Controlling distribution of resources on a network  
 (51) Int. Cl.  
*G06F 21/62* ( 2013.01 )  
 (43) 01.12.2016  
 (62) 2013318418  
 (72) MARSHALL, John; STUNTEBECK, Erich; JAYAPRAKASH, Gopinath; MANTON, John Joseph; BRANNON, Jonathan Blake  
 (74) FB Rice

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(71) AKS INDUSTRIES AUSTRALIA PTY LTD  
 (11) AU-A-2016202701  
 (21) 2016202701 (22) 28.04.2016  
 (54) MACERATION SYSTEM  
 (51) Int. Cl.  
*E03F 5/14* ( 2006.01 )  
*C02F 9/08* ( 2006.01 )  
*E03F 5/26* ( 2006.01 )  
 (31) 2015901770 (32) 15.05.15 (33) AU  
 (43) 01.12.2016  
 (72) HORNSEY, Ben  
 (74) Churchill Attorneys

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(71) Alder Biopharmaceuticals, Inc.  
 (11) AU-A-2016256810  
 (21) 2016256810 (22) 11.11.2016  
 (54) Antagonists of IL-6 to prevent or treat thrombosis  
 (51) Int. Cl.  
*C07K 16/24* ( 2006.01 )  
*A61K 39/00* ( 2006.01 )  
*A61K 39/395* ( 2006.01 )  
*A61K 49/00* ( 2006.01 )  
*A61K 51/00* ( 2006.01 )  
*A61P 35/00* ( 2006.01 )  
*C07H 21/04* ( 2006.01 )  
*C12N 1/19* ( 2006.01 )  
*C12N 15/63* ( 2006.01 )  
*C12P 21/08* ( 2006.01 )

(43) 01.12.2016  
 (62) 2013203892  
 (72) Smith, Jeffrey T. L.  
 (74) Watermark Intellectual Property Pty Ltd

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(71) Alstom Transport Technologies  
 (11) AU-A-2016203016  
 (21) 2016203016 (22) 10.05.2016  
 (54) System, apparatus and method for mounting a device  
 (51) Int. Cl.  
*H05K 5/02* ( 2006.01 )  
*H05K 7/14* ( 2006.01 )  
*H05K 7/18* ( 2006.01 )  
 (31) 62/161,583 (32) 14.05.15 (33) US  
 (43) 01.12.2016  
 (72) Strecker, James; Nagrodsky, Nick David; Shields, William David; Henry, Steven  
 (74) Davies Collison Cave Pty Ltd

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(71) Alstom Transport Technologies  
 (11) AU-A-2016203086  
 (21) 2016203086 (22) 12.05.2016  
 (54) Integrated lamp assembly and method  
 (51) Int. Cl.  
*B61L 7/10* ( 2006.01 )  
*G08G 1/09* ( 2006.01 )  
*G08G 9/00* ( 2006.01 )  
 (31) 62/161,623 (32) 14.05.15 (33) US  
 (43) 01.12.2016  
 (72) Nagrodsky, Nicholas David; Zibrat, Timothy Scott; Fitzpatrick, Fenton; Carter, Michael; Lewis, Christopher; Gaskin, Brandon  
 (74) Davies Collison Cave Pty Ltd

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(71) Alstom Transport Technologies  
 (11) AU-A-2016203095  
 (21) 2016203095 (22) 12.05.2016  
 (54) Vibration monitoring system and method  
 (51) Int. Cl.  
*G01H 9/00* ( 2006.01 )  
 (31) 62/161,712 (32) 14.05.15 (33) US  
 (43) 01.12.2016  
 (72) Nagrodsky, Nicholas David; Kiss Jr., James Michael; Fries, Jeffrey; Diaz, Derick; Farmer, David  
 (74) Davies Collison Cave Pty Ltd

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(71) Amarin Pharmaceuticals Ireland Limited  
 (11) AU-A-2016256822  
 (21) 2016256822 (22) 11.11.2016  
 (54) Compositions and Methods for Lowering Levels of High-Sensitivity (hs-CRP) in a Subject  
 (51) Int. Cl.  
*A01N 37/00* ( 2006.01 )  
*A61K 31/20* ( 2006.01 )

Applications Open to Public Inspection - Name Index cont'd

- (43) 01.12.2016  
 (62) 2013207368  
 (72) Manku, Mehar; Osterloh, Ian; Wicker, Pierre; Braeckman, Rene; Soni, Paresh  
 (74) Cullens Pty Ltd
- 
- (71) AMERICAN GREETINGS CORPORATION  
 (11) AU-A-2015258253  
 (21) 2015258253 (22) 19.11.2015  
 (54) INTERACTIVE GREETING CARD WITH ARTICULATED CHARACTER  
 (51) Int. Cl.  
*B42D 3/06* (2006.01)  
 (31) 14/708,359 (32) 11.05.15 (33) US  
 (43) 01.12.2016  
 (72) Nelson, Gary; Flesher, Melissa  
 (74) Fisher Adams Kelly Callinans
- 
- (71) Amicrobe, Inc.  
 (11) AU-A-2016259282  
 (21) 2016259282 (22) 14.11.2016  
 (54) Compositions and uses of antimicrobial materials with tissue-compatible properties  
 (51) Int. Cl.  
*A61K 9/08* (2006.01)  
*A61K 38/00* (2006.01)  
*A61K 38/16* (2006.01)  
*A61K 47/30* (2006.01)  
*A61P 31/00* (2006.01)  
*A61P 31/02* (2006.01)  
*A61P 31/04* (2006.01)  
*A61P 41/00* (2006.01)  
 (43) 01.12.2016  
 (62) 2013235336  
 (72) BEVILACQUA, Michael P.; BENITEZ, Diego; HANSON, Jarrod A.  
 (74) Griffith Hack
- 
- (71) Arena Pharmaceuticals, Inc.  
 (11) AU-A-2016259322  
 (21) 2016259322 (22) 15.11.2016  
 (54) Modulators of the GPR119 receptor and the treatment of disorders related thereto  
 (51) Int. Cl.  
*C07D 413/14* (2006.01)  
*A61K 31/506* (2006.01)  
*A61P 3/00* (2006.01)  
 (43) 01.12.2016  
 (62) 2011305525  
 (72) Jones, Robert M.; Lehmann, Juerg; Chen, Weichao; Edwards, Jeffrey; Marquez, Glen; Morgan, Michael E.; Sadeque, Abu J. M.; Kim, Sun Hee  
 (74) FB Rice
- 
- (71) Aristocrat Technologies Australia Pty Limited  
 (11) AU-A-2016256799  
 (21) 2016256799 (22) 11.11.2016  
 (54) A GAMING SYSTEM AND A METHOD OF GAMING  
 (51) Int. Cl.  
*A63F 13/00* (2006.01)

- (43) 01.12.2016  
 (62) 2014202940  
 (72) LEBARON, RICHARD G.  
 (74) Griffith Hack
- 
- (71) Aruze Gaming (Hong Kong) Limited; Universal Entertainment Corporation  
 (11) AU-A-2016203064  
 (21) 2016203064 (22) 11.05.2016  
 (54) Gaming machine capable of running free game  
 (51) Int. Cl.  
*A63F 7/00* (2006.01)  
 (31) 2015-097766 (32) 12.05.15 (33) JP  
 2015-097763 12.05.15 JP  
 (43) 01.12.2016  
 (72) Hirato, Jun; Munakata, Hiroki; Nakamura, Hiroki; Yoshikawa, Ken  
 (74) Spruson & Ferguson
- 
- (71) Astellas Institute for Regenerative Medicine  
 (11) AU-A-2016259323  
 (21) 2016259323 (22) 15.11.2016  
 (54) Improved Modalities for the Treatment of Degenerative Diseases of the Retina  
 (51) Int. Cl.  
*A01N 63/00* (2006.01)  
*A61K 35/44* (2006.01)  
*A61K 48/00* (2006.01)  
*C12N 5/071* (2010.01)  
*C12N 5/0793* (2010.01)  
*A61K 35/12* (2006.01)  
 (43) 01.12.2016  
 (62) 2013201791  
 (72) Klimanskaya, Irina V.  
 (74) Cullens Pty Ltd
- 
- (71) Avery Dennison Corporation  
 (11) AU-A-2016256800  
 (21) 2016256800 (22) 11.11.2016  
 (54) PRESSURE SENSITIVE ADHESIVES PREPARED FROM MALEATED VEGETABLE OILS AND EXPOXIDIZED VEGETABLE OILS  
 (51) Int. Cl.  
*C09J 7/02* (2006.01)  
*C07C 67/08* (2006.01)  
*C09F 7/00* (2006.01)  
*C09J 163/00* (2006.01)  
*C09J 191/00* (2006.01)  
 (43) 01.12.2016  
 (62) 2013355160  
 (72) Gower, Mark; Williams, Charles R.; Luo, Qiang  
 (74) Fisher Adams Kelly Callinans
- 
- (71) BAYER CROPSOURCE AG  
 (11) AU-A-2016259314  
 (21) 2016259314 (22) 15.11.2016  
 (54) COMPOSITIONS COMPRISING A BIOLOGICAL CONTROL AGENT AND AN INSECTICIDE  
 (51) Int. Cl.  
*A01N 43/40* (2006.01)  
*A01N 43/42* (2006.01)  
*A01N 43/54* (2006.01)

- A01N 43/56* (2006.01)  
*A01N 43/653* (2006.01)  
*A01N 43/713* (2006.01)  
*A01N 43/78* (2006.01)  
*A01N 43/90* (2006.01)  
*A01N 63/00* (2006.01)  
*A01P 7/04* (2006.01)  
 (43) 01.12.2016  
 (62) 2013269665  
 (72) HELLWEGE, Elke; ANDERSCH, Wolfram; STENZEL, Klaus; SPRINGER, Bernd  
 (74) Griffith Hack
- 
- (71) Bedloe Industries LLC  
 (11) AU-A-2016256795  
 (21) 2016256795 (22) 11.11.2016  
 (54) Use of no-bake mold process to manufacture railroad couplers  
 (51) Int. Cl.  
*B61G 3/04* (2006.01)  
*B22C 1/22* (2006.01)  
 (43) 01.12.2016  
 (62) 2011203691  
 (72) NIBOUAR, F. Andrew; SMERECKY, Jerry R.; SELLBERG, Ronald P.; GIBBEAUT, Arthur A.  
 (74) Griffith Hack
- 
- (71) BLUESCOPE STEEL LIMITED  
 (11) AU-A-2016256784  
 (21) 2016256784 (22) 10.11.2016  
 (54) METAL-COATED STEEL STRIP  
 (51) Int. Cl.  
*C23C 2/06* (2006.01)  
*C23C 2/12* (2006.01)  
*C23C 2/14* (2006.01)  
*C23C 2/28* (2006.01)  
 (43) 01.12.2016  
 (62) 2014253542  
 (72) RENSHAW, WAYNE; LIU, QIYANG; WILLIAMS, JOE  
 (74) Griffith Hack
- 
- (71) BLUESCOPE STEEL LIMITED  
 (11) AU-A-2016256842  
 (21) 2016256842 (22) 14.11.2016  
 (54) METAL-COATED STEEL STRIP  
 (51) Int. Cl.  
*C23C 2/06* (2006.01)  
*C23C 2/12* (2006.01)  
*C23C 2/14* (2006.01)  
*C23C 2/28* (2006.01)  
 (43) 01.12.2016  
 (62) 2014253547  
 (72) LIU, QIYANG; RENSHAW, WAYNE; WILLIAMS, JOE  
 (74) Griffith Hack
- 
- (71) BLUESCOPE STEEL LIMITED  
 (11) AU-A-2016259292  
 (21) 2016259292 (22) 14.11.2016  
 (54) A CLIP  
 (51) Int. Cl.  
*E04D 3/36* (2006.01)  
*E04D 3/24* (2006.01)  
*E04D 3/361* (2006.01)

Applications Open to Public Inspection - Name Index cont'd

**E04D 3/365** ( 2006.01 )  
**(43)** 01.12.2016  
**(62)** 2010201257  
**(72)** Gallaty, Rodney John  
**(74)** Griffith Hack

**(71)** BLUESCOPE STEEL LIMITED  
**(11)** AU-A-2016259319  
**(21)** 2016259319 **(22)** 15.11.2016  
**(54)** Solar sheeting for roofing or walling  
**(51)** Int. Cl.

**E04D 13/18** ( 2006.01 )  
**E04D 3/24** ( 2006.01 )  
**H01L 31/042** ( 2006.01 )

**(43)** 01.12.2016  
**(62)** 2013204716  
**(72)** LLOYDE, Matthew James; BLAIK, Kevin John; COBB, Kym; ALDRIDGE, Brett  
**(74)** Griffith Hack

**(71)** Canon Kabushiki Kaisha  
**(11)** AU-A-2016256778  
**(21)** 2016256778 **(22)** 10.11.2016  
**(54)** A method for improving tracking in crowded situations using rival compensation

**(51)** Int. Cl.  
**G06K 9/36** ( 2006.01 )  
**G06T 1/00** ( 2006.01 )

**(43)** 01.12.2016  
**(62)** 2013242830  
**(72)** Shellshear, Andrew John  
**(74)** Spruson & Ferguson

**(71)** Caris MPI, Inc.  
**(11)** AU-A-2016256748  
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**(54)** MOLECULAR PROFILING FOR CANCER  
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**C40B 30/04** ( 2006.01 )  
**C12Q 1/68** ( 2006.01 )

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**(71)** Casabene Drain Cleaning Pty Ltd  
**(11)** AU-A-2016202988  
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**(54)** ACCESS DEVICE FOR A CONDUIT SYSTEM  
**(51)** Int. Cl.

**F16L 39/00** ( 2006.01 )  
**E03C 1/02** ( 2006.01 )  
**F16L 37/00** ( 2006.01 )

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**(72)** Casabene, Pip  
**(74)** mdp Patent and Trade Mark Attorneys

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**H01Q 15/16** ( 2006.01 )  
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**(72)** CROUCH, Andrew  
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**(71)** CHUBWA, T.  
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**(54)** A training aid  
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**(72)** CHUBWA, Tony K.  
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**(54)** HANGER FOR HOLLOW WALLS  
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**F16B 13/08** ( 2006.01 )

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**(51)** Int. Cl.

**A61B 18/18** ( 2006.01 )  
**A61M 25/01** ( 2006.01 )

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**(54)** Surgical instrument buttress attachment  
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**A61B 17/11** ( 2006.01 )  
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**A61B 17/068** ( 2006.01 )

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**(54)** Target identification tool for intra-luminal localization  
**(51)** Int. Cl.

**A61B 6/00** ( 2006.01 )

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**B65G 67/20** ( 2006.01 )  
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**F16D 65/12** ( 2006.01 )

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 A61L 27/20 ( 2006.01 )  
 A61K 8/64 ( 2006.01 )  
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 C07D 207/09 ( 2006.01 )  
 A61K 31/452 ( 2006.01 )  
 A61P 23/02 ( 2006.01 )  
 A61P 29/02 ( 2006.01 )  
 C07D 211/26 ( 2006.01 )  
 C07D 401/12 ( 2006.01 )  
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*E04H 17/00* ( 2006.01 )  
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(74) Patent Attorney Services

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(51) Int. Cl.  
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(54) METHODS FOR RENDERING MICELLAR COORDINATION COMPLEXES SAFE FOR THE TREATMENT OF PLANTS AND FORMULATIONS FOR SAME

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 (51) Int. Cl.  
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 (51) Int. Cl.  
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*F21V 5/00* ( 2006.01 )  
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 (72) Hori, Takeshi  
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 (54) METHODS AND COMPOSITIONS FOR RAPID MULTIPLEX AMPLIFICATION OF STR LOCI  
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**(51)** Int. Cl.

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**(54)** COMPOSITIONS AND METHODS FOR TISSUE REGENERATION  
**(51)** Int. Cl.

**A61L 27/10** ( 2006.01 )  
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**(72)** Wagner, Thomas E.  
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**(51)** Int. Cl.

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**(54)** Pharmaceutical compositions  
**(51)** Int. Cl.  
**A61K 38/40** ( 2006.01 )  
**A61K 39/42** ( 2006.01 )  
**A61P 31/04** ( 2006.01 )  
**A61P 31/12** ( 2006.01 )

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**(51)** Int. Cl.  
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**(54)** ELECTRIC POWER SWITCH  
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**H01H 9/30** ( 2006.01 )  
**H01H 13/10** ( 2006.01 )

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**(74)** Fisher Adams Kelly Callinans

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**(54)** ELECTRIC POWER SWITCH  
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**H01H 9/30** ( 2006.01 )  
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 MANAGING CONTENT IN A PRO-  
 CESSING DEVICE  
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*G06F 15/16* ( 2006.01 )  
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 B.V.  
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 (54) Metal sealing device  
 (51) Int. Cl.  
*E21B 23/02* ( 2006.01 )  
*E21B 33/128* ( 2006.01 )  
*E21B 34/14* ( 2006.01 )  
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 (54) A Buoyancy assist tool  
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*E21B 33/16* ( 2006.01 )  
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*B65D 65/46* ( 2006.01 )  
*B65D 85/84* ( 2006.01 )  
*C08K 5/151* ( 2006.01 )  
*C08K 5/1545* ( 2006.01 )  
*C08L 29/04* ( 2006.01 )  
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 (54) Opening Rigid Wing  
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 gnostics  
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*G01N 33/53* ( 2006.01 )  
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 TERVERTEBRAL DISC  
 (51) Int. Cl.  
*A61F 2/44* ( 2006.01 )  
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**(11)** AU-A-2016259328  
**(21)** 2016259328 **(22)** 15.11.2016  
**(54)** STRESS OR ACCUMULATED DAMAGE MONITORING SYSTEM  
**(51)** Int. Cl.  
**E02F 9/26** ( 2006.01 )  
**(43)** 01.12.2016  
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**(72)** CHITTY, Gerard Bernard; APONSO, Lasha Biyanga  
**(74)** Belyea IP

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**(21)** 2016256809 **(22)** 11.11.2016  
**(54)** LIVER SCREENING METHOD  
**(51)** Int. Cl.  
**A61K 31/713** ( 2006.01 )  
**A61K 48/00** ( 2006.01 )  
**G01N 33/50** ( 2006.01 )  
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**(62)** 2015200708  
**(72)** DE FOUGEROLLES, Antonin; NOVOBRANTSEVA, Tatiana; BORO-DOVSKY, Anna; AKINC, Akin; TRACY, Mark  
**(74)** Griffith Hack

**(71)** Teva Pharmaceutical Industries, Ltd.  
**(11)** AU-A-2016259315  
**(21)** 2016259315 **(22)** 15.11.2016  
**(54)** Rasagiline for parkinson's disease modification  
**(51)** Int. Cl.  
**A01N 33/02** ( 2006.01 )  
**A61K 31/135** ( 2006.01 )  
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**(62)** 2009258151  
**(72)** Levy, Ruth; Eyal, Eli; Goren, Tamar; Oren, Sheila; Sayag, Naim; Weiss, Yonatan; Ben-Ami, Miri  
**(74)** FB Rice

**(71)** The Boeing Company  
**(11)** AU-A-2016200947  
**(21)** 2016200947 **(22)** 15.02.2016  
**(54)** Fiber placement system and method with modulated laser scan heating  
**(51)** Int. Cl.  
**B32B 37/00** ( 2006.01 )  
**(31)** 14/711,133 **(32)** 13.05.15 **(33)** US  
**(43)** 01.12.2016  
**(72)** Moore, Stephen G.; Dillon, Alexandra K.  
**(74)** Spruson & Ferguson

**(71)** The Boeing Company  
**(11)** AU-A-2016201827

**(21)** 2016201827 **(22)** 23.03.2016  
**(54)** Compaction method and device for automated fibre placement  
**(51)** Int. Cl.  
**B29C 70/38** ( 2006.01 )  
**B29C 43/02** ( 2006.01 )  
**B32B 5/02** ( 2006.01 )  
**B32B 5/12** ( 2006.01 )

**(31)** 14/713,575 **(32)** 15.05.15 **(33)** US  
**(43)** 01.12.2016  
**(72)** Chapman, Michael Robert; Watson, Robert M.; Williams, Stephen Howard  
**(74)** Spruson & Ferguson

**(71)** The Boeing Company  
**(11)** AU-A-2016202221  
**(21)** 2016202221 **(22)** 11.04.2016  
**(54)** Systems and methods for forming composite materials  
**(51)** Int. Cl.  
**B64C 1/12** ( 2006.01 )  
**B32B 3/10** ( 2006.01 )  
**B32B 17/04** ( 2006.01 )  
**B32B 27/04** ( 2006.01 )  
**B32B 38/04** ( 2006.01 )  
**B64C 1/06** ( 2006.01 )  
**(31)** 14/711,836 **(32)** 14.05.15 **(33)** US  
**(43)** 01.12.2016  
**(72)** Kismarton, Max  
**(74)** Spruson & Ferguson

**(71)** The Nielsen Company (US), LLC  
**(11)** AU-A-2016256745  
**(21)** 2016256745 **(22)** 10.11.2016  
**(54)** Methods and apparatus for efficient execution of modules  
**(51)** Int. Cl.  
**G06F 17/00** ( 2006.01 )  
**G06Q 30/02** ( 2012.01 )  
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**(62)** 2014215583  
**(72)** RAU, Nicholas Naveen; O'HEARN, Ryan; STURM, Thomas; BENNETT, Jeremy  
**(74)** Spruson & Ferguson

**(71)** The University of Birmingham  
**(11)** AU-A-2016259343  
**(21)** 2016259343 **(22)** 16.11.2016  
**(54)** Re-directed Immunotherapy  
**(51)** Int. Cl.  
**A61K 47/48** ( 2006.01 )  
**A61K 39/12** ( 2006.01 )  
**A61P 37/00** ( 2006.01 )  
**(43)** 01.12.2016  
**(62)** 2012228100  
**(72)** Cobbold, Mark; Millar, David  
**(74)** Pizzey's Patent and Trade Mark Attorneys Pty Ltd

**(71)** Thomson Licensing  
**(11)** AU-A-2016256828  
**(21)** 2016256828 **(22)** 11.11.2016  
**(54)** Multi-screen interactions  
**(51)** Int. Cl.  
**H04N 21/436** ( 2011.01 )  
**H04N 21/41** ( 2011.01 )

**H04N 21/475** ( 2011.01 )  
**(43)** 01.12.2016  
**(62)** 2011353687  
**(72)** SRIDHAR, Avinash; CAMPANA, David Anthony; ANDERSON, David Brian  
**(74)** Spruson & Ferguson

**(71)** TMS Global Services Pty Ltd  
**(11)** AU-A-2016256765  
**(21)** 2016256765 **(22)** 10.11.2016  
**(54)** NOVELTY GAMING TECHNIQUES  
**(51)** Int. Cl.  
**A63F 3/06** ( 2006.01 )  
**(43)** 01.12.2016  
**(62)** 2013245474  
**(72)** Veverka, Mike  
**(74)** Cullens Pty Ltd

**(71)** Trudell Medical International  
**(11)** AU-A-2016256805  
**(21)** 2016256805 **(22)** 11.11.2016  
**(54)** Oscillating positive expiratory pressure device  
**(51)** Int. Cl.  
**A61M 16/00** ( 2006.01 )  
**A61M 16/20** ( 2006.01 )  
**(43)** 01.12.2016  
**(62)** 2013350895  
**(72)** MEYER, Adam; KOPALA, Raphael; DOBSON, Chris; SCHMIDT, James; ALIZOTI, Neritan  
**(74)** Spruson & Ferguson

**Universal Entertainment Corporation see Aruze Gaming (Hong Kong) Limited**  
**(21)** 2016203064

**(71)** Vale S.A.  
**(11)** AU-A-2016203000  
**(21)** 2016203000 **(22)** 10.05.2016  
**(54)** Method to explore open pit iron ore mines  
**(51)** Int. Cl.  
**E21C 41/30** ( 2006.01 )  
**E21C 41/26** ( 2006.01 )  
**(31)** BR10 2015 **(32)** 11.05.15 **(33)** BR  
 010652-1  
**(43)** 01.12.2016  
**(72)** Neto, Galdino Ananias de Santana; Sebe, Jamil; Lopes, José Raimundo  
**(74)** Spruson & Ferguson

**(71)** Vale S.A.  
**(11)** AU-A-2016203001  
**(21)** 2016203001 **(22)** 10.05.2016  
**(54)** Method for drilling and dismantling  
**(51)** Int. Cl.  
**F42D 1/02** ( 2006.01 )  
**E21C 37/00** ( 2006.01 )  
**(31)** BR10 2015 **(32)** 11.05.15 **(33)** BR  
 010654-8  
**(43)** 01.12.2016  
**(72)** Neto, Galdino Ananias de Santana; Lopes, José Raimundo  
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(71) Vermeer Manufacturing Company  
 (11) AU-A-2016256832  
 (21) 2016256832 (22) 11.11.2016  
 (54) Underground drilling apparatus  
 (51) Int. Cl.  
     **E21B 10/42** ( 2006.01 )  
     **E21B 47/01** ( 2012.01 )  
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 (43) 01.12.2016  
 (62) 2011326583  
 (72) Runquist, Randy R.; Hoelting, Keith A.  
 (74) FPA Patent Attorneys Pty Ltd

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(71) Vertex Pharmaceuticals Incorporated  
 (11) AU-A-2016259327  
 (21) 2016259327 (22) 15.11.2016  
 (54) Pharmaceutical Compositions and Administrations Thereof  
 (51) Int. Cl.  
     **A61K 31/4704** ( 2006.01 )  
     **A61K 31/404** ( 2006.01 )  
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 (43) 01.12.2016  
 (62) 2011242452  
 (72) Van Goor, Frederick F.; Alargova, Rossitza Gueorguieva; Alcacio, Tim Edward; Johnston, Steven C.; Keshavarz-Shokri, Ali; Lee, Elaine Chungmin; Medek, Ales; Sullivan, Mark Jeffrey; Zaman, Noreen Tasneem; Zhang, Beili; Zhang, Yuegang; Zlokarnik, Gregor; Arekar, Sneha G.; Kadiyala, Irena Nikolaevna; Mudunuri, Praveen; Krawiec, Mariusz  
 (74) Cullens Pty Ltd

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(71) Viavi Solutions Inc.  
 (11) AU-A-2016256755  
 (21) 2016256755 (22) 10.11.2016  
 (54) ARTICLE WITH A DYNAMIC FRAME FORMED WITH ALIGNED PIGMENT FLAKES  
 (51) Int. Cl.  
     **B32B 5/16** ( 2006.01 )  
 (43) 01.12.2016  
 (62) 2013208064  
 (72) Coombs, Paul G.; Raksha, Vladimir P.; Hynes, John; Holden, Laurence  
 (74) Fisher Adams Kelly Callinans

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(71) Weatherford Technology Holdings, LLC  
 (11) AU-A-2016203126  
 (21) 2016203126 (22) 13.05.2016  
 (54) System and method for joint inversion of bed boundaries and petrophysical properties from borehole logs  
 (51) Int. Cl.  
     **E21B 47/12** ( 2012.01 )  
     **E21B 49/00** ( 2006.01 )  
     **G01V 1/00** ( 2006.01 )  
     **G01V 8/00** ( 2006.01 )  
 (31) 14/713,571 (32) 15.05.15 (33) US  
 (43) 01.12.2016  
 (72) Elkington, Peter; Chok, Hamed; Whetton, James  
 (74) Spruson & Ferguson

(71) Wyeth LLC  
 (11) AU-A-2016259316  
 (21) 2016259316 (22) 15.11.2016  
 (54) Antineoplastic combinations with mTOR inhibitor, herceptin, and/or HKI-272  
 (51) Int. Cl.  
     **A61K 39/395** ( 2006.01 )  
     **A61K 31/436** ( 2006.01 )  
     **A61K 31/4709** ( 2006.01 )  
     **A61P 35/00** ( 2006.01 )  
 (43) 01.12.2016  
 (62) 2013204788  
 (72) MOORE, Laurence; ZACHARCHUK, Charles; RABINDRAN, Sridhar, Krishna  
 (74) FB Rice

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**Yale University see Regeneron Pharmaceuticals, Inc.**  
 (21) 2016259284

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(71) Yamada, K.  
 (11) AU-A-2015351424  
 (21) 2015351424 (22) 13.11.2015  
 (54) Base fabric for disposable textile product and disposable textile product using same  
 (51) Int. Cl.  
     **B32B 7/14** ( 2006.01 )  
     **B32B 5/26** ( 2006.01 )  
 (31) 2015-097780 (32) 12.05.15 (33) JP  
     2015-157776 07.08.15 JP  
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     62/205,936 17.08.15 US  
 (43) 01.12.2016  
 (72) Yamada, Kikuo  
 (74) WRAYS PTY LTD

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<b>2015202566</b>	CHUBWA, T.	<b>2016256775</b>	Forever Young International, Inc.
<b>2015202573</b>	Edridge, L.	<b>2016256776</b>	Incarda Therapeutics, Inc.
<b>2015202582</b>	CENTRE FOR APPROPRIATE TECHNOLOGY LIMITED	<b>2016256778</b>	Canon Kabushiki Kaisha
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<b>2015203674</b>	Heintzmann Corporation; Sturda, Inc.	<b>2016256782</b>	ReGenesys BVBA
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<b>2015268665</b>	Fuji Xerox Co., Ltd.	<b>2016256786</b>	NETBIO, INC.
<b>2015268671</b>	Fuji Xerox Co., Ltd.	<b>2016256788</b>	GENENTECH, INC.
<b>2015351424</b>	Yamada, K.	<b>2016256790</b>	Park Assist LLC.
<b>2016200274</b>	DACC Carbon Co., Ltd.	<b>2016256794</b>	AirWatch LLC
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<b>2016201824</b>	Pall Corporation	<b>2016256797</b>	Giesecke & Devrient GmbH
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<b>2016202257</b>	KaVo Dental Technologies, LLC	<b>2016256800</b>	Avery Dennison Corporation
<b>2016202345</b>	Schneider Electric USA, Inc.	<b>2016256804</b>	InFirst Healthcare Limited
<b>2016202643</b>	LEE, S.G.	<b>2016256805</b>	Trudell Medical International
<b>2016202698</b>	Gambro Lundia AB	<b>2016256806</b>	ABT Holding Company
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<b>2016202848</b>	Heraeus Medical GmbH	<b>2016256812</b>	GOLD RYTHMN PTY LTD
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<b>2016202963</b>	KONE CORPORATION	<b>2016256816</b>	Sekisui Specialty Chemicals America, LLC.
<b>2016202987</b>	Kelly, M.	<b>2016256817</b>	Innovation Hammer LLC
<b>2016202988</b>	Casabene Drain Cleaning Pty Ltd	<b>2016256818</b>	Orbis Health Solutions, LLC
<b>2016203000</b>	Vale S.A.	<b>2016256819</b>	Endo Pharmaceuticals Inc.
<b>2016203001</b>	Vale S.A.	<b>2016256820</b>	Gilead Sciences, Inc.
<b>2016203016</b>	Alstom Transport Technologies	<b>2016256821</b>	Schneider Electric USA, Inc.
<b>2016203017</b>	Deere & Company	<b>2016256822</b>	Amarin Pharmaceuticals Ireland Limited
<b>2016203021</b>	Lockheed Martin Corporation	<b>2016256825</b>	Abbott Diabetes Care Inc.
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<b>2016203095</b>	Alstom Transport Technologies	<b>2016256833</b>	MCNICOL, M.; ORCA GROUP LIMITED
<b>2016203126</b>	Weatherford Technology Holdings, LLC	<b>2016256834</b>	InterDigital Patent Holdings, Inc.
<b>2016203152</b>	SCHLUMBERGER TECHNOLOGY B.V.	<b>2016256840</b>	SomaLogic, Inc.
<b>2016203165</b>	Gallagher Group Limited	<b>2016256841</b>	Novomatic AG
<b>2016203180</b>	Tata Consultancy Services Limited	<b>2016256842</b>	BLUESCOPE STEEL LIMITED
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<b>2016247110</b>	NEC Platforms, Ltd.	<b>2016256844</b>	DISH Network Corporation
<b>2016247168</b>	Schopf, M.; Schopf, J.	<b>2016259282</b>	Amicrobe, Inc.
<b>2016250393</b>	HGST Netherlands B.V.	<b>2016259283</b>	HYDRO-QUEBEC
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<b>2016256734</b>	DANISCO US INC.	<b>2016259290</b>	Crown Products & Services, Inc.
<b>2016256735</b>	Darling, M.	<b>2016259292</b>	BLUESCOPE STEEL LIMITED
<b>2016256736</b>	Life Technologies Corporation	<b>2016259293</b>	GOJO INDUSTRIES, INC.
<b>2016256741</b>	InFirst Healthcare Limited	<b>2016259294</b>	Expression Pathology, Inc.
<b>2016256745</b>	The Nielsen Company (US), LLC	<b>2016259296</b>	Dynamics Inc.
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<b>2016256748</b>	Caris MPI, Inc.	<b>2016259301</b>	Jenkins III, A.
<b>2016256751</b>	Globelimmune, Inc.	<b>2016259314</b>	BAYER CROPSCIENCE AG
<b>2016256754</b>	Celgene Avilomics Research, Inc.	<b>2016259315</b>	Teva Pharmaceutical Industries, Ltd.
<b>2016256755</b>	Viavi Solutions Inc.	<b>2016259316</b>	Wyeth LLC
<b>2016256756</b>	Novomatic AG	<b>2016259317</b>	Santen Pharmaceutical Co., Ltd.
<b>2016256759</b>	SpineCore, Inc.	<b>2016259318</b>	Singapore Health Services Pte. Ltd.
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<b>2016256765</b>	TMS Global Services Pty Ltd	<b>2016259320</b>	Probiotec Limited
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<b>2016259342</b>	S&C Electric Company
<b>2016259343</b>	The University of Birmingham

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		<b>B01D 71 /-</b> 2016202698	<b>B61L 23 /-</b> 2016202957	<b>C07K 14 /-</b> 2016256751 2016259294	

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<b><u>C12P 7 /-</u></b> 2016256769	<b><u>E21B 23 /-</u></b> 2016203152	<b><u>G01R 11 /-</u></b> 2016256821	<b><u>H01H 13 /-</u></b> 2016259341 2016259342
<b><u>C12Q 1 /-</u></b> 2016256748 2016256786 2016259294	<b><u>E21B 33 /-</u></b> 2016203152 2016203183	<b><u>G01V 1 /-</u></b> 2016203126	<b><u>H01H 83 /-</u></b> 2016202345
<b><u>C21D 1 /-</u></b> 2016259283	<b><u>E21B 34 /-</u></b> 2016203152	<b><u>G01V 8 /-</u></b> 2016203126	<b><u>H01H 9 /-</u></b> 2016259341 2016259342
<b><u>C21D 9 /-</u></b> 2016259283	<b><u>E21B 47 /-</u></b> 2016203126 2016256832	<b><u>G02B 27 /-</u></b> 2016256797	<b><u>H01L 31 /-</u></b> 2016259319
<b><u>C22C 45 /-</u></b> 2016259283	<b><u>E21B 49 /-</u></b> 2016203126	<b><u>G02B 5 /-</u></b> 2016256797	<b><u>H01Q 15 /-</u></b> 2015202582
<b><u>C23C 2 /-</u></b> 2016256784 2016256842	<b><u>E21C 37 /-</u></b> 2016203001	<b><u>G06F 11 /-</u></b> 2016203021	<b><u>H02G 3 /-</u></b> 2016256768
<b><u>C40B 30 /-</u></b> 2016256748	<b><u>E21C 41 /-</u></b> 2016203000	<b><u>G06F 12 /-</u></b> 2016250393	<b><u>H02H 3 /-</u></b> 2016202345
<b><u>D04H 13 /-</u></b> 2016259301	<b><u>E21D 5 /-</u></b> 2015203674	<b><u>G06F 15 /-</u></b> 2016259289	<b><u>H03M 13 /-</u></b> 2016203021
<b><u>E01F 9 /-</u></b> 2015202518	<b><u>E21F 15 /-</u></b> 2015203674	<b><u>G06F 17 /-</u></b> 2015268665 2015268671 2016256745 2016256843	<b><u>H04B 7 /-</u></b> 2016256844
<b><u>E02F 9 /-</u></b> 2016259328	<b><u>F04D 29 /-</u></b> 2016259285	<b><u>G06F 19 /-</u></b> 2016256735	<b><u>H04L 12 /-</u></b> 2016202957 2016247110
<b><u>E03C 1 /-</u></b> 2016202988	<b><u>F16B 13 /-</u></b> 2016250471	<b><u>G06F 21 /-</u></b> 2016256794	<b><u>H04N 21 /-</u></b> 2016256828
<b><u>E03F 5 /-</u></b> 2016202701	<b><u>F16D 65 /-</u></b> 2016200274	<b><u>G06F 9 /-</u></b> 2016259289	<b><u>H04W 28 /-</u></b> 2016256844
<b><u>E04B 1 /-</u></b> 2016202833	<b><u>F16J 15 /-</u></b> 2016259285	<b><u>G06K 19 /-</u></b> 2016259296	<b><u>H04W 48 /-</u></b> 2016256844
<b><u>E04D 13 /-</u></b> 2016259319	<b><u>F16L 37 /-</u></b> 2016202988	<b><u>G06K 9 /-</u></b> 2016256778 2016256790	<b><u>H04W 60 /-</u></b> 2016256834
<b><u>E04D 3 /-</u></b> 2016259292 2016259319	<b><u>F16L 39 /-</u></b> 2016202988	<b><u>G06Q 10 /-</u></b> 2016203180	<b><u>H04W 76 /-</u></b> 2016256834
<b><u>E04F 11 /-</u></b> 2016247168	<b><u>F21S 8 /-</u></b> 2016256833	<b><u>G06Q 30 /-</u></b> 2016256745	<b><u>H04W 88 /-</u></b> 2016202773
<b><u>E04F 13 /-</u></b> 2016202833	<b><u>F21V 21 /-</u></b> 2016256833	<b><u>G06T 1 /-</u></b> 2016256778	<b><u>H05K 5 /-</u></b> 2016203016
<b><u>E04F 19 /-</u></b> 2016202833	<b><u>F21V 5 /-</u></b> 2016256833	<b><u>G06T 7 /-</u></b> 2016203180	<b><u>H05K 7 /-</u></b> 2016203016
<b><u>E04G 1 /-</u></b> 2016202987	<b><u>F42D 1 /-</u></b> 2016203001	<b><u>G07C 15 /-</u></b> 2016256756	<b><u>No IPC Mark</u></b>
<b><u>E04H 17 /-</u></b> 2016203165 2016247168	<b><u>G01C 3 /-</u></b> 2016203017	<b><u>G07F 17 /-</u></b> 2016256841	
<b><u>E05B 15 /-</u></b> 2016202773	<b><u>G01C 7 /-</u></b> 2016203017	<b><u>G08G 1 /-</u></b> 2016203086	
<b><u>E05B 47 /-</u></b> 2016202773	<b><u>G01H 9 /-</u></b> 2016203095	<b><u>G08G 9 /-</u></b> 2016203086	
<b><u>E21B 10 /-</u></b> 2016256832	<b><u>G01N 33 /-</u></b> 2016256809 2016256840 2016259294	<b><u>G09B 19 /-</u></b> 2016259293	

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. (\*) Title not in Roman characters  
 . (\*\*) Title not given  
 (This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

<p>(71) Apple Inc.                      (11) AU-A-2016101846                      (21) 2016101846 (22) 21.10.2016                      (54) Inductive charging system comprising encapsulated charging coil                      (51) Int. Cl.  <i>H01F 38/14</i> (2006.01)  <i>H02J 5/00</i> (2006.01)                      (45) 01.12.2016                      (62) PCT/US2015/025360                      (72) HILARIO, Alvin J.; KASAR, Darshan R.; HUEY, Jason J.; KEELER, Kevin M.                      (74) FPA Patent Attorneys Pty Ltd</p> <hr/> <p>(71) Apple Inc.                      (11) AU-A-2016101950                      (21) 2016101950 (22) 07.11.2016                      (54) Connector system impedance matching                      (51) Int. Cl.  <i>H01R 13/6473</i> (2011.01)  <i>H01R 12/71</i> (2011.01)                      (45) 01.12.2016                      (62) PCT/US2015/029994                      (72) CORNELIUS, William; AMINI, Mahmoud R.; GAO, Zheng                      (74) FPA Patent Attorneys Pty Ltd</p> <hr/> <p>(71) Australian Jockeys' Association Limited                      (11) AU-A-2016101918                      (21) 2016101918 (22) 28.10.2016                      (54) METHOD OF PRODUCING A VIDEO FILE                      (51) Int. Cl.  <i>A42B 3/04</i> (2006.01)  <i>H04N 5/247</i> (2006.01)                      (45) 01.12.2016                      (72) Symons, Chris                      (74) Griffith Hack</p> <hr/> <p>(71) Clearview Property Management Pty Ltd                      (11) AU-A-2016101849                      (21) 2016101849 (22) 21.10.2016                      (54) APPARATUS FOR MOVING AN ITEM                      (51) Int. Cl.  <i>B60R 7/02</i> (2006.01)  <i>A47B 96/00</i> (2006.01)  <i>B60R 7/00</i> (2006.01)  <i>B60R 11/00</i> (2006.01)                      (31) 2015904362 (32) 23.10.15 (33) AU                      (45) 01.12.2016                      (72) Cowan, Michael                      (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD</p> <hr/> <p>(71) Cook's Body Works Pty Ltd                      (11) AU-A-2016101939</p>	<p>(21) 2016101939 (22) 03.11.2016                      (54) DEPLOYABLE VEHICLE DISPLAY SYSTEM                      (51) Int. Cl.  <i>B60Q 1/26</i> (2006.01)  <i>B60Q 7/00</i> (2006.01)                      (45) 01.12.2016                      (72) Rees, Richard; Connaughton, Simon                      (74) Patent Attorney Services</p> <hr/> <p>(71) Copley, S.                      (11) AU-A-2016101960                      (21) 2016101960 (22) 09.11.2016                      (54) A MOTOR VEHICLE ADVERTISING MEDIUM ARRANGEMENT AND METHOD AND/OR SCHEME FOR ESTABLISHING A WIDER THAN EXPECTED ADVERTISEMENT MEDIA BASE AND VIEWING AUDIENCE                      (51) Int. Cl.  <i>G06Q 30/00</i> (2012.01)                      (45) 01.12.2016                      (62) 2011201377                      (72) Copley, Steven                      (74) Collison &amp; Co</p> <hr/> <p>(71) Corning Optical Communications Pty Ltd                      (11) AU-A-2016101913                      (21) 2016101913 (22) 27.10.2016                      (54) TELECOMMUNICATIONS CABLING ARRANGEMENT AND CONNECTION                      (51) Int. Cl.  <i>H02G 3/00</i> (2006.01)                      (45) 01.12.2016                      (62) 2015101025                      (72) Dittrich, Rainer; Chung, Su-Vun; Murrihy, Brian                      (74) Phillips Ormonde Fitzpatrick</p> <hr/> <p>(71) Credi Pty Ltd                      (11) AU-A-2016101945                      (21) 2016101945 (22) 06.11.2016                      (54) DIY Flexible loans                      (51) Int. Cl.  <i>G06Q 40/02</i> (2012.01)                      (45) 01.12.2016                      (72) Hopper, Philip                      (74) Philip Malcolm Hopper</p> <hr/> <p>(71) Dometic Sweden AB                      (11) AU-A-2016101949                      (21) 2016101949 (22) 07.11.2016                      (54) Improved air conditioning system                      (51) Int. Cl.  <i>B60H 1/00</i> (2006.01)</p>	<p>(45) 01.12.2016                      (62) 2015226832                      (72) Henshall, David; Karas, Andrew; Henshall, Bruce                      (74) Shelston IP Pty Ltd.</p> <hr/> <p>(71) DONGYANG LINIX MACHINE ELECTRICITY CO., LTD.                      (11) AU-A-2016101626                      (21) 2016101626 (22) 14.09.2016                      (54) TRANSFERRING DEVICE FOR REAR END COVER ASSEMBLIES                      (51) Int. Cl.  <i>B25H 3/04</i> (2006.01)                      (45) 01.12.2016                      (72) SUN, Zhubing                      (74) Admiral Trademarks &amp; Patents Services</p> <hr/> <p>(71) Factor 55, LLC                      (11) AU-A-2016101941                      (21) 2016101941 (22) 03.11.2016                      (54) SHACKLE OR CLEVIS MOUNT FITTING FOR STEEL CABLE AND SYNTHETIC ROPE END LOOPS                      (51) Int. Cl.  <i>B60D 1/00</i> (2006.01)  <i>B60D 1/18</i> (2006.01)  <i>B60D 1/60</i> (2006.01)                      (45) 01.12.2016                      (62) 2012250558                      (72) Costa, Michael Douglas                      (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd</p> <hr/> <p>(71) GLOWING SOLUTIONS PTY LTD                      (11) AU-A-2016101830                      (21) 2016101830 (22) 19.10.2016                      (54) An opaque thermochromic paint that changes its visual appearance at predetermined temperatures by glowing or becoming reflective depending on the environmental conditions. The paint will have a wide range of industrial applications.                      (51) Int. Cl.  <i>C09D 5/26</i> (2006.01)  <i>C09D 5/22</i> (2006.01)  <i>C09D 5/33</i> (2006.01)                      (45) 01.12.2016                      (72) Green, Layne George; Nicholson, Daniel Alan; Foote, Anthony Terence                      (74) GLOWING SOLUTIONS PTY LTD</p> <hr/> <p>(71) Grady, C.                      (11) AU-A-2016101957                      (21) 2016101957 (22) 08.11.2016                      (54) Ute 4 You -Ute 4 You is a ute hire invention. It is an online platform where</p>
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consumers can access a privately owned ute through our company to transport, items/materials/rubbish from one destination to another. The consumer types in what they need to move and where it needs to go. The employees who have signed up to drive their ute for our company are able to win work by accepting the job that the consumer has posted on the online platform. They are then required to drive over collect whatever is to be transported and take it to the destination. profits are shared.

- (51) Int. Cl.  
**G06Q 50/28** ( 2012.01 )  
 (45) 01.12.2016  
 (72) Grady, Callum Alexander  
 (74) Callum Alexander Grady

(71) HENDON SEMICONDUCTORS PTY LTD

- (11) AU-A-2016101943  
 (21) 2016101943 (22) 03.11.2016

(54) A DIMMER POWER SUPPLY ARRANGEMENT ADAPTED TO PROVIDE OPERATIONAL CURRENT TO THE DIMMER WHEN OFF AND/OR IN STANDBY MODE WITHOUT ILLUMINATING VISIBLE LIGHT AND/OR FLICKERING FROM THE LAMP UNDER THE CONTROL OF THE DIMMER

- (51) Int. Cl.  
**H05B 37/02** ( 2006.01 )  
 (45) 01.12.2016  
 (62) 2015218173  
 (72) Tracey, Philip  
 (74) Collison & Co

(71) HOG AND MOLE PTY. LTD.

- (11) AU-A-2016101835  
 (21) 2016101835 (22) 20.10.2016  
 (54) Online and geographically based treasure hunt game

- (51) Int. Cl.  
**A63F 13/335** ( 2014.01 )  
**A63F 9/24** ( 2006.01 )

- (45) 01.12.2016  
 (72) Beall, Gareth; Mammino, Ayril  
 (74) HOG AND MOLE PTY. LTD.

(71) Horizon Global Pty Ltd

- (11) AU-A-2016101944  
 (21) 2016101944 (22) 04.11.2016

(54) TRAY ASSEMBLY

- (51) Int. Cl.  
**B60R 9/045** ( 2006.01 )  
**B60R 9/048** ( 2006.01 )

- (45) 01.12.2016  
 (72) Sledge, Chris; Schneider-Loos, Will; Baddevithana, Heshan  
 (74) Macpherson + Kelley Lawyers

(71) INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP

- (11) AU-A-2016101880

- (21) 2016101880 (22) 03.11.2016

(54) HIGH-PRECISION DEEP-GROOVE BEARING PRESS-FITTING DEVICE

- (51) Int. Cl.  
**B25B 27/02** ( 2006.01 )  
**B23P 15/00** ( 2006.01 )  
**B23P 19/02** ( 2006.01 )

- (45) 01.12.2016  
 (72) SUN, Zhubing; WANG, Haiyang  
 (74) Atkinson IP

(71) INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP

- (11) AU-A-2016101882  
 (21) 2016101882 (22) 26.10.2016

(54) ROTOR STRUCTURE FOR AN EXTERNAL ROTOR MOTOR

- (51) Int. Cl.  
**H02K 5/04** ( 2006.01 )

- (45) 01.12.2016  
 (72) WU, Xiaofeng  
 (74) Atkinson IP

(71) INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP

- (11) AU-A-2016101885  
 (21) 2016101885 (22) 26.10.2016

(54) HIGH-PRECISION ROTOR STRUCTURE FOR AN EXTERNAL ROTOR MOTOR

- (51) Int. Cl.  
**H02K 1/22** ( 2006.01 )  
**H02K 5/15** ( 2006.01 )

- (45) 01.12.2016  
 (72) WU, Xiaofeng  
 (74) Atkinson IP

(71) INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP

- (11) AU-A-2016101889  
 (21) 2016101889 (22) 26.10.2016

(54) LOW-COST ROTOR STRUCTURE FOR AN EXTERNAL ROTOR MOTOR

- (51) Int. Cl.  
**H02K 1/27** ( 2006.01 )

- (45) 01.12.2016  
 (72) WU, Xiaofeng  
 (74) Atkinson IP

(71) KABRA, T.S.; Kardile, A.

- (11) AU-A-2016101875  
 (21) 2016101875 (22) 26.10.2016

(54) AN AUTOMATIC MALE/ FEMALE ADAPTOR ENGAGING/ DISENGAGING DEVICE

- (51) Int. Cl.  
**H01R 13/629** ( 2006.01 )  
**H01R 13/62** ( 2006.01 )

- (31) 201621014015 (32) 22.04.16 (33) IN  
 (45) 01.12.2016

- (72) Kardile, Amey Vitthal; KABRA, TEJAS SANJAY  
 (74) Amey Vitthal Kardile

Kardile, A. see KABRA, T.S.

- (21) 2016101875

(71) KLK Ceilings Pty Ltd

- (11) AU-A-2016101920  
 (21) 2016101920 (22) 28.10.2016

(54) Wall and ceiling construction

- (51) Int. Cl.  
**E04B 1/82** ( 2006.01 )  
**E04B 2/30** ( 2006.01 )

- (31) 2016902503 (32) 27.06.16 (33) AU  
 2016901344 11.04.16 AU  
 2016904375 27.10.16 AU  
 2016903594 07.09.16 AU

- (45) 01.12.2016  
 (72) Xiao, Lei  
 (74) WADESON

(71) Lethlean, A.

- (11) AU-A-2016101933  
 (21) 2016101933 (22) 01.11.2016

(54) A deterrent and enforcement solution to address the problems caused as a result of mobile phone whilst driving. This innovative solution combines the use of highly visible vehicles monitoring the road network that will carry public messaging of the laws relating to mobile phone use while driving thereby deterring the behaviour. The solution also utilises mobile video surveillance of drivers activities within their vehicles, and where any phone use in a vehicle is perceived to have occurred it will be provided to the relevant authorities from the video recordings for their enforcement decision.

- (51) Int. Cl.  
**H04W 4/12** ( 2009.01 )  
**H04N 7/18** ( 2006.01 )

- (31) 2016901477 (32) 20.04.16 (33) AU  
 (45) 01.12.2016

- (72) Lethlean, Adam Jude  
 (74) Adam Jude Lethlean

(71) Linus Information Security Solutions P/ L

- (11) AU-A-2016101883  
 (21) 2016101883 (22) 01.11.2016

(54) BC Stepper

- (51) Int. Cl.  
**G06Q 10/06** ( 2012.01 )

- (45) 01.12.2016  
 (72) Pandey, Pramod  
 (74) OZDOCS INTERNATIONAL PTY LTD

(71) Pandey, V.

- (11) AU-A-2016101935  
 (21) 2016101935 (22) 02.11.2016

(54) A Comprehensive Information System Threat and Risk Analysis Methodology

- (51) Int. Cl.  
**G06Q 40/00** ( 2012.01 )  
**G06F 21/00** ( 2013.01 )

- (45) 01.12.2016  
 (72) Pandey, Vaibhav  
 (74) Vaibhav Pandey

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(71) POLAK, C.  
 (11) AU-A-2016101940  
 (21) 2016101940 (22) 03.11.2016  
 (54) Snorkel  
 (51) Int. Cl.  
*B63C 11/16* ( 2006.01 )  
 (31) 62/258,474 (32) 22.11.15 (33) US  
 (45) 01.12.2016  
 (72) POLAK, Cheinan  
 (74) A.P.T. Patent and Trade Mark Attorneys

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 (21) 2016101922

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**Shandong Energy Heavy Equipment Group Dazu Remanufacturing Co., Ltd. see Shandong Energy Heavy Equipment Manufacturing Group Co., Ltd.**  
 (21) 2016101936

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(71) Shandong Energy Heavy Equipment Manufacturing Group Co., Ltd.; Shandong Energy Heavy Equipment Group Dazu Remanufacturing Co., Ltd.  
 (11) AU-A-2016101922  
 (21) 2016101922 (22) 28.10.2016  
 (54) A METHOD FOR CLADDING AN INNER HOLE OF AN UPRIGHT CYLINDER  
 (51) Int. Cl.  
*B23K 26/34* ( 2014.01 )  
*B22F 3/105* ( 2006.01 )  
 (31) 201510785873.2 (32) 15.11.15 (33) CN  
 (45) 01.12.2016  
 (72) Zhou, Feng; Yang, Qingdong; Fan, Zhengmeng; Tantai, Fanliang; Yang, Fan; Song, Qiwei; Du, Xueyun; Hou, Qingling; He, Jianqun  
 (74) Madderns Patent & Trade Mark Attorneys

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(71) Shandong Energy Heavy Equipment Manufacturing Group Co., Ltd.; Shandong Energy Heavy Equipment Group Dazu Remanufacturing Co., Ltd.  
 (11) AU-A-2016101936  
 (21) 2016101936 (22) 02.11.2016  
 (54) A METHOD FOR REPAIRING A SPROCKET WHEEL  
 (51) Int. Cl.  
*B65G 23/06* ( 2006.01 )  
*B65G 45/12* ( 2006.01 )  
 (31) 201610157161.0 (32) 18.03.16 (33) CN  
 (45) 01.12.2016  
 (72) Yang, Fan; Tantai, Fanliang; Song, Qiwei; He, Jianqun; Tao, Changsheng; Du, Xueyun  
 (74) Madderns Patent & Trade Mark Attorneys

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(71) Shin Hung Yih Technology Co., Ltd.  
 (11) AU-A-2016101932

(21) 2016101932 (22) 31.10.2016  
 (54) Hermetic food container  
 (51) Int. Cl.  
*B65D 45/02* ( 2006.01 )  
 (31) 105210104 (32) 05.07.16 (33) TW  
 (45) 01.12.2016  
 (72) Ho, Yi-Hung  
 (74) Ascot Martin

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(71) Steer, S.  
 (11) AU-A-2016101948  
 (21) 2016101948 (22) 07.11.2016  
 (54) Ear plug (Flesh Tunnel) with lid that slots in turns approx. 170 degrees to lock in tight, & ear plug also has a container inside to keep medicines, heart meds, bee sting meds, anti psychotics etc. when out, to be worn & stored in the ears with people who have stretched ears & wear ear plug jewellery.  
 (51) Int. Cl.  
*A61F 11/08* ( 2006.01 )  
*A61F 11/00* ( 2006.01 )  
 (45) 01.12.2016  
 (72) Steer, Shane Eric  
 (74) Shane Eric Steer

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(71) Streamline Beverage Pty Ltd  
 (11) AU-A-2016101916  
 (21) 2016101916 (22) 27.10.2016  
 (54) A BEVERAGE DISPENSER  
 (51) Int. Cl.  
*B67D 1/08* ( 2006.01 )  
*B67D 1/02* ( 2006.01 )  
*B67D 3/00* ( 2006.01 )  
 (45) 01.12.2016  
 (62) 2014336961  
 (72) Hunter, Andrew  
 (74) Griffith Hack

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(71) ZHEJIANG INNUOVO NEW ENERGY TECHNOLOGY CO., LTD.  
 (11) AU-A-2016101814  
 (21) 2016101814 (22) 14.10.2016  
 (54) LOW COST METAL MAGNETISM-CONDUCTING CLIP FOR A HIGH-VOLTAGE DC RELAY  
 (51) Int. Cl.  
*H01H 73/06* ( 2006.01 )  
 (45) 01.12.2016  
 (72) HUANG, Haiyan; GUO, Xiaobin; DU, Dejin; LI, Yuanfeng  
 (74) Admiral Trademarks & Patents Services

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(71) Zhejiang Innuovo Rehabilitation Devices Co., Ltd.  
 (11) AU-A-2016101893  
 (21) 2016101893 (22) 26.10.2016  
 (54) SHAFT PIN FIXING STRUCTURE  
 (51) Int. Cl.  
*F16B 19/06* ( 2006.01 )  
 (45) 01.12.2016  
 (72) DUAN, Mingshou; FU, Chenxian  
 (74) Admiral Trademarks & Patents Services

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(71) Zhejiang Innuovo Rehabilitation Devices Co., Ltd.  
 (11) AU-A-2016101894  
 (21) 2016101894 (22) 26.10.2016  
 (54) RELIABLE SHAFT PIN FIXING STRUCTURE  
 (51) Int. Cl.  
*F16B 19/06* ( 2006.01 )  
 (45) 01.12.2016  
 (72) DUAN, Mingshou; FU, Chenxian  
 (74) Admiral Trademarks & Patents Services

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<b>2016101846</b>	Apple Inc.
<b>2016101849</b>	Clearview Property Management Pty Ltd
<b>2016101875</b>	KABRA, T.S.; Kardile, A.
<b>2016101880</b>	INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP
<b>2016101882</b>	INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP
<b>2016101883</b>	Linus Information Security Solutions P/L
<b>2016101885</b>	INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP
<b>2016101889</b>	INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP
<b>2016101893</b>	Zhejiang Innuovo Rehabilitation Devices Co., Ltd.
<b>2016101894</b>	Zhejiang Innuovo Rehabilitation Devices Co., Ltd.
<b>2016101913</b>	Corning Optical Communications Pty Ltd
<b>2016101916</b>	Streamline Beverage Pty Ltd
<b>2016101918</b>	Australian Jockeys' Association Limited
<b>2016101920</b>	KLK Ceilings Pty Ltd
<b>2016101922</b>	Shandong Energy Heavy Equipment Manufacturing Group Co., Ltd.; Shandong Energy Heavy Equipment Group Dazu Remanufacturing Co., Ltd.
<b>2016101932</b>	Shin Hung Yih Technology Co., Ltd.
<b>2016101933</b>	Lethlean, A.
<b>2016101935</b>	Pandey, V.
<b>2016101936</b>	Shandong Energy Heavy Equipment Manufacturing Group Co., Ltd.; Shandong Energy Heavy Equipment Group Dazu Remanufacturing Co., Ltd.
<b>2016101939</b>	Cook's Body Works Pty Ltd
<b>2016101940</b>	POLAK, C.
<b>2016101941</b>	Factor 55, LLC
<b>2016101943</b>	HENDON SEMICONDUCTORS PTY LTD
<b>2016101944</b>	Horizon Global Pty Ltd
<b>2016101945</b>	Credi Pty Ltd
<b>2016101948</b>	Steer, S.
<b>2016101949</b>	Dometic Sweden AB
<b>2016101950</b>	Apple Inc.
<b>2016101957</b>	Grady, C.
<b>2016101960</b>	Copley, S.

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

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 (11) AU-A-2015264485  
 (21) 2015264485 (22) 18.05.2015  
 (54) Sensored electrical jumper  
 (51) Int. Cl.  
*H01R 31/08* ( 2006.01 )  
*H01R 25/00* ( 2006.01 )  
 (87) WO2015/179285  
 (31) 62/000,319 (32) 19.05.14 (33) US  
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 (72) Wentzel, Carl J.  
 (74) Davies Collison Cave Pty Ltd

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 (21) 2015264610 (22) 08.05.2015  
 (54) Prefilter cover for bidirectional-airflow respirator cartridge  
 (51) Int. Cl.  
*A62B 23/00* ( 2006.01 )  
*A62B 19/00* ( 2006.01 )  
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 (31) 14/285,197 (32) 22.05.14 (33) US  
 (43) 26.11.2015  
 (72) Dwyer, Gary E.; Legare, Pierre  
 (74) FPA Patent Attorneys Pty Ltd

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(71) Abbott Medical Optics Inc.  
 (11) AU-A-2015259409  
 (21) 2015259409 (22) 12.05.2015  
 (54) System and method for providing pressurized infusion  
 (51) Int. Cl.  
*A61F 9/007* ( 2006.01 )  
 (87) WO2015/175493  
 (31) 14/276,854 (32) 13.05.14 (33) US  
 (43) 19.11.2015  
 (72) Tarkeshian, Branden; Steen, Mark E.; Gerg, James B.; Lee, Fred  
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 (11) AU-A-2014391862  
 (21) 2014391862 (22) 25.04.2014  
 (54) Bend stiffener with bend indication  
 (51) Int. Cl.  
*E21B 17/01* ( 2006.01 )  
 (87) WO2015/161894  
 (43) 29.10.2015  
 (72) Worzyk, Thomas; Zettervall, Bjorn  
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 (11) AU-A-2015257657  
 (21) 2015257657 (22) 08.05.2015  
 (54) Roller mill and method for controlling a roller mill  
 (51) Int. Cl.

*B02C 4/42* ( 2006.01 )  
*B02C 25/00* ( 2006.01 )  
 (87) WO2015/169950  
 (31) 14167575.1 (32) 08.05.14 (33) EP  
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 (72) Pischtschan, Martin; Hirt, Hans-Ulrich  
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 (11) AU-A-2015260884  
 (21) 2015260884 (22) 24.03.2015  
 (54) Method and system for detecting rotor fault  
 (51) Int. Cl.  
*G01R 31/34* ( 2006.01 )  
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 (31) PCT/ (32) 15.05.14 (33) EP  
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 (43) 19.11.2015  
 (72) Mulay, Prasad; Orman, Maciej; Krishnamoorthi, Karthik; Pinto, Cajetan; Rzeszucinski, Pawel  
 (74) FB Rice

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(71) Ablynx NV  
 (11) AU-A-2015261467  
 (21) 2015261467 (22) 13.05.2015  
 (54) Methods for detecting and/or measuring anti-drug antibodies, in particular treatment-emergent anti-drug antibodies  
 (51) Int. Cl.  
*G01N 33/531* ( 2006.01 )  
*C07K 16/18* ( 2006.01 )  
*G01N 33/68* ( 2006.01 )  
 (87) WO2015/173342  
 (31) 61/994,472 (32) 16.05.14 (33) US  
 (43) 19.11.2015  
 (72) Snoeck, Veerle; Buyse, Marie-Ange; Baumeister, Judith  
 (74) Shelston IP Pty Ltd.

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(71) Acceleron Pharma, Inc.  
 (11) AU-A-2015274277  
 (21) 2015274277 (22) 12.06.2015  
 (54) Methods and compositions for treating ulcers  
 (51) Int. Cl.  
*C07K 19/00* ( 2006.01 )  
*A61K 38/18* ( 2006.01 )  
*A61K 39/395* ( 2006.01 )  
*A61P 17/02* ( 2006.01 )  
 (87) WO2015/192111  
 (31) 62/012,109 (32) 13.06.14 (33) US  
 62/045,808 04.09.14 US  
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 (72) Attie, Kenneth M.  
 (74) Shelston IP Pty Ltd.

(71) ADC Telecommunications, Inc.; ADC Czech Republic, s.r.o.  
 (11) AU-A-2015264035  
 (21) 2015264035 (22) 22.05.2015  
 (54) Systems and method for processing optical cable assemblies  
 (51) Int. Cl.  
*G02B 6/36* ( 2006.01 )  
*G02B 6/44* ( 2006.01 )  
*H01B 11/22* ( 2006.01 )  
 (87) WO2015/179721  
 (31) 62/002,514 (32) 23.05.14 (33) US  
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 62/057,522 30.09.14 US  
 (43) 26.11.2015  
 (72) Halls, Joel; Carlson, Scott; Ott, Michael James; Strahl, Todd Curtis; Vozdecky, Jan; Carrillo Velarde, Francisco Gerardo; Lu, Yu; Blaser, Joseph; Narum, Mark D.  
 (74) Davies Collison Cave Pty Ltd

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(71) Advisal, Inc.  
 (11) AU-A-2015243183  
 (21) 2015243183 (22) 10.04.2015  
 (54) Methods and systems for display of user-customized advertisements  
 (51) Int. Cl.  
*G06Q 30/00* ( 2012.01 )  
 (87) WO2015/157716  
 (31) 61/978,748 (32) 11.04.14 (33) US  
 (43) 15.10.2015  
 (72) Galadari, Rashed A. Wahab Ibrahim; Badaro, Noor M. J. I.; Ramakrishnan, Thyagarajapuram S.; Patwardhan, Chintamani Madhav  
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(71) Airbus Defence and Space SAS  
 (11) AU-A-2015261758  
 (21) 2015261758 (22) 22.05.2015  
 (54) Method for managing speaking turns over a communication channel in the context of simplex calls  
 (51) Int. Cl.  
*H04W 4/10* ( 2009.01 )  
*H04L 29/06* ( 2006.01 )  
*H04W 76/00* ( 2009.01 )  
 (87) WO2015/177350  
 (31) 1454670 (32) 23.05.14 (33) FR  
 (43) 26.11.2015  
 (72) Ventura Jaume, Joan; Franck, Laurent  
 (74) AJ PARK

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(71) Aker Solutions AS  
 (11) AU-A-2015256736  
 (21) 2015256736 (22) 07.05.2015  
 (54) Power supply assembly and associated method  
 (51) Int. Cl.  
*H02J 3/00* ( 2006.01 )

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- H02J 3/34** ( 2006.01 )  
**H02J 9/00** ( 2006.01 )  
**(87)** WO2015/170991  
**(31)** 20140588 **(32)** 07.05.14 **(33)** NO  
**(43)** 12.11.2015  
**(72)** Normann, Truls  
**(74)** Golja Haines & Friend
- 
- (71)** Akili Interactive Labs, Inc.  
**(11)** AU-A-2015264260  
**(21)** 2015264260 **(22)** 20.05.2015  
**(54)** Processor-implemented systems and methods for enhancing cognitive abilities by personalizing cognitive training regimens  
**(51)** Int. Cl.  
**H04L 29/08** ( 2006.01 )  
**(87)** WO2015/179522  
**(31)** 62/001,141 **(32)** 21.05.14 **(33)** US  
**(43)** 26.11.2015  
**(72)** Martucci, W. E.; Piper, Adam; Omernick, Matthew; Gazzaley, Adam; Elenko, Eric; Karanam, Ketki  
**(74)** Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71)** Align Technology, Inc.  
**(11)** AU-A-2015287312  
**(21)** 2015287312 **(22)** 01.07.2015  
**(54)** Apparatus for dental confocal imaging  
**(51)** Int. Cl.  
**A61C 9/00** ( 2006.01 )  
**G01B 9/02** ( 2006.01 )  
**G01B 11/25** ( 2006.01 )  
**(87)** WO2016/005856  
**(31)** 62/021,608 **(32)** 07.07.14 **(33)** US  
**(43)** 14.01.2016  
**(72)** Atiya, Yossef; Verker, Tal; Makmel, Nir  
**(74)** Pizzeys Patent and Trade Mark Attorneys Pty Ltd
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- (71)** Allergan, Inc.  
**(11)** AU-A-2015264021  
**(21)** 2015264021 **(22)** 21.05.2015  
**(54)** Imidazole derivatives as formyl peptide receptor modulators  
**(51)** Int. Cl.  
**C07D 233/64** ( 2006.01 )  
**A61K 31/4172** ( 2006.01 )  
**A61P 17/06** ( 2006.01 )  
**A61P 27/02** ( 2006.01 )  
**A61P 29/00** ( 2006.01 )  
**(87)** WO2015/179707  
**(31)** 62/001,188 **(32)** 21.05.14 **(33)** US  
**(43)** 26.11.2015  
**(72)** Beard, Richard L.; Duong, Tien T.; Garst, Michael E.  
**(74)** Davies Collision Cave Pty Ltd
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- (71)** Alnylam Pharmaceuticals, Inc.  
**(11)** AU-A-2015264038  
**(21)** 2015264038 **(22)** 22.05.2015  
**(54)** Angiotensinogen (AGT) iRNA compositions and methods of use thereof  
**(51)** Int. Cl.  
**A61K 31/712** ( 2006.01 )  
**A61P 9/00** ( 2006.01 )
- C12N 15/113** ( 2010.01 )  
**(87)** WO2015/179724  
**(31)** 62/001,731 **(32)** 22.05.14 **(33)** US  
 62/047,978 09.09.14 US  
**(43)** 26.11.2015  
**(72)** Foster, Donald; Bettencourt, Brian; Charisse, Klaus; Hinkle, Gregory; Kuchimanchi, Satyanarayana; Maier, Martin; Milstein, Stuart  
**(74)** Griffith Hack
- 
- (71)** Amicus Therapeutics, Inc.  
**(11)** AU-A-2015247859  
**(21)** 2015247859 **(22)** 14.04.2015  
**(54)** Dosing regimens for treating and/or preventing cerebral amyloidosis  
**(51)** Int. Cl.  
**A61K 31/445** ( 2006.01 )  
**A61P 25/28** ( 2006.01 )  
**(87)** WO2015/160796  
**(31)** 61/979,408 **(32)** 14.04.14 **(33)** US  
 14/684,967 13.04.15 US  
**(43)** 22.10.2015  
**(72)** Wustman, Brandon Alan  
**(74)** Dark IP
- 
- (71)** Angel Playing Cards Co., Ltd.  
**(11)** AU-A-2015260596  
**(21)** 2015260596 **(22)** 15.05.2015  
**(54)** Card shooter device and card storage method  
**(51)** Int. Cl.  
**A63F 1/10** ( 2006.01 )  
**(87)** WO2015/174096  
**(31)** 2014-115255 **(32)** 15.05.14 **(33)** JP  
**(43)** 19.11.2015  
**(72)** Shigeta, Yasushi  
**(74)** Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71)** Anheuser-Busch, LLC  
**(11)** AU-A-2015265444  
**(21)** 2015265444 **(22)** 29.05.2015  
**(54)** Low-spread metal elongated bottle and production method  
**(51)** Int. Cl.  
**B21D 51/24** ( 2006.01 )  
**B65D 1/02** ( 2006.01 )  
**(87)** WO2015/181792  
**(31)** 14/292,686 **(32)** 30.05.14 **(33)** US  
**(43)** 03.12.2015  
**(72)** Davis, Daniel; Rogers, Cheryl; Schremer, Mark; Viox, Mark  
**(74)** Adams Pluck
- 
- (71)** Ansell Limited  
**(11)** AU-A-2015281780  
**(21)** 2015281780 **(22)** 24.06.2015  
**(54)** Glove having durable ultra-thin polymeric coating  
**(51)** Int. Cl.  
**A41D 19/00** ( 2006.01 )  
**A41D 19/015** ( 2006.01 )  
**A41D 19/04** ( 2006.01 )  
**(87)** WO2015/196239  
**(31)** 62/017,520 **(32)** 26.06.14 **(33)** US
- (43)** 30.12.2015  
**(72)** Pimentel De Oliveria, Geraldo Alexandre; Fancisco Costa, Marco Antonio; Quaresma Riveiro Campos, Maria Ines; Goncalves Francisco, Paulo Alexandre  
**(74)** Spruson & Ferguson
- 
- (71)** Ares Trading S.A.  
**(11)** AU-A-2015263247  
**(21)** 2015263247 **(22)** 15.05.2015  
**(54)** Liquid pharmaceutical composition  
**(51)** Int. Cl.  
**A61K 9/00** ( 2006.01 )  
**(87)** WO2015/177059  
**(31)** 14169755.7 **(32)** 23.05.14 **(33)** EP  
**(43)** 26.11.2015  
**(72)** Rinaldi, Gianluca; Fratarcangeli, Silvia; Del Rio, Alessandra  
**(74)** Griffith Hack
- 
- (71)** Ariat International, Inc.  
**(11)** AU-A-2015259248  
**(21)** 2015259248 **(22)** 13.05.2015  
**(54)** Energy return, cushioning, and arch support plates, and footwear and footwear soles including the same  
**(51)** Int. Cl.  
**A43B 13/41** ( 2006.01 )  
**(87)** WO2015/175605  
**(31)** 61/992,846 **(32)** 13.05.14 **(33)** US  
 14/710,381 12.05.15 US  
**(43)** 19.11.2015  
**(72)** Grott, Marco Aurelio; Buck IV, Calvin Myron  
**(74)** Spruson & Ferguson
- 
- (71)** Astellas Pharma Inc.  
**(11)** AU-A-2015266552  
**(21)** 2015266552 **(22)** 27.05.2015  
**(54)** Medicinal composition comprising pyrazine carboxamide compound as active ingredient  
**(51)** Int. Cl.  
**A61K 31/497** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**A61P 35/02** ( 2006.01 )  
**(87)** WO2015/182628  
**(31)** 2014-109952 **(32)** 28.05.14 **(33)** JP  
**(43)** 03.12.2015  
**(72)** Konagai, Satoshi; Tanaka, Hiroaki; Yamamoto, Hiroko; Sakagami, Hideki  
**(74)** Pizzeys Patent and Trade Mark Attorneys Pty Ltd
- 
- (71)** Atlas Copco Airpower, naamloze vennootschap  
**(11)** AU-A-2015258784  
**(21)** 2015258784 **(22)** 04.05.2015  
**(54)** Compressor device and a cooler thereby used  
**(51)** Int. Cl.  
**F04C 29/04** ( 2006.01 )  
**(87)** WO2015/172206  
**(31)** 2014/0370 **(32)** 16.05.14 **(33)** BE  
**(43)** 19.11.2015  
**(72)** De Kerpel, Stefan Paul M.  
**(74)** Davies Collision Cave Pty Ltd

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- (71) Atlas Copco Secoroc AB  
 (11) AU-A-2015259870  
 (21) 2015259870 (22) 18.05.2015  
 (54) Joint and joint parts for drill string components  
 (51) Int. Cl.  
*E21B 17/042* ( 2006.01 )  
*E21B 17/043* ( 2006.01 )  
*E21B 17/046* ( 2006.01 )  
*E21B 17/07* ( 2006.01 )  
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 (43) 19.11.2015  
 (72) Yao, James Jing; Osterholm, Thomas; Hartwig, Sverker; Beronius, Alexander  
 (74) Watermark Intellectual Property Pty Ltd
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- (71) Atriva Therapeutics GmbH  
 (11) AU-A-2015260765  
 (21) 2015260765 (22) 18.05.2015  
 (54) Novel anti-infective strategy against influenza virus and *S. aureus* coinfections  
 (51) Int. Cl.  
*A61K 31/277* ( 2006.01 )  
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*A61K 31/4439* ( 2006.01 )  
*A61P 31/04* ( 2006.01 )  
*A61P 31/16* ( 2006.01 )  
*C12Q 1/18* ( 2006.01 )  
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 (31) 92455 (32) 16.05.14 (33) LU  
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 (72) Ehrhardt, Christina; Ludwig, Stephan  
 (74) WRAYS PTY LTD
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 (11) AU-A-2015381305  
 (21) 2015381305 (22) 03.02.2015  
 (54) Milling tool for angle grinders  
 (51) Int. Cl.  
*B27G 13/00* ( 2006.01 )  
*B23C 5/00* ( 2006.01 )  
*B23C 5/08* ( 2006.01 )  
*B23C 5/20* ( 2006.01 )  
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 (72) Huth, Nicolas  
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- (71) Avent, Inc.  
 (11) AU-A-2015277374  
 (21) 2015277374 (22) 16.06.2015  
 (54) Multi-panel sterilization assembly with stretch components  
 (51) Int. Cl.  
*A61L 2/26* ( 2006.01 )  
*A61B 50/00* ( 2016.01 )  
*A61L 2/28* ( 2006.01 )  
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 (31) 14/307,875 (32) 18.06.14 (33) US  
 (43) 23.12.2015  
 (72) Kalmon, Michael F.; Ameerally, Az-eema P.; Griesbach III, Henry L.  
 (74) Spruson & Ferguson
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- (71) Avent, Inc.  
 (11) AU-A-2015277375  
 (21) 2015277375 (22) 16.06.2015  
 (54) Multi-panel sterilization assembly with transport adhesive  
 (51) Int. Cl.  
*A61L 2/26* ( 2006.01 )  
*A61B 50/00* ( 2016.01 )  
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 (31) 14/307,848 (32) 18.06.14 (33) US  
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 (72) Kalmon, Michael F.; Ray, Thomas A.; Tankersley, Terry N.; Lee, Joyce V.  
 (74) Spruson & Ferguson
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 (11) AU-A-2015277533  
 (21) 2015277533 (22) 10.06.2015  
 (54) Needle hub for over-the-needle catheter  
 (51) Int. Cl.  
*A61M 25/06* ( 2006.01 )  
 (87) WO2015/195427  
 (31) 14/306,605 (32) 17.06.14 (33) US  
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 (72) Khalaj, Steve Saeed  
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 (11) AU-A-2015277534  
 (21) 2015277534 (22) 10.06.2015  
 (54) Over-the-needle catheter insert  
 (51) Int. Cl.  
*A61M 25/00* ( 2006.01 )  
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*A61N 1/00* ( 2006.01 )  
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 (72) Khalaj, Steve Saeed  
 (74) Spruson & Ferguson
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- (71) Avery Dennison Corporation  
 (11) AU-A-2015259178  
 (21) 2015259178 (22) 13.05.2015  
 (54) Digitally printable topcoat  
 (51) Int. Cl.  
*C09D 175/06* ( 2006.01 )  
*C08G 18/40* ( 2006.01 )  
*C08G 18/42* ( 2006.01 )  
*C08G 18/62* ( 2006.01 )  
*C08K 5/29* ( 2006.01 )  
*C08L 29/14* ( 2006.01 )  
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 (72) Baker, James  
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 (21) 2015266114 (22) 26.05.2015  
 (54) Skin cancer treatment  
 (51) Int. Cl.  
*A61K 31/121* ( 2006.01 )  
*A61P 35/00* ( 2006.01 )  
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- (31) 1409363.7 (32) 27.05.14 (33) GB  
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 (72) Johansen, Berit; Feuerherm, Astrid Jul-lumstro  
 (74) Davies Collison Cave Pty Ltd
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*B63J 4/00* ( 2006.01 )  
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**A01N 25/04** ( 2006.01 )  
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**C12P 7/02** ( 2006.01 )  
**C12P 7/40** ( 2006.01 )  
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**F24J 2/07** ( 2006.01 )  
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 A61P 17/06 (2006.01)  
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*G06F 21/62* ( 2013.01 )  
*H04L 29/02* ( 2006.01 )  
*H04W 4/02* ( 2009.01 )  
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 and method for producing it  
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**(51)** Int. Cl.  
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**A01N 59/00** ( 2006.01 )  
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**A01N 65/20** ( 2009.01 )  
**A01P 1/00** ( 2006.01 )  
**A23B 7/154** ( 2006.01 )  
**A23L 21/25** ( 2016.01 )  
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**(74)** AJ PARK
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**C12N 5/071** ( 2010.01 )  
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**(74)** FPA Patent Attorneys Pty Ltd
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**(21)** 2015261970 **(22)** 20.05.2015  
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 for aerosol administration  
**(51)** Int. Cl.  
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**A24B 15/16** ( 2006.01 )  
**A24F 47/00** ( 2006.01 )  
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**A61N 1/36** ( 2006.01 )  
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**A61B 17/16** ( 2006.01 )  
**B23C 5/10** ( 2006.01 )  
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 (74) FB Rice
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**A47J 31/44** ( 2006.01 )  
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**C12Q 1/26** ( 2006.01 )  
**A61K 35/74** ( 2006.01 )  
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**G06Q 50/10** ( 2012.01 )  
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**C08H 8/00** ( 2010.01 )  
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**C07K 14/00** ( 2006.01 )  
**C07D 239/00** ( 2006.01 )  
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**A23F 3/14** ( 2006.01 )  
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2014366884	ELWA Pty Ltd	2015247768	Medtronic PS Medical, Inc.
2014391126	Facebook, Inc.	2015247859	Amicus Therapeutics, Inc.
2014391862	ABB Schweiz AG	2015247944	Fortress Iron, LP
2014392005	Huawei Technologies Co., Ltd.	2015247969	Mobile Dynamic Marketing, Inc.
2014392155	Taroko Door & Window Technologies, Inc.	2015247989	JAMF Software, LLC
2014392156	Taroko Door & Window Technologies, Inc.	2015248020	Siemens Aktiengesellschaft
2014393037	Matoke Holdings Limited	2015248067	Centripetal Networks, Inc.
2014393329	Huawei Technologies Co., Ltd.	2015248155	Todos Santos Surf, Inc.
2014393380	Schwarz, V.	2015248268	Kita Sangyo Co.,Ltd.
2014393431	Dow Global Technologies LLC	2015248458	Nucleus Software Exports Limited
2014393459	Scarborough, D.	2015248459	Nucleus Software Exports Limited
2014393627	The Boots Company PLC	2015248504	OmniActive Health Technologies Limited
2014393729	Numab AG	2015249324	Varentec, Inc.
2014394044	MI Robotic Solutions S.A.; Carmona Acosta, C.	2015249374	Dana-Farber Cancer Institute, Inc.
2014394104	Halliburton Energy Services, Inc.	2015249462	Stellenbosch University
2014394663	Soletanche Freyssinet	2015249739	EnviroLogix, Inc.
2014395071	Irrigation & Water Technologies IP Pty Ltd	2015249775	Prolitec Inc
2014395143	Yeti Pipeline Equipment, LLC	2015249876	Quanta Associates, L.P.
2014396183	New York Air Brake, LLC	2015250017	NWS Europa GmbH
2014396309	Hitachi, Ltd.	2015250094	Prolitec Inc.
2014396468	Technische Universitat Munchen	2015250095	Prolitec Inc.
2014396827	Colgate-Palmolive Company	2015250122	Becton, Dickinson and Company
2014396919	SCA Hygiene Products AB	2015250123	Becton, Dickinson and Company
2014397432	Covidien LP	2015250124	Becton, Dickinson and Company
2014398251	Halliburton Energy Services, Inc.	2015250470	SK Chemicals Co., Ltd.
2014398268	SCA Hygiene Products AB	2015250610	Takeda Pharmaceutical Company Limited
2014398349	Maruishi Pharmaceutical Co., Ltd.	2015250629	Shot Scope Technologies Limited
2014400608	Halliburton Energy Services Inc.	2015250663	Saint-Gobain Glass France
2014400662	Halliburton Energy Services, Inc.	2015250774	Syntellix AG
2014400808	Halliburton Energy Services, Inc.	2015251218	Clariant International Ltd
2014400859	Halliburton Energy Services, Inc.	2015251402	Wuhan Kaidi Engineering Technology Research Institute Co., Ltd.
2014401738	Industrie Borla S.p.A.	2015251472	ShawCor Ltd.
2014402368	Halliburton Energy Services, Inc.	2015251500	Innovia Security Pty Ltd
2014411039	Shengyi Technology Co., Ltd.	2015252745	Windbidco Pty Ltd
2015243183	Advisual, Inc.	2015252756	RMIT University
2015244489	Stichting VUmc	2015253129	Dow Global Technologies LLC
2015245047	OK Engineering Co.,Ltd.	2015253131	Dow Global Technologies LLC
2015245828	Wuhan Kaidi Engineering Technology Research Institute Co., Ltd.	2015253192	Incyte Corporation
2015245829	Wuhan Kaidi Engineering Technology Research Institute Co., Ltd.	2015253194	Baker, R.
2015245947	Cunliffe, S.	2015253262	Kimberly-Clark Worldwide, Inc.
2015245951	iChargeYou Pty Ltd	2015253307	Netkine, Inc.
2015246382	Lohmann & Rauscher GmbH & Co. KG	2015253330	Teva Pharmaceutical Industries Ltd.
2015246386	Grunenthal GmbH	2015253354	Delta T Corporation
2015246387	Grunenthal GmbH	2015253735	MED-EL Elektromedizinische Geraete GmbH
2015246468	Tyco Electronics (Shanghai) Co., Ltd.	2015253915	Hanall Biopharma Co., Ltd.
2015246574	Fang, M.	2015254535	Institut Catala D'oncologia (ico); Fundacio Institut D'Investigacio Biomedicia De Bellvitge (Idibell)
2015246588	Universidad de Chile	2015254855	Easysnap Technology S.r.l.
2015246628	Schopf, M.; Schopf, J.	2015254977	Franck, J.
2015246640	S Wave Pty Ltd	2015254979	Franck, J.
2015246649	Ormarc Engineering Pty Ltd	2015254980	Franck, J.
2015246661	Cirrus Logic International Semiconductor Limited	2015255010	Scott & Fyfe Limited
2015246704	Farmshed Labs Limited	2015255528	Shenzhen Breo Technology Co., Ltd.
2015246707	Sub Zero International Limited	2015255624	CSR Building Products Limited
2015247170	ElZO Corporation	2015255640	Mandalay Technologies Pty Ltd
2015247243	Swincar	2015255675	Research Foundation of the City University of New York
2015247269	Hager-Electro SAS (Societe par Actions Simplifiee)	2015255678	Hartung, D.
2015247376	Huntingdon Telemed, LLC.	2015255907	The University of Florida Research Foundation, Inc.
2015247377	Huntingdon Telemed, LLC	2015256023	Bucket Innovations, LLC
2015247413	Lockheed Martin Corporation	2015256181	Hercules LLC
2015247437	Lockheed Martin Corporation	2015256320	Niazi, Z.
2015247463	Merial, Inc.; BASF, SE	2015256400	Veritas Technologies LLC
2015247468	Fujifilm Hunt Chemicals U.S.A., Inc.	2015256622	Baker Hughes Incorporated
2015247504	PPG Industries Ohio, Inc.	2015256736	Aker Solutions AS
2015247535	Savage River, Inc. dba Beyond Meat	2015257007	Kissei Pharmaceutical Co., Ltd.
2015247537	Fujifilm Hunt Chemicals U.S.A., Inc.	2015257148	NTT DoCoMo, Inc.
2015247588	Biomet Manufacturing, LLC	2015257272	Haldor Advanced Technologies Ltd

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2015257349	Xylem IP Management S.a r.l.	2015261152	Furrer+Frey AG; Sylvan Ascent Inc
2015257443	Solis Herrera, A.	2015261166	BASF SE
2015257657	ABB Schweiz AG	2015261239	Verona Pharma PLC
2015257693	Betek GmbH & Co. KG	2015261296	Procarv, (Societe par Actions Simplifree)
2015258025	Caterpillar Sarl	2015261307	Hanes Operations Europe SAS
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2015258028	Caterpillar Sarl	2015261387	Universite de Strasbourg; Centre National de la Recherche Scientifique (CNRS)
2015258405	Cockerill Maintenance & Ingenierie S.A.	2015261456	BASF SE
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2015258476	Ugisense AG	2015261467	Ablynx NV
2015258537	Institute of Biotechnology Academy of Military Medical Sciences P.L.A. China	2015261758	Airbus Defence and Space SAS
2015258706	Howden Alphair Ventilating Systems Inc.	2015261762	QinetiQ Limited
2015258733	PageCloud Inc.	2015261833	B.V. Scheepswerf Damen Gorinchem
2015258767	Innovia Security Pty Ltd	2015261897	Clariant International Ltd
2015258768	Innovia Security Pty Ltd	2015261905	Universitaet Basel
2015258769	Medlab IP Pty Ltd	2015261909	Belron Hungary Kft-Zug Branch
2015258784	Atlas Copco Airpower, naamloze vennootschap	2015261970	McNeil AB
2015258789	NuLine Sensors, LLC	2015262008	Deuerer, H.
2015258790	Huska, A.; Christie, K.; Adams, C.; Rohinni, Inc.; Peterson, C.	2015262012	Deuerer, H.
2015258805	Carrier, E.; Pavliv, L.; Cumberland Pharmaceuticals, Inc.; Voss, B.; West, J.	2015262016	Deuerer, H.
2015258836	Vivus, Inc.	2015262415	The Chemo-Sero-Therapeutic Research Institute
2015258859	Morales, M.; Hashim, M.; Incube Labs, LLC; Imran, M.; Korupolu, R.	2015262624	Nisshin Steel Co., Ltd.
2015258863	Protagonist Therapeutics, Inc.	2015262642	Fuji Kogyo Co., Ltd.
2015258891	Dana-Farber Cancer Institute, Inc.	2015262872	Yissum Research Development Company of The Hebrew University of Jerusalem Ltd.
2015258996	Vitruvian Biomedical, Inc.	2015262889	Universita degli Studi dell'Aquila
2015259004	Brigham Young University	2015262947	Politecnico di Milano
2015259008	Ergomotion, Inc.	2015262989	De Nora, P.
2015259045	California Institute of Technology	2015263094	Heat Recovery Solutions Limited
2015259048	Meso Scale Technologies, LLC.	2015263183	BTC Concept
2015259067	Schlumberger Technology B.V.	2015263247	Ares Trading S.A.
2015259094	Mayo Foundation for Medical Education and Research	2015263252	Interquim, S.A.
2015259108	University of Utah Research Foundation	2015263381	Orion Diagnostica Oy
2015259148	Ion Geophysical Corporation	2015263831	Commonwealth Scientific and Industrial Research Organisation
2015259178	Avery Dennison Corporation	2015263856	Shark Attack Mitigation Systems Pty Ltd
2015259195	ION Geophysical Corporation	2015263858	The University of Sydney; University of Technology, Sydney
2015259214	DSM IP Assets B.V.	2015263951	New York Stem Cell Foundation, Inc.
2015259221	Merial, Inc.; L'Institut National Supérieur des Sciences Agronomiques de L'Alimentation et de L'Environnement; Vitamfero S.A.; L'Universite de Bourgogne	2015263963	Genzyme Corporation
2015259248	Ariat International, Inc.	2015264021	Allergan, Inc.
2015259294	Quest Diagnostics Investments Incorporated	2015264025	MIMedx Group, Inc.
2015259306	Chancey, J.; Haus Bioceuticals, Inc.	2015264035	ADC Telecommunications, Inc.; ADC Czech Republic, s.r.o.
2015259362	The Johns Hopkins University	2015264038	Alnylam Pharmaceuticals, Inc.
2015259409	Abbott Medical Optics Inc.	2015264053	MasterCard International Incorporated
2015259422	Baker Hughes Incorporated	2015264126	Composecure, LLC
2015259460	Karsten Manufacturing Corporation	2015264181	Ocular Technologies Sarl
2015259484	Savant Systems, LLC	2015264242	Longyear TM, Inc.
2015259497	Baker Hughes Incorporated	2015264260	Akili Interactive Labs, Inc.
2015259549	Global Traffic Technologies, LLC	2015264261	Fresenius Medical Care Holdings, Inc.
2015259564	Gyrus ACMI, Inc., d.b.a. Olympus Surgical Technologies America	2015264266	Memorial Sloan-Kettering Cancer Center
2015259566	Vizicall, LLC	2015264321	Castle Hill Holding LLC
2015259599	Google Inc.	2015264323	Fresenius Medical Care Holdings, Inc.
2015259667	Google Inc.	2015264325	The Scripps Research Institute
2015259714	Baker Hughes Incorporated	2015264338	Presby Patent Trust
2015259870	Atlas Copco Secoroc AB	2015264360	D and D Manufacturing
2015259940	Scarlett, R.; Scarlett, R.	2015264391	Baynote, Inc.
2015259944	Fisher & Paykel Healthcare Limited	2015264409	Molecular Targeting Technologies, Inc.; National Health Research Institutes
2015259946	Fisher & Paykel Healthcare Limited	2015264417	Tesco Corporation
2015260596	Angel Playing Cards Co., Ltd.	2015264485	3M Innovative Properties Company
2015260765	Atriva Therapeutics GmbH	2015264529	The Charles Stark Draper Laboratory, Inc.
2015260841	GlaxoSmithKline Intellectual Property (No. 2) Limited	2015264610	3M Innovative Properties Company
2015260884	ABB Schweiz AG	2015264706	Mylan, Inc.
2015260905	Pfizer Inc.	2015265152	Fuji Kogyo Co., Ltd.
2015260930	Technip France	2015265409	B.G. Negev Technologies and Applications Ltd., at Ben-Gurion University
2015260996	Sika Technology AG	2015265444	Anheuser-Busch, LLC
		2015265447	Pleat AS

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2015265526	Drogheria e Alimentari S.p.A.	2015272286	LG Electronics Inc.
2015265595	Teracloud SA	2015272900	Kuraray Noritake Dental Inc.
2015265596	Teracloud SA	2015272926	Nisshin Steel Co., Ltd.
2015265599	Teracloud SA	2015273098	Novartis AG
2015265644	SEBL Group Limited	2015273220	Nicoventures Holdings Limited
2015265693	Deb IP Limited	2015273269	Mexichem Flour S.A. de C.V.
2015265832	Softbank Robotics Europe	2015273603	Shell Internationale Research Maatschappij B.V.
2015266089	Unilever PLC	2015273606	Shell Internationale Research Maatschappij B.V.
2015266114	Avexxin AS	2015273740	Paul Wurth S.A.
2015266275	Geberit International AG	2015273803	Walther, B.; Dymling, S.; Walther, C.
2015266276	Geberit International AG	2015274277	Acceleron Pharma, Inc.
2015266295	S.P.C.M. SA	2015274427	University of Rochester
2015266301	Siemens Aktiengesellschaft	2015274619	Novota Industries; General Cable Technologies Corporation
2015266447	Sage Therapeutics, Inc.		
2015266552	Astellas Pharma Inc.	2015274696	Gilead Sciences, Inc.
2015266609	CiDRA Corporate Services Inc.	2015274698	Poviva Tea, LLC
2015266654	The University of British Columbia; British Columbia Cancer Agency Branch	2015274863	Gilead Sciences, Inc.
	Shire Human Genetic Therapies, Inc.	2015274961	Gilead Pharmasset LLC
2015266764	Macosko, C.; Qian, Y.; Adama Materials, Inc.; Regents of The University of Minnesota; Moriarty, G.; He, S.	2015274967	Gilead Pharmasset LLC
2015266813	Babcock Garrett, W.; Babcock, G.	2015275037	SPX Fitness, Inc.
	Eveready Battery Company, Inc	2015275151	Verily Life Sciences LLC
2015266832	The Lubrizol Corporation	2015275741	Nestec SA
2015266930	Tate & Lyle Ingredients Americas, LLC	2015275748	Luigi Lavazza S.p.A.
2015267068	Quark Pharmaceuticals, Inc.	2015275750	IMPAC Medical Systems, Inc.; Elekta AB
2015267077	Symbol Technologies, LLC	2015275790	Fyfe Co. LLC
2015267160	S.C.Johnson & Son, Inc.	2015276185	Microinnova Engineering GmbH; Annikki GmbH
2015267180	Tribune Broadcasting Company, LLC	2015276299	Syngenta Participations AG
2015267308	Tribune Broadcasting Company, LLC	2015276657	Sichuan Jishengtang Pharmaceutical Co., Ltd.
2015267354	Duracell U.S. Operations, Inc.	2015276994	Calysta, Inc.
2015267355	Duracell U.S. Operations Inc.	2015277149	Sensus Spectrum LLC
2015267390	Johnson & Johnson Consumer Companies, Inc.	2015277341	The University Of Utah Research Foundation
2015267475	Motorola Solutions, Inc.	2015277374	Avent, Inc.
2015267496	Sony Corporation	2015277375	Avent, Inc.
2015267521	GlaxoSmithKline Intellectual Property Development Limited	2015277533	Avent, Inc.
2015267864	GlaxoSmithKline Intellectual Property Development Limited	2015277534	Avent, Inc.
2015267909	GlaxoSmithKline Intellectual Property Development Limited	2015277674	Omega Flex, Inc.
	GlaxoSmithKline Intellectual Property Development Limited	2015277712	Novartis AG
2015267910	GlaxoSmithKline Intellectual Property Development Limited	2015277783	Novartis AG
2015267911	Greenfield Specialty Alcohols Inc.	2015277787	Novartis AG
	Rosemount Inc.	2015277932	Mitsubishi Electric Corporation
2015268024	Fisher & Paykel Healthcare Limited	2015278884	Doosan Babcock Limited
2015268845	GeoQuest Systems B.V.	2015279128	UCB Biopharma SPRL
2015269001	Donaldson Company Inc.	2015279212	Heidelberg ImmunoTherapeutics GmbH
2015269193	S.C. Johnson & Son, Inc.	2015279307	Vorwerk & Co. Interholding GmbH
2015269202	Research Triangle Institute	2015279981	Evoqua Water Technologies LLC
2015269207	Wenzel Spine, Inc.	2015280290	Siemens Healthcare Diagnostics Inc.
2015269247	Novartis AG	2015280414	Google Inc.
2015269383	Softbank Robotics Europe	2015281686	Huawei Technologies Co., Ltd.
2015270185	Softbank Robotics Europe	2015281722	Huawei Technologies Co., Ltd.
2015270384	Softbank Robotics Europe	2015281780	Ansell Limited
2015270385	Saint-Gobain Placo SAS	2015282423	LG Fuel Cell Systems Inc.
2015270420	Evoqua Water Technologies LLC	2015282660	Shell Internationale Research Maatschappij B.V.
2015270456	Softbank Robotics Europe	2015282667	Shell Internationale Research Maatschappij B.V.
2015270476	Softbank Robotics Europe	2015282725	Shell Internationale Research Maatschappij B.V.
2015270477	Softbank Robotics Europe	2015284181	Hospira, Inc.
2015270600	Softbank Robotics Europe	2015284484	The Gillette Company LLC
2015270605	Softbank Robotics Europe	2015284487	The Gillette Company LLC
2015270607	Softbank Robotics Europe	2015284625	Symbol Technologies, LLC
2015270640	GlaxoSmithKline Intellectual Property Development Limited	2015286473	Sumitomo Electric Industries, Ltd.
	Softbank Robotics Europe	2015286563	Chr. Hansen A/S
2015270730	S. C. Johnson & Son, Inc.	2015286843	Ventana Medical Systems, Inc.
2015271006	Lexmark International, Inc.	2015286848	Nestec S.A.
2015271017	Big Switch Networks, Inc.	2015287023	Melitta Single Portions GmbH & Co. KG
2015271104	RS Technologies Inc.	2015287068	SICPA Holding SA
2015271602	Ridder, D.	2015287069	Robert Bosch GmbH
2015271702	Incline Therapeutics, Inc.	2015287111	Melitta Single Portions GmbH & Co. KG
2015271708	Rugen Holdings (Cayman) Limited	2015287312	Align Technology, Inc.
2015271719	XBiotech, Inc.	2015288295	Mahnke, J.
2015271749	Gilead Sciences, Inc.	2015289279	Hilti Aktiengesellschaft
2015271837		2015290000	Gilead Sciences, Inc.
		2015290041	Gilead Sciences, Inc.

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2015290147 Novartis AG  
2015297858 Toyo Engineering Corporation  
2015298184 Cascade Designs, Inc.; Marson, J.; Jacot, D.  
2015298949 Obschestvo S Ogranichennoy Otvetstvennostyu  
"Sveza-Les"  
2015299118 F. Hoffmann-La Roche AG  
2015300206 Mitsubishi Electric Corporation  
2015302109 Ecolab USA Inc.  
2015303297 F. Hoffmann-La Roche AG  
2015309797 Fuji Chemical Industries Co., Ltd.  
2015311397 Shieh, D.  
2015312632 Samsung Electronics Co., Ltd.  
2015326885 Philip Morris Products S.A.  
2015338132 Koden Techno Info K.K.  
2015351424 Yamada, K.  
2015381305 August Rugeberg GmbH & Co. KG  
2015387266 H2SG Energy Pte Ltd  
2015393515 IP Reserve Pty Ltd  
2016208983 Pork CRC Ltd  
2016234081 Bagel Labs Co., Ltd.  
2016247110 NEC Platforms, Ltd.

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2015271602	2014393037	2014393037	2015253194	2015277374	2015260905
<b><u>A01G 25 /-</u></b>	<b><u>A01P 1 /-</u></b>	<b><u>A23L 23 /-</u></b>	2015298184	2015277375	2015261239
2014395071	2014393037	2015266089	<b><u>A47F 3 /-</u></b>	<b><u>A61C 13 /-</u></b>	2015261970
<b><u>A01G 29 /-</u></b>	<b><u>A01P 15 /-</u></b>	<b><u>A23L 27 /-</u></b>	2015246707	2015265644	2015263858
2014395071	2015251218	2015266089	<b><u>A47F 5 /-</u></b>	<b><u>A61C 5 /-</u></b>	2015263963
<b><u>A01G 31 /-</u></b>	<b><u>A01P 3 /-</u></b>	<b><u>A23L 3 /-</u></b>	2015275741	2015265644	2015264021
2015266832	2015261166	2015257443	<b><u>A47J 27 /-</u></b>	<b><u>A61C 9 /-</u></b>	2015264038
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2015246704	2015247463	2015274698	<b><u>A47J 31 /-</u></b>	<b><u>A61D 19 /-</u></b>	2015264409
<b><u>A01K 87 /-</u></b>	<b><u>A23B 7 /-</u></b>	<b><u>A23L 35 /-</u></b>	2015286848	2015246704	2015265693
2015262642	2014393037	2015266089	2015287023	<b><u>A61F 13 /-</u></b>	2015266114
2015265152	<b><u>A23C 11 /-</u></b>	<b><u>A24B 15 /-</u></b>	2015287111	2014396919	2015266447
<b><u>A01M 1 /-</u></b>	2015266089	2015261970	<b><u>A47J 36 /-</u></b>	2015258859	2015266552
2015267308	<b><u>A23C 19 /-</u></b>	<b><u>A24D 1 /-</u></b>	2015279307	<b><u>A61F 2 /-</u></b>	2015266654
2015271006	2015286563	2015326885	<b><u>A47J 42 /-</u></b>	2015247588	2015266764
<b><u>A01M 29 /-</u></b>	<b><u>A23C 9 /-</u></b>	<b><u>A24F 47 /-</u></b>	2015265526	2015269383	2015267160
2015267308	2015267077	2015261970	<b><u>A47J 43 /-</u></b>	<b><u>A61F 5 /-</u></b>	2015267909
<b><u>A01N 1 /-</u></b>	<b><u>A23F 3 /-</u></b>	2015273220	2015279307	2015265644	2015267910
2015259221	<b><u>A41C 3 /-</u></b>	<b><u>A47K 10 /-</u></b>	2014398268	<b><u>A61F 9 /-</u></b>	2015267911
<b><u>A01N 25 /-</u></b>	2015266089	2015261307	<b><u>A61B 1 /-</u></b>	2015259409	2015269247
2015251218	<b><u>A23G 9 /-</u></b>	<b><u>A41C 5 /-</u></b>	2015246382	2015277783	2015270640
<b><u>A01N 37 /-</u></b>	2015266089	2015261307	2015277783	2015259940	2015271719
2014393037	<b><u>A23J 3 /-</u></b>	<b><u>A41D 19 /-</u></b>	<b><u>A61B 10 /-</u></b>	<b><u>A61J 15 /-</u></b>	2015271837
2015247463	2015247535	2015281780	2015246704	2014393380	2015274427
2015251218	<b><u>A23K 10 /-</u></b>	<b><u>A42B 3 /-</u></b>	2015273803	<b><u>A61K 125 /-</u></b>	2015274696
<b><u>A01N 39 /-</u></b>	2015262008	2015255528	<b><u>A61B 17 /-</u></b>	2015276657	2015290000
2015251218	2015262012	<b><u>A43B 13 /-</u></b>	2014397432	<b><u>A61K 131 /-</u></b>	2015290041
<b><u>A01N 41 /-</u></b>	2015262016	2015259248	2015246382	2015276657	2015303297
2015251218	2016208983	<b><u>A45D 37 /-</u></b>	2015247768	<b><u>A61K 35 /-</u></b>	2015309797
<b><u>A01N 43 /-</u></b>	<b><u>A23K 20 /-</u></b>	2015267496	2015250774	2014393037	2015255907
2015261166	2016208983	<b><u>A45D 40 /-</u></b>	2015259564	2015259940	2015263951
2015276299	<b><u>A23K 50 /-</u></b>	2015267496	2015273803	<b><u>A61J 15 /-</u></b>	2015264266
<b><u>A01N 57 /-</u></b>	2015262008	<b><u>A47B 95 /-</u></b>	<b><u>A61B 3 /-</u></b>	2014398349	2015274698
2015251218	2015262012	2015275741	2015246386	2015277783	2015248504
<b><u>A01N 59 /-</u></b>	2015262016	<b><u>A47C 19 /-</u></b>	2015246387	201527787	2015276657
2014393037	2016208983	2015253194	2015247859	2015290147	<b><u>A61K 38 /-</u></b>
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2014393037	2015266089	2015253194	2015250610	2015253192	2015258996
	2015267077	2015253194	2015253192	2015253330	2015259306
		2015259008	2015257312	2015257007	2015262415
			2015258789	2015258805	2015274277
			2015263381	2015259294	<b><u>A61K 39 /-</u></b>
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			2015264323	2015260765	2015258769
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2014398349	2015250122	<b>A61P 11 /-</b>	2015290041	2015259460	2015263381
2015250470	<b>A61L 31 /-</b>	2015261239	2015303297		<b>B02C 25 /-</b>
2015253330		<b>A61P 17 /-</b>		<b>A63B 69 /-</b>	2015257657
2015258863	2015250123		2015253192	2015250629	<b>B02C 4 /-</b>
2015259362	<b>A61L 9 /-</b>	2015258537	2015253915	2015338132	2015257657
2015261970		2015264021	2015267909		<b>B03C 1 /-</b>
2015262415	2015250094	2015267909	2015267910	<b>A63F 1 /-</b>	2015257657
2015263963	2015250095	2015267911	2015270640	2015260596	<b>B03C 1 /-</b>
2015264181	<b>A61M 1 /-</b>	2015274277	2015274696		2015262947
2015273098		<b>A61P 19 /-</b>	<b>A61P 39 /-</b>	<b>A63H 27 /-</b>	<b>B03D 1 /-</b>
2015309797	2015246382			2015246588	2015266609
<b>A61K 48 /-</b>	2015264261	2015262415	2015248504		<b>B05B 1 /-</b>
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2015258996	<b>A61M 11 /-</b>	<b>A61P 23 /-</b>	<b>A61P 43 /-</b>	2015264360	2015250094
2015259362			2015267909	2015259004	2015250095
2015262889	2015250094	2014398349	<b>A61P 7 /-</b>	<b>B01D 15 /-</b>	2015250094
2015266764	2015250095	<b>A61P 25 /-</b>	2015269247	2015259004	2015250095
<b>A61K 51 /-</b>	<b>A61M 13 /-</b>	2015246386		<b>B01D 29 /-</b>	<b>B05B 11 /-</b>
2014396468	2015259946	2015246387	<b>A61P 9 /-</b>	2015268024	2015269207
<b>A61K 6 /-</b>	<b>A61M 15 /-</b>	2015247859		2015269202	<b>B05B 7 /-</b>
2015272900	2015273220	2015253192	2014396468	2015270456	2015245047
<b>A61K 8 /-</b>	<b>A61M 16 /-</b>	2015258996	2015258805		2015269207
2014393627		2015262415	2015264038	<b>B01D 33 /-</b>	2015245047
2015263252	2015259944	2015266447	2015269247	2015261833	2015269207
2015265693	2015269001	2015271719	2015274696	2015270456	<b>B05D 1 /-</b>
2015266930	<b>A61M 25 /-</b>	2015274696	<b>A61Q 15 /-</b>		2015251472
<b>A61K 9 /-</b>		2015290041	2015265693	<b>B01D 35 /-</b>	<b>B07C 5 /-</b>
2014398349	2015250123	<b>A61P 27 /-</b>		2015279981	2015258452
2015250470	2015250124	2015264021	<b>A61Q 17 /-</b>	<b>B01D 36 /-</b>	<b>B09B 3 /-</b>
2015258836	2015277533	2015264181	2015265693	2015269202	2015266295
2015258859	2015277534	<b>A61P 29 /-</b>	<b>A61Q 19 /-</b>	<b>B01D 43 /-</b>	<b>B21D 22 /-</b>
2015258891	<b>A61M 37 /-</b>	2015250610	2014393627	2015266609	2015272926
2015259221		2015264021	2015265693		<b>B21D 51 /-</b>
2015259362	2015253262		2015266930	<b>B01D 5 /-</b>	2015265444
2015260841	2015271708	<b>A61P 3 /-</b>	<b>A62B 19 /-</b>	2015264360	<b>B22F 9 /-</b>
2015261970	<b>A61M 39 /-</b>	2015258769		<b>B01D 53 /-</b>	2015259108
2015263247		2015274696	2015264610	2015266832	<b>B23C 5 /-</b>
2015264181	2014401738	2015309797	<b>A62B 23 /-</b>	2015273269	2015247768
2015267077	2015250122	<b>A61P 31 /-</b>		2015245047	2015381305
2015309797	2015250123	2015260765	2015275037	<b>B01F 5 /-</b>	<b>B23K 26 /-</b>
<b>A61L 15 /-</b>	2015250124	2015260841	<b>A62C 2 /-</b>	2015245047	2015255624
2014393037	<b>A61M 5 /-</b>	2015270640	2015289279	<b>B01F 3 /-</b>	<b>B25F 5 /-</b>
<b>A61L 2 /-</b>		2015274427		2015251402	2015287069
2015246574	2015271708	2015274863	<b>A63B 21 /-</b>	<b>B01J 23 /-</b>	<b>B25J 11 /-</b>
2015250123	2015284181	2015274961		2015261009	2014394044
2015277374	<b>A61N 1 /-</b>	<b>A61P 35 /-</b>	2015275037		2015270600
2015277375		2014396468	<b>A63B 22 /-</b>		
<b>A61L 24 /-</b>	2015253735	2015253192	2015275037		
2015259214	2015259008	2015260905	<b>A63B 23 /-</b>		
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	2015277534	2015264409	2015275037		
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2015250774		2015271837			
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<b>B25J 19 /-</b>	<b>B32B 27 /-</b>	<b>B60T 7 /-</b>	<b>B65D 65 /-</b>	<b>C02F 101 /-</b>	<b>C07D 239 /-</b>
2015270384 2015270476 2015270477 2015270605 2015270730	2015251500	2015258025 2015258026 2015258028	2015275748	2015261461	2015258476
<b>B25J 9 /-</b>	<b>B32B 5 /-</b>	<b>B61H 11 /-</b>	<b>B65D 75 /-</b>	2015261461 2015261833 2015265409	<b>C07D 241 /-</b>
2015270476	2015266609 2015351424	2014396183	2014393431 2014396827 2015254855 2015284484	<b>C02F 3 /-</b>	2015267909
<b>B26B 21 /-</b>	<b>B32B 7 /-</b>	<b>B61H 13 /-</b>	<b>B65D 83 /-</b>	2015261461 2015264338	<b>C07D 249 /-</b>
2015284484 2015284487	2015351424	2014396183	2015272132	<b>C02F 9 /-</b>	2015261166
<b>B26B 27 /-</b>	<b>B41F 17 /-</b>	<b>B61L 23 /-</b>	<b>B65D 85 /-</b>	2015265409	<b>C07D 307 /-</b>
2015261909	2015255624	2014396309	2015275748	<b>C03C 17 /-</b>	2015246386 2015276185
<b>B26D 1 /-</b>	<b>B41M 3 /-</b>	<b>B62B 3 /-</b>	<b>B65G 53 /-</b>	2015250663	<b>C07D 309 /-</b>
2015261296 2015261909	2015251500	2015247376 2015247377	2015273740	<b>C03C 8 /-</b>	2015266764
<b>B26D 5 /-</b>	<b>B41M 5 /-</b>	<b>B62B 5 /-</b>	<b>B65H 45 /-</b>	2015250663	<b>C07D 401 /-</b>
2015261909	2015255624	2015247376 2015247377	2014398268	<b>C04B 24 /-</b>	2015264325 2015264409 2015274696
<b>B26D 7 /-</b>	<b>B42D 15 /-</b>	<b>B62D 57 /-</b>	<b>B66B 7 /-</b>	2015256181	<b>C07D 403 /-</b>
2015261296	2015251500	2015270384 2015270476	2015257349	<b>C04B 28 /-</b>	2015267909 2015267910 2015269247 2015274696
<b>B26F 3 /-</b>	<b>B42D 25 /-</b>	<b>B62D 9 /-</b>	<b>B66F 15 /-</b>	2015260996 2015262872 2015270420	<b>C04B 38 /-</b>
2015261296	2015247243	2015247243	2015393515	2015270420	<b>C07D 405 /-</b>
<b>B27D 1 /-</b>	<b>B60G 21 /-</b>	<b>B63B 19 /-</b>	<b>B66F 3 /-</b>	<b>C04B 40 /-</b>	2015246386 2015246387 2015267911
2015298949	2015247243	2015260930	2015265832	2015260996	<b>C07C 17 /-</b>
<b>B27G 13 /-</b>	<b>B60G 99 /-</b>	<b>B63B 3 /-</b>	<b>B67B 7 /-</b>	<b>C07C 17 /-</b>	<b>C07D 407 /-</b>
2015381305	2015247243	2015260930	2015248268	2015273269	2015246386 2015269247
<b>B27K 3 /-</b>	<b>B60K 20 /-</b>	<b>B63B 35 /-</b>	<b>B67C 3 /-</b>	<b>C07C 275 /-</b>	<b>C07D 413 /-</b>
2015261009	2015245947	2015248155 2015260930	2015258452	2015263858	2015246386 2015246387 2015269247 2015276299
<b>B27K 5 /-</b>	<b>B60L 11 /-</b>	<b>B63J 4 /-</b>	<b>B67D 1 /-</b>	<b>C07D 207 /-</b>	<b>C07D 471 /-</b>
2015261009	2015261152 2015270600	2015261833	2015272132	2015266654	2015260905 2015271837
<b>B28C 5 /-</b>	<b>B60L 5 /-</b>	<b>B64C 27 /-</b>	<b>B81C 1 /-</b>	<b>C07D 209 /-</b>	<b>C07D 473 /-</b>
2015270420	2015261152	2015246588	2015261387	2015250610	2015260905 2015271837
<b>B29C 49 /-</b>	<b>B60M 1 /-</b>	<b>B64C 39 /-</b>	<b>C01B 11 /-</b>	<b>C07D 213 /-</b>	<b>C07D 473 /-</b>
2015263183	2015261152	2015246588	2015266295	2015257007	2015271837 2015274696
<b>B32B 15 /-</b>	<b>B60P 3 /-</b>	<b>B65D 1 /-</b>	<b>C01B 31 /-</b>	<b>C07D 215 /-</b>	<b>C07D 487 /-</b>
2014411039	2014395143	2015265444	2015252756	2015253330	2015260905 2015271719
<b>B32B 17 /-</b>	<b>B60T 13 /-</b>	<b>B65D 25 /-</b>	<b>C02F 1 /-</b>	<b>C07D 231 /-</b>	
2015248155	2015258026 2015258028	2015256023	2015253131 2015261833 2015264360	2015269247 2015303297	

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2015271837 2015274696	<b><u>C07K 2 /-</u></b>	<b><u>C08L 63 /-</u></b>	<b><u>C10G 5 /-</u></b>	2015286563	<b><u>D03D 15 /-</u></b>
<b><u>C07D 491 /-</u></b>	2015258863	2014411039 2015251472	2015273603 2015273606	<b><u>C12P 13 /-</u></b>	2015255010
2015264409 2015274961 2015274967	<b><u>C07K 4 /-</u></b>	<b><u>C08L 71 /-</u></b>	<b><u>C10K 1 /-</u></b>	2015261897	<b><u>D03D 3 /-</u></b>
<b><u>C07D 493 /-</u></b>	2015258863	2014411039	2015282660 2015282667 2015282725	<b><u>C12P 17 /-</u></b>	2015255010
2015274863	<b><u>C07K 5 /-</u></b>	<b><u>C08L 83 /-</u></b>	<b><u>C12P 19 /-</u></b>	2015261897	<b><u>D04B 21 /-</u></b>
<b><u>C07D 495 /-</u></b>	2015273098	2015253131	2015261897	<b><u>C12P 7 /-</u></b>	2015255010
2015253192	<b><u>C07K 7 /-</u></b>	<b><u>C09C 3 /-</u></b>	2015282660 2015282667 2015282725	2015261897	<b><u>E02D 27 /-</u></b>
<b><u>C07D 513 /-</u></b>	2014396468 2015258863 2015299118	2015266813	<b><u>C10L 1 /-</u></b>	2015261897	<b><u>E02D 5 /-</u></b>
2015274696	<b><u>C08B 30 /-</u></b>	<b><u>C09D 1 /-</u></b>	<b><u>C10L 10 /-</u></b>	<b><u>C12Q 1 /-</u></b>	2015393515
<b><u>C07F 7 /-</u></b>	2015267077	2015274619	2015267068	2015249374 2015249739 2015259048 2015260765 2015264266 2015270185 2015311397	<b><u>E03C 1 /-</u></b>
2015263252	<b><u>C08B 31 /-</u></b>	<b><u>C09D 123 /-</u></b>	<b><u>C11D 17 /-</u></b>	2015261897	2015250017
<b><u>C07F 9 /-</u></b>	2015267077	2015251472	<b><u>C11D 3 /-</u></b>	<b><u>C12R 1 /-</u></b>	<b><u>E03D 11 /-</u></b>
2015270640	<b><u>C08F 263 /-</u></b>	<b><u>C09D 133 /-</u></b>	2015269207	2015271749	2015266275 2015266276
<b><u>C07H 19 /-</u></b>	2015266295	<b><u>C09D 163 /-</u></b>	<b><u>C11D 3 /-</u></b>	<b><u>C22B 3 /-</u></b>	<b><u>E04B 1 /-</u></b>
2015270640	<b><u>C08G 18 /-</u></b>	2015251472	2015302109	2015246588	2015246628 2015254979
<b><u>C07H 21 /-</u></b>	2015259178	<b><u>C09D 167 /-</u></b>	<b><u>C12G 1 /-</u></b>	<b><u>C23F 13 /-</u></b>	<b><u>E04B 2 /-</u></b>
2015249739	<b><u>C08G 59 /-</u></b>	2015247504	2015249462	2015277149	2015254979
<b><u>C07J 5 /-</u></b>	2014411039	<b><u>C09D 175 /-</u></b>	<b><u>C12H 1 /-</u></b>	<b><u>C25B 1 /-</u></b>	<b><u>E04B 5 /-</u></b>
2015266447	<b><u>C08G 65 /-</u></b>	2015259178	2015249462	2015257443 2015387266	2015254980
<b><u>C07J 7 /-</u></b>	2015253129	<b><u>C09D 179 /-</u></b>	<b><u>C12N 1 /-</u></b>	<b><u>C25B 15 /-</u></b>	<b><u>E04D 13 /-</u></b>
2015266447	<b><u>C08G 73 /-</u></b>	2015247468 2015247537	2015258537 2015265496 2015271749	2015387266	2015254977
<b><u>C07K 1 /-</u></b>	2015247468 2015247537	<b><u>C09D 7 /-</u></b>	<b><u>C12N 15 /-</u></b>	<b><u>C25B 9 /-</u></b>	<b><u>E04F 11 /-</u></b>
2015258537 2015299118	<b><u>C08G 77 /-</u></b>	2015251472 2015274619	2015253915 2015255675 2015258537 2015259362 2015261905 2015262889 2015263963 2015264038 2015265496 2015267160 2015276994	2015387266	2015246628
<b><u>C07K 14 /-</u></b>	2015253131 2015263252	<b><u>C09K 8 /-</u></b>	<b><u>C12N 5 /-</u></b>	2015387266	<b><u>E04G 9 /-</u></b>
2015254535 2015258476 2015258537 2015258863 2015261905	<b><u>C08H 8 /-</u></b>	2014400859 2014402368 2015256181 2015259045	2015258537 2015259094 2015264025	<b><u>C25C 7 /-</u></b>	2015298949
<b><u>C07K 16 /-</u></b>	2015261009	<b><u>C10G 1 /-</u></b>	<b><u>C12N 7 /-</u></b>	2015387266	<b><u>E04H 12 /-</u></b>
2014393729 2015244489 2015253915 2015258537 2015261467 2015271749 2015279128 2015279212	<b><u>C08J 3 /-</u></b>	<b><u>C10G 2 /-</u></b>	2015254535	<b><u>C25D 11 /-</u></b>	2014394663 2015271602
<b><u>C07K 19 /-</u></b>	2015251472	<b><u>C10G 3 /-</u></b>	2015254535	2015250774	<b><u>E04H 17 /-</u></b>
2015258537 2015263963 2015274277	2015259178	2015282660 2015282667 2015282725	<b><u>C12N 9 /-</u></b>	<b><u>C25D 21 /-</u></b>	2015246628 2015247944
	<b><u>C08K 5 /-</u></b>	<b><u>C10G 2 /-</u></b>	2015261897 2015262415	2015250774	<b><u>E06B 3 /-</u></b>
	2015259178	2015251402		<b><u>C25D 5 /-</u></b>	2015254977
	<b><u>C08L 23 /-</u></b>	<b><u>C10G 3 /-</u></b>		2015262624	<b><u>E06B 9 /-</u></b>
	2015251472	2015282660 2015282667 2015282725		<b><u>C25D 7 /-</u></b>	2014392155 2014392156
	<b><u>C08L 29 /-</u></b>			<b><u>C25D 9 /-</u></b>	
	2015259178				
	<b><u>C08L 3 /-</u></b>				
	2015267077				

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<b><u>E21B 17 /-</u></b>	<b><u>F01D 15 /-</u></b>	<b><u>F16J 3 /-</u></b>	<b><u>F24J 2 /-</u></b>	<b><u>G01N 30 /-</u></b>	<b><u>G05B 13 /-</u></b>
2014391862	2015245829	2015261379	2015258405	2015259294	2015253354
2014400608			2015297858		
2014400808	<b><u>F01K 11 /-</u></b>	<b><u>F16K 15 /-</u></b>			
2015259422			<b><u>F25B 1 /-</u></b>	<b><u>G01N 33 /-</u></b>	<b><u>G05B 19 /-</u></b>
2015259497	2015245829	2015250017		2015253915	2015258706
2015259714	<b><u>F01K 13 /-</u></b>	<b><u>F16K 5 /-</u></b>	2015273603	2015258996	
2015259870			2015273606	2015259048	<b><u>G05B 23 /-</u></b>
	2015263094	2015261379		2015259294	
<b><u>E21B 19 /-</u></b>			<b><u>F25B 43 /-</u></b>	2015261467	2015247413
	<b><u>F01K 27 /-</u></b>	<b><u>F16L 1 /-</u></b>	2015273269	2015270185	2015247437
2014400608					
2014400808	2015245828	2014395143	<b><u>F25D 23 /-</u></b>	<b><u>G01R 31 /-</u></b>	<b><u>G05D 1 /-</u></b>
2015246649		2015260930		2015260884	2015270385
	<b><u>F02C 6 /-</u></b>	<b><u>F16L 11 /-</u></b>	2015246574		2015270607
<b><u>E21B 21 /-</u></b>			2015246707	<b><u>G01S 13 /-</u></b>	<b><u>G05D 23 /-</u></b>
	2015245828			2015263856	
2014400662		2015255010	<b><u>F25J 1 /-</u></b>		<b><u>G05D 23 /-</u></b>
	<b><u>F03D 9 /-</u></b>	2015262989			2015246588
<b><u>E21B 23 /-</u></b>			2015273603	<b><u>G01S 15 /-</u></b>	
	2015259564	<b><u>F16L 3 /-</u></b>	2015273606		<b><u>G05F 1 /-</u></b>
2015259422				2015263856	
2015259714	<b><u>F03G 6 /-</u></b>	2015278884	<b><u>F28D 20 /-</u></b>		2015286473
				<b><u>G01S 17 /-</u></b>	
<b><u>E21B 33 /-</u></b>	2015245828	<b><u>F16L 5 /-</u></b>	2015261456		<b><u>G06F 11 /-</u></b>
	2015245829			2015270385	
2015259497		2015289279	<b><u>F28D 9 /-</u></b>	2015270607	2015265595
	<b><u>F03G 7 /-</u></b>				2015265596
<b><u>E21B 41 /-</u></b>		<b><u>F16L 55 /-</u></b>	2015265447	<b><u>G01S 19 /-</u></b>	2015265599
	2015245829			2015277932	<b><u>G06F 13 /-</u></b>
2015264417		2015255010	<b><u>F42B 10 /-</u></b>		2015267864
	<b><u>F04B 39 /-</u></b>	2015275790		<b><u>G01V 1 /-</u></b>	
<b><u>E21B 43 /-</u></b>		2015289279	2015288295		2015267864
	2015249775	<b><u>F16L 57 /-</u></b>	<b><u>F42B 12 /-</u></b>	2015259148	<b><u>G06F 17 /-</u></b>
2015256181				2015259195	
2015256622	<b><u>F04B 45 /-</u></b>	2015262989	<b><u>F42B 8 /-</u></b>		2015246640
2015269193		2015278884		<b><u>G01V 3 /-</u></b>	2015258733
	2015249775	<b><u>F16L 58 /-</u></b>	2015288295		2015259484
<b><u>E21B 44 /-</u></b>	<b><u>F04C 29 /-</u></b>			2014398251	<b><u>G06F 19 /-</u></b>
		2015277149	<b><u>G01B 11 /-</u></b>		
2015256622	2015258784	2015278884		<b><u>G01W 1 /-</u></b>	2015258859
2015269193			2015270385		2015264323
	<b><u>F04D 27 /-</u></b>	<b><u>F21V 8 /-</u></b>	2015270607	2015248020	2015271708
<b><u>E21B 47 /-</u></b>			2015287312	<b><u>G02B 13 /-</u></b>	
	2015273603	2015258790		2015256320	<b><u>G06F 21 /-</u></b>
2014394104	2015273606		<b><u>G01B 3 /-</u></b>		2015247989
2014398251		2015282423		<b><u>G02B 21 /-</u></b>	
2014400662	<b><u>F04D 29 /-</u></b>		2014393459		2015258733
2015264242		<b><u>F23D 14 /-</u></b>	2016234081	<b><u>G01W 1 /-</u></b>	2015259484
2015264417					2015258859
	2015300206	<b><u>F24D 19 /-</u></b>	<b><u>G01B 11 /-</u></b>	2015248020	2015264323
<b><u>E21B 7 /-</u></b>				<b><u>G02B 13 /-</u></b>	2015271708
	<b><u>F16B 7 /-</u></b>	<b><u>F24F 11 /-</u></b>	2015288295	2015256320	<b><u>G06F 21 /-</u></b>
2015264242					2015247989
2015264417	2015257349	<b><u>F24F 3 /-</u></b>	<b><u>G01B 9 /-</u></b>	<b><u>G02B 21 /-</u></b>	<b><u>G06F 3 /-</u></b>
				2015286843	
<b><u>E21C 35 /-</u></b>	<b><u>F16D 49 /-</u></b>	<b><u>F24F 11 /-</u></b>	2015287312	<b><u>G02B 6 /-</u></b>	2015257312
			2015290147		2015259484
2015257693	2015270384	2015258706		2015246468	2015312632
			<b><u>G01F 1 /-</u></b>	2015264035	<b><u>G06F 9 /-</u></b>
<b><u>E21D 11 /-</u></b>	<b><u>F16H 59 /-</u></b>	<b><u>F24F 3 /-</u></b>		<b><u>G02C 7 /-</u></b>	
			2015252745		2015253307
2014394044	2015245947	2015257443	<b><u>G01H 3 /-</u></b>	2015275151	2015256622
	2015258025			<b><u>G03B 37 /-</u></b>	
<b><u>E21F 1 /-</u></b>		<b><u>F24H 1 /-</u></b>	2015268845		<b><u>G06K 19 /-</u></b>
	<b><u>F16H 61 /-</u></b>			2015256320	2015257272
2015258706		2014366884	<b><u>G01N 21 /-</u></b>		2015264126
	2015258028			<b><u>G03G 15 /-</u></b>	<b><u>G06K 7 /-</u></b>
<b><u>E21F 17 /-</u></b>		<b><u>F24H 9 /-</u></b>	2015258452		
	<b><u>F16H 63 /-</u></b>		2015263381	2015271017	2015250629
2015258706		2014366884		<b><u>G03H 1 /-</u></b>	2015267180
	2015245947		<b><u>G01N 27 /-</u></b>		2015284625
			2015264529	2015251500	

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<b><u>G06N 3 /-</u></b>	<b><u>G10L 21 /-</u></b>	<b><u>H02J 13 /-</u></b>	<b><u>H04M 15 /-</u></b>
2015247437	2015281686	2015258706	2015245951
<b><u>G06Q 10 /-</u></b>	<b><u>G11B 20 /-</u></b>	<b><u>H02J 3 /-</u></b>	<b><u>H04M 3 /-</u></b>
2015247969	2015267864	2015249324	2015259566
2015256400		2015256736	
2015259599	<b><u>H01B 11 /-</u></b>	<b><u>H02J 7 /-</u></b>	<b><u>H04N 21 /-</u></b>
<b><u>G06Q 20 /-</u></b>	2015264035	2015267390	2015267864
2015248458	<b><u>H01B 7 /-</u></b>	<b><u>H02J 9 /-</u></b>	<b><u>H04N 5 /-</u></b>
2015248459	2015274619	2015256736	2015247170
2015255678			2015256320
2015264053	<b><u>H01F 1 /-</u></b>	<b><u>H02K 9 /-</u></b>	2015267355
<b><u>G06Q 30 /-</u></b>	2015262947	2015261762	<b><u>H04Q 5 /-</u></b>
2015243183	<b><u>H01H 9 /-</u></b>	<b><u>H02M 3 /-</u></b>	2015259566
2015245951	2015287069	2015286473	<b><u>H04R 5 /-</u></b>
2015264391			2015246661
<b><u>G06Q 40 /-</u></b>	<b><u>H01M 10 /-</u></b>	<b><u>H02M 7 /-</u></b>	<b><u>H04W 12 /-</u></b>
2015248459	2015267390	2015286473	2015259667
<b><u>G06Q 50 /-</u></b>	<b><u>H01M 4 /-</u></b>	<b><u>H02N 2 /-</u></b>	<b><u>H04W 4 /-</u></b>
2014391126	2015267475	2015275151	2014391126
2015255640	<b><u>H01M 6 /-</u></b>	<b><u>H04B 11 /-</u></b>	2015247989
2015258859	2015267475	2015263856	2015261758
2015259067	<b><u>H01M 8 /-</u></b>	<b><u>H04J 1 /-</u></b>	2015267354
2015267354	2015282423	2015257148	2015280414
<b><u>G06T 17 /-</u></b>	<b><u>H01Q 1 /-</u></b>	<b><u>H04J 3 /-</u></b>	<b><u>H04W 56 /-</u></b>
2015259067	2015250629	2015257148	2014393329
<b><u>G07F 17 /-</u></b>	<b><u>H01R 13 /-</u></b>	<b><u>H04J 4 /-</u></b>	2015257148
2015264321	2015247269	2015257148	<b><u>H04W 68 /-</u></b>
<b><u>G08B 1 /-</u></b>	2015262624	<b><u>H04L 12 /-</u></b>	2015280414
2015264706	<b><u>H01R 25 /-</u></b>	2015258706	<b><u>H04W 76 /-</u></b>
<b><u>G08G 1 /-</u></b>	2015264485	2015258733	2015261758
2015259549	<b><u>H01R 31 /-</u></b>	2015271104	<b><u>H04W 8 /-</u></b>
<b><u>G09F 9 /-</u></b>	2015264485	2015280414	2015257148
2015247170	<b><u>H01R 4 /-</u></b>	2016247110	<b><u>H04W 88 /-</u></b>
<b><u>G09G 3 /-</u></b>	2015247269	<b><u>H04L 27 /-</u></b>	2015259667
2015263831	<b><u>H01R 9 /-</u></b>	2015272286	2015267521
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2015263831	<b><u>H02G 3 /-</u></b>	2014392005	2015257148
<b><u>G10K 15 /-</u></b>	2015249876	2015247989	<b><u>H05B 37 /-</u></b>
2015267864	2015289279	2015248067	2015258706
<b><u>G10L 19 /-</u></b>	<b><u>H02G 5 /-</u></b>	2015259484	2015259484
2015267864	2015249876	2015261758	
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**C07D 311/82** ( 2006.01 )  
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<b>2011204982</b>	Plasan Sasa Ltd.	<b>2012238690</b>	Syngenta Limited
<b>2011212150</b>	Hotchkiss Super Deltic Ltd.	<b>2012238891</b>	Bayer Intellectual Property GmbH
<b>2011212956</b>	KCI Licensing, Inc.	<b>2012240562</b>	The United States of America, as represented by the Secretary, Department of Health and Human Services
<b>2011220745</b>	Relypsa, Inc.	<b>2012240733</b>	Samsung Electronics Co., Ltd.
<b>2011223889</b>	Illinois Tool Works Inc.	<b>2012241897</b>	Janssen Pharmaceutica NV
<b>2011224415</b>	InterDigital Patent Holdings, Inc	<b>2012242693</b>	Emerson Process Management Regulator Technologies, Inc.
<b>2011241478</b>	Biota Scientific Management Pty Ltd	<b>2012244294</b>	Corning Cable Systems LLC
<b>2011248227</b>	aTYR Pharma, Inc.; Pangu Biopharma Limited	<b>2012244390</b>	Deere & Company
<b>2011260162</b>	IFP Energies nouvelles; TOTAL S. A.	<b>2012246182</b>	Roquette Freres
<b>2011285619</b>	Edison Pharmaceuticals, Inc.	<b>2012247306</b>	Northern Design (Electronics) Limited
<b>2011291448</b>	Zydex Pty Ltd	<b>2012247307</b>	Northern Design (Electronics) Limited
<b>2011302065</b>	Endece, LLC	<b>2012250699</b>	DermaClip International Ltd.
<b>2011305476</b>	Altor Bioscience Corporation	<b>2012250729</b>	Shifamed Holdings, LLC
<b>2011316955</b>	PlaySpan Inc.	<b>2012250808</b>	Omnicell, Inc.
<b>2011320017</b>	Checkmate International Pty Ltd	<b>2012252123</b>	Finsbury (Development) Ltd
<b>2011320140</b>	Kindex Pharmaceuticals, Inc.	<b>2012253224</b>	Breville Pty Limited
<b>2011326566</b>	Zafgen, Inc	<b>2012255675</b>	Saluda Medical Pty Limited
<b>2011328610</b>	Marel Salmon A/S	<b>2012256399</b>	Benefitfocus.com, Inc.
<b>2011329111</b>	K.J. Manufacturing Co.	<b>2012256498</b>	Friesland Brands B.V.
<b>2011329649</b>	Google Inc.	<b>2012257360</b>	Clarochem Ireland Limited
<b>2011331208</b>	Octapharma AG	<b>2012258597</b>	CiDRA Corporate Services Inc.
<b>2011332311</b>	Avery Dennison Corporation	<b>2012259377</b>	ExxonMobil Upstream Research Company
<b>2011333962</b>	Paul Hettich GmbH & Co. KG	<b>2012262174</b>	Wisconsin Alumni Research Foundation
<b>2011334206</b>	Rosen Swiss AG	<b>2012262462</b>	Boston Scientific Neuromodulation Corporation
<b>2011334599</b>	Elastagen Pty Ltd	<b>2012269768</b>	Xylem IP Holdings LLC
<b>2011335457</b>	Red Bull GmbH	<b>2012272677</b>	AMO Development, LLC
<b>2011336831</b>	Echogen Power Systems, Inc.	<b>2012272850</b>	Breakthrough Performancetech, LLC
<b>2011338417</b>	Amira Pharmaceuticals, Inc.; Bristol-Myers Squibb Company	<b>2012273039</b>	University of Pittsburgh-of the Commonwealth System of Higher Education
<b>2011340798</b>	U-Clik Barriers Pty Ltd	<b>2012273066</b>	Vossloh Signaling USA, Inc.
<b>2011340799</b>	U-Clik Barriers Pty Ltd	<b>2012275457</b>	DePuy (Ireland)
<b>2011340812</b>	Katholieke Universiteit Leuven	<b>2012275824</b>	MAKO Surgical Corporation
<b>2011345266</b>	General Electric Company	<b>2012278386</b>	Universiti Putra Malaysia (U.P.M)
<b>2011345414</b>	Ivachtchenko, A.; Alla Chem, LLC	<b>2012284192</b>	Truminim International Corporation
<b>2011348625</b>	ArsRatio Holding GmbH	<b>2012284237</b>	Smith, G.; Smith & Nephew, Inc.
<b>2011352118</b>	Gravaton Energy Resources Ltd, LLC	<b>2012286557</b>	Greenfield Specialty Alcohols Inc.
<b>2011354498</b>	The University of Queensland	<b>2012286663</b>	Regeneron Pharmaceuticals, Inc.
<b>2011357582</b>	Membrane Distillation Desalination Ltd. Co.	<b>2012288872</b>	Nestec S.A.
<b>2011369361</b>	Microsoft Technology Licensing, LLC	<b>2012291976</b>	Rijk Zwaan Zaadteelt en Zaadhandel B.V.
<b>2011371325</b>	Electrolux Home Products Corporation N.V.	<b>2012294921</b>	Victaulic Company
<b>2011376555</b>	Haldor Topsoe A/S	<b>2012295986</b>	Mitsubishi Gas Chemical Company, Inc.
<b>2012201494</b>	TNA Australia Pty Limited	<b>2012297804</b>	Sony Corporation
<b>2012202785</b>	GE Oil & Gas UK Limited	<b>2012298197</b>	Mininvasive Ltd.
<b>2012202839</b>	Stafford Hardware Limited	<b>2012300317</b>	Neupharma, Inc.
<b>2012203277</b>	The Boeing Company	<b>2012300534</b>	Actium Biosystems, LLC
<b>2012204941</b>	Technip France	<b>2012302455</b>	Samsung Electronics Co., Ltd.
<b>2012205817</b>	First Data Corporation; FEXCO Merchant Services		
<b>2012206517</b>	Scipharm Sarl		
<b>2012206948</b>	Technological Resources Pty. Limited		

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2012302596	Eisai R&D Management Co., Ltd.	2013232196	Merck Sharp & Dohme Corp.
2012302823	FUJIFILM Corporation	2013233154	Yoshino Gypsum Co.,Ltd.
2012303709	Ondeo Industrial Solutions	2013234787	Rio Tinto Alcan International Limited
2012308088	Ocvitti Pty Ltd	2013235436	Digital Lumens Incorporated
2012311443	Ablynx NV	2013235811	Telefonaktiebolaget L M Ericsson (publ)
2012312825	Alcon Research, Ltd.	2013239864	Chef'n Corporation
2012316618	Siemens Industry, Inc.	2013241726	Terex MHPS GmbH
2012317194	Oosthuizen, C.	2013247361	Trapeze Software ULC
2012319036	Frishman, A.	2013248399	Myoton AS
2012320078	The Gillette Company LLC	2013249511	Baker Hughes Incorporated
2012324598	Servicios Condomex S.A. De C.V.	2013251556	Likwid Concepts, L.L.C.
2012326275	Merck Sharp & Dohme Corp.	2013253520	FUJIFILM Corporation
2012326440	Google Inc.	2013256510	Ansell Healthcare Products LLC
2012326697	Flexbrace International AB	2013257006	Xylem Water Solutions Herford GmbH
2012330857	Zoetis Services LLC	2013258038	Nuovo Pignone Srl
2012336054	Nalco Company	2013258377	Casale SA
2012336413	Renmatix, Inc.	2013260745	General Electric Company
2012339532	Dassault Systemes Canada Software Inc.	2013263364	Owens-Brockway Glass Container Inc.
2012340198	Cristal USA Inc.	2013263772	Rovi Guides, Inc.
2012340429	Ab Initio Technology LLC	2013265001	Convergence Pharmaceuticals Limited
2012344048	Teufelberger Gesellschaft m.b.H.	2013265270	Saint-Gobain Placo SAS
2012346601	ASSA ABLOY New Zealand Limited	2013265313	Cockerill Maintenance & Ingenierie S.A.
2012347261	H. Lundbeck A/S	2013267014	De Sousa, M.; De Sousa, J.
2012349288	Kaken Pharmaceutical Co., Ltd.	2013269663	Bayer CropScience AG
2012354229	Dilafor AB	2013270036	Phenex Pharmaceuticals AG
2012357580	Retec F3 Technologies, Sec	2013273277	Consort Medical PLC
2012362811	Caterpillar Inc.	2013273934	Nuseed Pty Ltd; Commonwealth Scientific and Industrial Research Organisation; Grains Research and Development Corporation
2012364363	Philip Morris Products S.A.	2013277986	Maltbie, D.; Allen, P.; Ganeshalingam, L.
2012366148	OncoTherapy Science, Inc.	2013279812	Rosenberger Hochfrequenztechnik GmbH & Co. KG
2012366230	Nestec S.A.	2013280275	Daktronics, Inc.
2012367275	General Electric Company	2013281755	Sumitomo Chemical Company, Limited
2012367882	Forum Energy Technologies (UK) Limited	2013285362	Radox Laboratories Ltd
2012370409	Halliburton Energy Services, Inc.	2013289853	Orora Packaging Australia Pty Ltd
2012371535	MOUNTAINEER ENGINEERING PTY LTD	2013299736	W. L. Gore & Associates, Inc.
2012378108	Fontem Holdings 1 B.V.	2013301673	Nordischer Maschinenbau Rud. Baader GmbH + Co. KG
2012379572	Shijiazhuang Success Machinery Electrical Co., Ltd.	2013301831	Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.
2012381922	Rohm and Haas Company; Dow Global Technologies LLC	2013312454	NIKE Innovate C.V.
2012391057	Halliburton Energy Services, Inc.	2013315186	Longyear TM, Inc.
2012391061	Halliburton Energy Services, Inc.	2013315660	Vidyo, Inc.
2012391811	Halliburton Energy Services, Inc.	2013316041	Apple Inc.
2012393595	Husqvarna AB	2013318125	3M Innovative Properties Company
2012398320	Huawei Technologies Co., Ltd.	2013318414	Caterpillar Inc.
2013200057	Thales; Universite de Rennes 1	2013318753	Samsung Electronics Co., Ltd.
2013200520	Prestige Steel Craft Pty Ltd	2013319233	Nippon Steel & Sumitomo Metal Corporation; Vallourec Oil and Gas France
2013201630	Vertex Pharmaceuticals Incorporated	2013321984	Unicharm Corporation
2013201852	1Space Pty Ltd	2013322870	Inventio AG
2013202186	DePuy Sythnes Products, LLC	2013324539	Furmanek, M.
2013202192	DePuy Synthes Products, LLC	2013325049	GRG Banking Equipment Co., Ltd.
2013202196	DePuy Synthes Products, LLC	2013326584	GlaxoSmithKline Biologicals SA
2013204434	Medela Holding AG	2013328621	ADC Therapeutics Sarl; MedImmune Limited
2013204602	BRADKEN RESOURCES PTY LIMITED	2013334606	Google Inc.
2013204701	Altria Client Services LLC	2013334609	SpectraSensors, Inc.
2013204912	Adetherapeutics, Inc.	2013338110	Novozymes Bioag A/S
2013205444	Summit Liability Solutions, Inc.	2013338811	LG Electronics Inc.
2013206115	Syma Intercontinental AG	2013339553	ThyssenKrupp Industrial Solutions AG
2013206916	Schlumberger Technology B.V.	2013339570	Carpz SAS
2013208440	Toray Industries, Inc.	2013341251	Server Technology, Inc.
2013208441	Toray Industries, Inc.	2013345191	USG Interiors, LLC
2013210060	E. I. du Pont De Nemours and Company	2013352025	Rohm and Haas Company; Dow Global Technologies LLC
2013213619	Fresenius Hemocare Italia Srl	2013352027	Rohm and Haas Company; Dow Global Technologies LLC
2013214039	Centre National de la Recherche Scientifique; Regentis International; Universite de Reims Champagne Ardenne	2013352606	Caterpillar Inc.
2013216867	Decibullz LLC	2013353462	Hendrickson USA, L.L.C.
2013217352	Kimberly-Clark Worldwide, Inc.	2013355283	Wabtec Holding Corp.
2013217591	Keurig Green Mountain, Inc.	2013358896	Steele, M.
2013219168	General Electric Company	2013360504	Universidad de la Republica de Uruguay
2013222055	Mintech Pty Ltd		
2013222113	Karram, M.		
2013222442	Research Foundation of the City University of New York		
2013228051	Goninan, B.		
2013230050	Weatherford Technology Holdings, LLC		

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2013360889	Eurocine Vaccines AB	2014316348	Mitsubishi Electric Corporation
2013363501	Archer Daniels Midland Company	2014332069	University of Connecticut
2013363876	Glaxo Group Limited	2014334791	Caterpillar Inc.
2013364021	DM Systems, Inc.	2014337487	Roadtec, Inc.
2013364468	DeLaval Holding AB	2014340148	Verily Life Sciences LLC
2013370552	Kent State University; e-Vision Smart Optics Inc.	2014341430	Toyota Jidosha Kabushiki Kaisha
2013370760	Huawei Device Co., Ltd.	2014342338	Novartis AG
2013371044	Saint-Gobain Abrasifs; Saint-Gobain Abrasives, Inc.	2014343287	Renson Sunprotection-Screens NV
2013371655	Sensus Spectrum LLC	2014352881	Dortch Jr., R.W.
2013371965	Akzo Nobel Coatings International B.V.	2014353710	KMW Inc.
2013384521	GRG Banking Equipment Co., Ltd.	2014354911	Hunt Energy Enterprises, L.L.C.
2013385566	St. Jude Medical, Cardiology Division, Inc.	2014355231	Cyclotec Limited
2013387126	Outotec (Finland) Oy	2014358389	Mitsubishi Heavy Industries, Ltd.
2013392911	Colgate-Palmolive Company	2014361044	Theodoros Niemeyer B.V.
2013395722	Landmark Graphics Corporation	2014364839	S.C. Johnson & Son, Inc.
2013399648	Halliburton Energy Services, Inc.	2014369155	FLSmith A/S
2013401282	Honda Motor Co., Ltd.	2014375266	Abu Dhabi Polymers Company Limited (Borouge) LLC.; Borealis AG
2013401963	Halliburton Energy Services, Inc.	2014375732	CSR Yangtze Co., Ltd.
2013403373	Halliburton Energy Services, Inc.	2014393189	China University of Mining and Technology
2013403751	Shenzhen United Aircraft Technology Co., Ltd	2015200006	Ganeden Biotech, Inc.
2014201707	Phenomenome Discoveries Inc.	2015200149	Aventis Pharma S.A.
2014202953	Exodus R&D International Pte Ltd	2015200274	Commonwealth Scientific and Industrial Research Organisation
2014203619	Colgate-Palmolive Company	2015200313	Alpharma Pharmaceuticals, LLC
2014204072	Julius Samann Ltd	2015200509	Advenira Enterprises, Inc
2014204536	Gilead Biologicals, Inc	2015200842	Dow AgroSciences LLC
2014204812	Yara International ASA	2015201029	Trican Well Service Ltd.
2014209985	Sika Technology AG	2015201289	Institut National De La Sante Et De La Recherche Medicale
2014210652	MP Hydro Pty Limited	2015201659	Abreu, M.
2014210787	Telefonaktiebolaget L M Ericsson (publ)	2015202089	NTT DOCOMO, INC.
2014212253	Baker Hughes Incorporated	2015202600	APOLLO SUN GLOBAL CO., LTD.
2014212710	Milliken & Company	2015202643	GORE ENTERPRISE HOLDINGS, INC.
2014214855	Baker Hughes Incorporated	2015202675	Celgene Avilomics Research, Inc.
2014215954	Alcon Research, Ltd.	2015203070	ZIRCO APPLIED MATERIALS CO., LTD.
2014215996	Apeiron Biologicals AG	2015203285	Baxalta GmbH; Baxalta Incorporated
2014216691	3M Innovative Properties Company	2015203742	The Johns Hopkins University
2014218975	Baker Hughes Incorporated	2015203810	General Electric Company
2014220339	Novartis AG	2015205999	Frito-Lay Trading Company GmbH
2014227452	Samsung Electronics Co., Ltd.	2015207970	Mitsubishi Heavy Industries, Ltd
2014228706	Rosemount Inc.	2015210335	LG Electronics Inc.
2014229273	3-D Matrix, Ltd.	2015210357	AMADEUS S.A.S
2014230816	GlaxoSmithKline Intellectual Property (No.2) Limited	2015213291	Personal Genomics Taiwan, Inc.
2014230943	F. Hoffmann-La Roche AG	2015213423	NTT DOCOMO, INC.
2014235374	Facebook, Inc.	2015215955	Ansun Biopharma, Inc.
2014241262	Halliburton Energy Services Inc.	2015220158	Showa Denko K.K.
2014241717	3M Innovative Properties Company	2015221543	HALLIBURTON ENERGY SERVICES, INC.
2014241845	Halliburton Energy Services, Inc.	2015224385	Alcon Research, Ltd.
2014242092	Medtronic Vascular Inc.	2015224502	Capstan Ag Systems, Inc.
2014244143	Ergotron, Inc.	2015230818	Guangdong Alpha Animation & Culture Co.,Ltd.; Guangdong Auldey Animation & Toy Co.,Ltd.; Guangzhou Alpha Culture Communications Co.,Ltd.
2014249394	Intercontinental Great Brands LLC	2015238825	DePuy Mitek Inc.
2014253580	Cryovac, Inc.	2015238847	Colgate-Palmolive Company
2014256345	Aker BioMarine Antarctic AS	2015242533	WellPartner AS
2014257487	Baker Hughes Incorporated	2015242979	Ganymed Pharmaceuticals AG
2014257936	Wobben Properties GmbH	2015243027	Boston Scientific Neuromodulation Corporation
2014260396	Baker Hughes Incorporated	2015245950	Ninox Robotics Pty Ltd
2014262273	A1M Pharma AB	2015246134	LG Electronics Inc.
2014263103	Baker Hughes Incorporated	2015249127	NetSuite Inc.
2014265698	PepsiCo, Inc.	2015250248	Caterpillar Inc.
2014268160	The General Hospital Corporation	2015258178	AP Solutions, Inc.
2014272700	Novartis AG	2015258314	eBay Inc.
2014274565	Rulersmith IP, Inc.	2015258351	JS & JM Daniels Pty Ltd
2014275025	Rebiotix, Inc.	2015261719	Covidien LP
2014277804	THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES	2015268625	SCA Hygiene Products AB
2014282831	Novartis AG	2015268753	Caroma Industries Limited
2014295270	Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.	2015327772	5B IP HOLDINGS PTY LTD
2014296734	Google Inc.	2015350289	Thru Tubing Solutions, Inc.
2014302668	Regents of the University of Minnesota	2015361809	China University of Mining and Technology
2014305966	Ab Initio Technology LLC	2016200484	Iridium Medical Technology Co., Ltd.
2014309689	Samsung Electronics Co., Ltd.		
2014309958	Sony Corporation		

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**2016200604** Nestec S.A.  
**2016200627** Weatherford Technology Holdings, LLC  
**2016200789** Commonwealth Scientific and Industrial Research Organisation  
**2016201472** Dropbox, Inc.  
**2016201634** Gilead Calistoga LLC  
**2016202078** Unifrax I LLC  
**2016202437** Arrowhead Research Corporation  
**2016202440** 3M Innovative Properties Company  
**2016203279** Illinois Tool Works Inc.  
**2016204670** Kusch, D.  
**2016204861** Advanced Charging Technologies, LLC  
**2016206410** Li, W.  
**2016213871** Queensland University of Technology; Syngenta Participations AG  
**2016216574** Accenture Global Services Limited  
**2016238826** Facebook, Inc.  
**2016244257** Google Inc.

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<b><u>A01B 79 /-</u></b>	<b><u>A01N 53 /-</u></b>	<b><u>A41C 3 /-</u></b>	2013217591	<b><u>A61F 5 /-</u></b>	<b><u>A61K 36 /-</u></b>
2013205444	2013281755	2013267014	<b><u>A47K 10 /-</u></b>	2012326697	2012295986
<b><u>A01C 1 /-</u></b>	<b><u>A01N 59 /-</u></b>	<b><u>A41D 19 /-</u></b>	2015268625	2013364021	<b><u>A61K 38 /-</u></b>
2013338110	2013352025	2013256510	<b><u>A47K 3 /-</u></b>	2014241717	2011248227
<b><u>A01C 23 /-</u></b>	<b><u>A01N 63 /-</u></b>	<b><u>A43B 13 /-</u></b>	2015268753	<b><u>A61F 9 /-</u></b>	2011305476
2013205444	2013269663	2013312454	<b><u>A47L 5 /-</u></b>	2012272677	2011331208
2014204812	<b><u>A01P 1 /-</u></b>	<b><u>A43B 23 /-</u></b>	2012233036	2015201289	2011340812
2015224502	2013352025	2013312454	<b><u>A47L 9 /-</u></b>	2015224385	2013204912
<b><u>A01G 17 /-</u></b>	2013352027	<b><u>A43B 7 /-</u></b>	2012230641	<b><u>A61G 12 /-</u></b>	2013214039
2012308088	<b><u>A01P 3 /-</u></b>	2012326697	2012233036	2012209331	2014215996
<b><u>A01H 5 /-</u></b>	2013269663	2013364021	<b><u>A61B 10 /-</u></b>	<b><u>A61G 7 /-</u></b>	2014262273
2012291976	2013281755	<b><u>A44C 25 /-</u></b>	2012219490	2010251758	2014277804
2013273934	<b><u>A01P 7 /-</u></b>	2013267014	<b><u>A61B 17 /-</u></b>	<b><u>A61K 31 /-</u></b>	2015203742
<b><u>A01J 5 /-</u></b>	2013281755	<b><u>A46B 17 /-</u></b>	2012250699	2010278812	2015215955
2013364468	<b><u>A21D 13 /-</u></b>	2013251556	2012250729	2010278812	2015242979
<b><u>A01K 29 /-</u></b>	2015200006	<b><u>A46B 5 /-</u></b>	2012275824	2010334566	2011248227
2012366230	<b><u>A21D 2 /-</u></b>	2014203619	2012284192	2010339423	2012286663
<b><u>A01K 45 /-</u></b>	2015200006	<b><u>A46D 3 /-</u></b>	2012284237	2011220745	2012311443
2012330857	<b><u>A21D 8 /-</u></b>	2014203619	2012298197	2011241478	2013326584
<b><u>A01K 91 /-</u></b>	2015200006	<b><u>A47B 57 /-</u></b>	2012312825	2011285619	2013328621
2015202643	<b><u>A22C 25 /-</u></b>	2011320017	2013202186	2011302065	2013360504
<b><u>A01M 25 /-</u></b>	2011328610	<b><u>A47B 67 /-</u></b>	2013202192	2011320140	2013360889
2015245950	2013301673	2014203619	2013202196	2011326566	2014204536
<b><u>A01N 25 /-</u></b>	<b><u>A23G 9 /-</u></b>	2012209331	2013299736	2011338417	2015242979
2013281755	2013239864	<b><u>A47B 88 /-</u></b>	2014242092	2011345414	<b><u>A61K 45 /-</u></b>
2015200842	<b><u>A23K 10 /-</u></b>	2011333962	2015238825	2011345414	2011220745
<b><u>A01N 37 /-</u></b>	2012286557	<b><u>A47B 96 /-</u></b>	<b><u>A61B 18 /-</u></b>	2012206517	2015200149
2013338110	<b><u>A23L 2 /-</u></b>	2014244143	2015261719	2012211960	<b><u>A61K 47 /-</u></b>
2013352027	2014265698	<b><u>A47C 27 /-</u></b>	<b><u>A61B 3 /-</u></b>	2012234230	2010315124
<b><u>A01N 41 /-</u></b>	<b><u>A23L 3 /-</u></b>	2010251758	<b><u>A61B 5 /-</u></b>	2012238891	2012295986
2013269663	2013239864	<b><u>A47F 1 /-</u></b>	2013232196	2012257360	2013326584
<b><u>A01N 43 /-</u></b>	<b><u>A23L 7 /-</u></b>	2012209331	2013265001	2012295986	2013328621
2012238690	2015205999	<b><u>A47F 3 /-</u></b>	2013270036	2012300317	2013328621
2013232196	<b><u>A24C 5 /-</u></b>	2015210335	2013270036	2012326275	2013363876
2013269663	2014361044	<b><u>A47G 27 /-</u></b>	2013270036	2012347261	2013363876
2013352025	<b><u>A24F 47 /-</u></b>	2014212710	2013270036	2012349288	2013363876
2013352027	2012364363	<b><u>A47J 31 /-</u></b>	2013270036	2012354229	2014220339
2015202675	2012378108	2012253224	2013270036	2012366148	<b><u>A61K 48 /-</u></b>
<b><u>A01N 47 /-</u></b>	2012378108	2012288872	<b><u>A61F 11 /-</u></b>	2013201630	2010315124
2013281755	<b><u>A24C 5 /-</u></b>	<b><u>A47G 27 /-</u></b>	2014216691	2013232196	2012219269
2015203742	<b><u>A24F 47 /-</u></b>	2012252123	<b><u>A61F 13 /-</u></b>	2013265001	<b><u>A61K 8 /-</u></b>
		2012275457	2013321984	2013270036	2011334599
		2012275824	2014241717	2013328621	2012234230
		2012317194	<b><u>A61F 2 /-</u></b>	2013363876	2013392911
		2013222113	<b><u>A61K 35 /-</u></b>	2014201707	2015238847
		2013385566	2012206517	2014220339	
		2016200484	2012219269	2014230816	
			2012240562	2014230943	
			2014256345	2014272700	
			2014275025	2014282831	
				2014342338	
				2015200149	
				2015200313	
				2015203742	
				2016201634	
				<b><u>A61K 9 /-</u></b>	
				2012211960	
				2012295986	
				2013204701	
				2013204912	
				2013363876	
				2014220339	
				2014332069	
				2015200313	
				2015215955	

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<b>A61L 17 /-</b>		2012349288	<b>B01D 59 /-</b>		2012244294
2012250699	<b>A61P 19 /-</b>	2013326584		<b>B21B 31 /-</b>	<b>B29C 61 /-</b>
	2010334566	2016201634	2012259377	2012316618	2012208268
<b>A61L 27 /-</b>	2012349288	2016202437	<b>B01D 67 /-</b>		
2011334599	2013270036	<b>A61P 39 /-</b>	2011357582	<b>B21C 3 /-</b>	<b>B29C 63 /-</b>
2013204912	2014277804			2010278603	2012208268
	<b>A61P 21 /-</b>	2014262273	<b>B01D 69 /-</b>		
<b>A61L 31 /-</b>	2012349288	<b>A61P 43 /-</b>	2011357582	<b>B21D 3 /-</b>	<b>B29C 67 /-</b>
2012211960		2012349288		2010278603	2011291448
2013204912	<b>A61P 25 /-</b>	2014277804	<b>B01D 71 /-</b>	<b>B21D 37 /-</b>	
2014229273			2011357582	2010278603	<b>B32B 15 /-</b>
	2011345414	<b>A61P 7 /-</b>			
<b>A61L 9 /-</b>	2012326275	2012349288	<b>B01F 7 /-</b>	<b>B21D 41 /-</b>	<b>B32B 17 /-</b>
2014204072	2012347261		2012324598	2010278603	2016203279
2014364839	2012349288	<b>A61P 9 /-</b>			
	2013265001	2011345414	<b>B01J 19 /-</b>	<b>B21D 51 /-</b>	2015203070
<b>A61M 1 /-</b>	2014201707	2012349288		2016202078	
2016206410	2014277804	2014277804	2013257006		
	2015200313			2010278603	<b>B32B 27 /-</b>
<b>A61M 25 /-</b>	<b>A61P 27 /-</b>	<b>A61Q 11 /-</b>	<b>B01J 20 /-</b>	<b>B21D 53 /-</b>	2014253580
2012250729	2012349288	2013392911	2013256510	2010278603	2016202078
2013202192	<b>A61P 29 /-</b>	2015238847	<b>B01J 21 /-</b>		2016203279
			2012340198	<b>B21J 15 /-</b>	<b>B32B 29 /-</b>
<b>A61M 31 /-</b>	2011248227	<b>A61Q 19 /-</b>	<b>B01J 3 /-</b>	2014358389	2013210060
2012211960	2012349288	2013214039			
2013204912	2014230816		<b>B01J 8 /-</b>	<b>B22D 35 /-</b>	<b>B32B 5 /-</b>
	2014230943	<b>A62C 37 /-</b>	2012336413	2013234787	2013256510
<b>A61M 5 /-</b>	<b>A61P 3 /-</b>	2012294921	<b>B01J 8 /-</b>		2014316348
2015201289	2011248227	<b>A63H 1 /-</b>	2012324598	<b>B23B 45 /-</b>	<b>B32B 7 /-</b>
	2011326566	2015230818	<b>B01L 3 /-</b>	2012393595	2014316348
<b>A61N 1 /-</b>	2011345414		2012219490	<b>B23D 45 /-</b>	<b>B41F 35 /-</b>
2012255675	2012234230	<b>B01D 1 /-</b>	<b>B04B 1 /-</b>	2012393595	2015200509
2012262462	2012349288	2012256498	2014369155	<b>B23K 20 /-</b>	<b>B41F 7 /-</b>
2015243027	2013270036	2012286557	<b>B04B 11 /-</b>	2013334609	2013289853
	2014201707	<b>B01D 11 /-</b>	2014369155	<b>B24D 18 /-</b>	<b>B41J 2 /-</b>
<b>A61N 2 /-</b>	2014272700	2012336413	<b>B04B 3 /-</b>	2013371044	2012302823
2012300534	2014277804	<b>B01D 33 /-</b>	2014369155	<b>B24D 5 /-</b>	<b>B41M 5 /-</b>
	<b>A61P 31 /-</b>	2013387126	<b>B04C 3 /-</b>	2013371044	2012302823
<b>A61N 5 /-</b>	2011241478	<b>B01D 35 /-</b>	2013228051	<b>B25J 13 /-</b>	2013318125
2015261719	2012349288	20123387126	<b>B05B 1 /-</b>	2012275824	<b>B60B 29 /-</b>
	2013326584	<b>B01D 37 /-</b>	2015224502		2012206948
<b>A61P 1 /-</b>	2014272700	2012258597	2015268753	<b>B26B 21 /-</b>	<b>B60B 30 /-</b>
2012257360	2016202437	2013387126	<b>B05B 3 /-</b>	2012320078	2012206948
2012349288	<b>A61P 35 /-</b>	<b>B01D 39 /-</b>	2015224502	<b>B28D 7 /-</b>	<b>B60B 31 /-</b>
2014275025	2011248227	2013213619	<b>B05C 1 /-</b>	2012393595	2012206948
	2011305476	<b>B01D 43 /-</b>	2015200509	<b>B29C 35 /-</b>	
<b>A61P 11 /-</b>	2012219269	2013228051	<b>B05C 11 /-</b>	2011291448	<b>B60H 1 /-</b>
2011241478	2012238891	<b>B01D 53 /-</b>		<b>B29C 47 /-</b>	2014364839
2012349288	2012240562	2012340198	<b>B05C 11 /-</b>		
	2012349288		2015200509		
<b>A61P 13 /-</b>	2013328621				
2012349288	2014204536				
	2014272700				
<b>A61P 15 /-</b>	2014342338				
2012354229	2015200149				
	2016201634				
<b>A61P 17 /-</b>	2016202437				
2012349288	<b>A61P 37 /-</b>				
2013270036	2011338417				
	2012302596				

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<b><u>B60K 20/-</u></b>	<b><u>B62J 31/-</u></b>	<b><u>B66B 23/-</u></b>	<b><u>C07D 213/-</u></b>	<b><u>C07D 403/-</u></b>	<b><u>C07J 1/-</u></b>
2015250248	2013358896	2013322870	2011345414	2014342338	2011302065
<b><u>B60N 2/-</u></b>	<b><u>B62J 6/-</u></b>	<b><u>B66B 7/-</u></b>	2012336054	<b><u>C07D 405/-</u></b>	<b><u>C07K 14/-</u></b>
2011204982	2013401282	2015361809	2013232196	2010339423	2011248227
<b><u>B60R 17/-</u></b>	<b><u>B62J 99/-</u></b>	<b><u>B66C 6/-</u></b>	2014342338	2011345414	2011305476
2013358896	2013401282	2013241726	2015203742	2012302823	2011331208
<b><u>B60T 17/-</u></b>	<b><u>B63B 35/-</u></b>	<b><u>C01B 3/-</u></b>	<b><u>C07D 215/-</u></b>	2012349288	2011340812
2013355283	2016204670	2013258377	2011345414	2014342338	2012240562
<b><u>B61C 11/-</u></b>	<b><u>B64C 27/-</u></b>	<b><u>C01G 23/-</u></b>	<b><u>C07D 237/-</u></b>	<b><u>C07D 409/-</u></b>	2014277804
2015203810	2013403751	2012340198	2012238690	2011345414	2015242979
<b><u>B61C 15/-</u></b>	<b><u>B64D 1/-</u></b>	<b><u>C02F 1/-</u></b>	2013232196	2012241897	<b><u>C07K 16/-</u></b>
2015203810	2015245950	2010320572	<b><u>C07D 239/-</u></b>	2012326275	2010232692
<b><u>B61C 17/-</u></b>	<b><u>B65B 31/-</u></b>	2013228051	2013201630	2012349288	2012240562
2015203810	2013273277	2013257006	2013270036	2014342338	2012286663
<b><u>B61F 5/-</u></b>	<b><u>B65B 51/-</u></b>	<b><u>C02F 9/-</u></b>	2015202675	<b><u>C07D 413/-</u></b>	2012302596
2014375732	2012379572	2012303709	<b><u>C07D 241/-</u></b>	2011345414	2012311443
<b><u>B61G 5/-</u></b>	2013273277	<b><u>C03C 17/-</u></b>	2012300317	2012326275	2013328621
2015203810	<b><u>B65B 9/-</u></b>	2015203070	2014342338	2013270036	2015242979
<b><u>B61H 13/-</u></b>	2012201494	<b><u>C04B 103/-</u></b>	<b><u>C07D 261/-</u></b>	<b><u>C07D 417/-</u></b>	<b><u>C07K 19/-</u></b>
2013355283	<b><u>B65D 1/-</u></b>	2013233154	2011338417	2012326275	2011305476
<b><u>B61K 1/-</u></b>	2010226976	<b><u>C04B 14/-</u></b>	<b><u>C07D 263/-</u></b>	2013270036	<b><u>C07K 4/-</u></b>
2015203810	2011335457	2013265270	2011345414	<b><u>C07D 471/-</u></b>	2013214039
<b><u>B61L 27/-</u></b>	2015246134	<b><u>C04B 24/-</u></b>	2013270036	2011345414	<b><u>C07K 5/-</u></b>
2015203810	<b><u>B65D 41/-</u></b>	2013233154	<b><u>C07D 277/-</u></b>	2012234230	2013338110
<b><u>B61L 5/-</u></b>	2012319036	<b><u>C04B 26/-</u></b>	2013270036	2012366148	<b><u>C07K 7/-</u></b>
2012273066	<b><u>B65D 47/-</u></b>	2013265270	<b><u>C07D 295/-</u></b>	2014230943	<b><u>C07K 7/-</u></b>
<b><u>B62D 21/-</u></b>	2010226976	<b><u>C04B 28/-</u></b>	2011345414	<b><u>C07D 487/-</u></b>	2012349288
2015258351	2011335457	2013233154	<b><u>C07D 299/-</u></b>	2012238891	2015203285
<b><u>B62D 33/-</u></b>	<b><u>B65D 49/-</u></b>	2013265270	2011345414	2013265001	<b><u>C08B 37/-</u></b>
2011204982	2010226976	<b><u>C07C 303/-</u></b>	<b><u>C07D 303/-</u></b>	2014230943	2012354229
<b><u>B62D 55/-</u></b>	2013204434	2014282831	2011326566	2014272700	<b><u>C08F 290/-</u></b>
2013352606	2013263364	<b><u>C07C 317/-</u></b>	<b><u>C07D 307/-</u></b>	<b><u>C07D 489/-</u></b>	2013233154
<b><u>B62D 63/-</u></b>	<b><u>B65D 51/-</u></b>	2011345414	2011345414	2012347261	<b><u>C08F 293/-</u></b>
2015258351	2011335457	<b><u>C07C 401/-</u></b>	2013363501	<b><u>C07D 491/-</u></b>	2014332069
<b><u>B62D 65/-</u></b>	<b><u>B65D 55/-</u></b>	2012262174	<b><u>C07D 311/-</u></b>	2014230816	<b><u>C08G 18/-</u></b>
2012206948	2010226976	2011345414	2012302823	2013270036	2014209985
<b><u>B62J 15/-</u></b>	2013204434	<b><u>C07C 49/-</u></b>	<b><u>C07D 317/-</u></b>	<b><u>C07D 493/-</u></b>	<b><u>C08G 61/-</u></b>
2013401282	2013263364	2011345414	2011345414	2013270036	2011220745
	<b><u>B65D 55/-</u></b>	<b><u>C07C 401/-</u></b>	<b><u>C07D 333/-</u></b>	<b><u>C07D 498/-</u></b>	<b><u>C08G 65/-</u></b>
	2011335457	2012262174	2011345414	2012257360	2013233154
	<b><u>B65D 75/-</u></b>	<b><u>C07D 211/-</u></b>	<b><u>C07D 401/-</u></b>	2014282831	<b><u>C08G 73/-</u></b>
	2014249394	2011320140	2013270036	<b><u>C07H 1/-</u></b>	2011220745
	2014253580	<b><u>C07D 211/-</u></b>	2011345414	<b><u>C07H 21/-</u></b>	<b><u>C08G 77/-</u></b>
	<b><u>B65G 47/-</u></b>	2011345414	2012238690	2012336413	2013371965
	2013219168	2013232196	2012326275	2013273934	
			2012349288	2015242979	
			2014342338		

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<b>C08H 1 /-</b>	2012357580 2015220158	2012295986 2013253520	<b>D21C 9 /-</b>	<b>E05B 65 /-</b>	<b>E21B 41 /-</b>
2011334599			2012336413	2012209331	2015221543
<b>C08H 8 /-</b>	<b>C09D 7 /-</b>	<b>C13B 45 /-</b>	<b>D21H 17 /-</b>	<b>E05B 67 /-</b>	<b>E21B 43 /-</b>
2012336413 2016213871	2012357580 2015220158	2012244390	2013210060	2013200520	2012391057 2012391061 2014214855 2014257487 2014263103 2015201029 2015350289
<b>C08J 3 /-</b>	<b>C09J 7 /-</b>	2012244390	<b>D21H 27 /-</b>	<b>E05C 17 /-</b>	
2014375266	2015268625		2013210060	2012346601	
<b>C08J 9 /-</b>	<b>C10B 47 /-</b>	2012336413	<b>E01C 23 /-</b>	<b>E05D 15 /-</b>	
2013256510	2015207970		2010307334 2014337487	2013200520	
<b>C08K 3 /-</b>	<b>C10B 57 /-</b>	2013353462	<b>E02B 3 /-</b>	<b>E05F 11 /-</b>	<b>E21B 44 /-</b>
2014375266	2015207970		2010282537	2012202839	2012370409
<b>C08K 5 /-</b>	<b>C10L 1 /-</b>	2012324598	<b>E02D 27 /-</b>	<b>E06B 3 /-</b>	<b>E21B 47 /-</b>
2013363501	2013260745		2010217205	2011340799	2012370409 2012391061 2013399648 2013403373 2014212253 2014218975 2014241262 2015221543
<b>C08L 23 /-</b>	<b>C10L 9 /-</b>	2012336054	<b>E02F 9 /-</b>	<b>E06B 7 /-</b>	
2014375266	2015207970		2013204602 2013352606	2014343287	
<b>C08L 55 /-</b>	<b>C11B 1 /-</b>	2015258178	<b>E03B 7 /-</b>	<b>E21B 17 /-</b>	
2013233154	2013273934		2012391811 2013230050 2013315186 2014257487 2014263103 2015201029 2016200627		<b>E21B 7 /-</b>
<b>C08L 9 /-</b>	<b>C12N 1 /-</b>	2010314804	<b>E03F 5 /-</b>		2013206916 2014263103
2013256510	2013253520		2012269768		<b>E21C 35 /-</b>
<b>C09B 11 /-</b>	<b>C12N 15 /-</b>	2013217352	<b>E04B 1 /-</b>	<b>E21B 19 /-</b>	2016200789
2012302823	2011305476 2012273039 2012291976 2013253520 2013273934 2016202437		2010217205 2010227027 2013201852	2012391811 2013315186 2015242533	<b>E21F 15 /-</b>
<b>C09B 67 /-</b>		2013217352	<b>E04B 9 /-</b>	<b>E21B 21 /-</b>	2014393189
2012302823			2013345191	2012223708 2013403373	<b>F01C 1 /-</b>
<b>C09D 11 /-</b>	<b>C12N 5 /-</b>	2013217352	<b>E04C 3 /-</b>	<b>E21B 23 /-</b>	2014202953
2012302823	2011340812 2012206517 2014268160		2010217205 2013241726 2013345191	2012223708 2014260396 2015350289	<b>F01C 17 /-</b>
<b>C09D 125 /-</b>	<b>C12P 13 /-</b>	2015202600	<b>E04F 13 /-</b>		2014202953
2015220158	2012295986		2013324539		<b>F01D 1 /-</b>
<b>C09D 133 /-</b>	<b>C12P 19 /-</b>	2015202600 2015202643	<b>D04H 1 /-</b>	<b>E21B 33 /-</b>	2011212150 2013339570
2015220158	2012336413		2013217352	2012202785 2012223708 2012367882 2013222055 2013249511 2014260396 2015201029	<b>F01K 1 /-</b>
<b>C09D 151 /-</b>	<b>C12P 7 /-</b>	2013217352	<b>D06P 1 /-</b>		2013265313
2012381922	2011340812 2012206517 2014268160		2011348625		<b>F01K 23 /-</b>
<b>C09D 175 /-</b>	<b>C12Q 1 /-</b>	2014212710	<b>E04H 17 /-</b>		2011336831
2014209985	2013208440 2013208441 2013253520 2016213871		2011340798 2012308088		<b>F01K 25 /-</b>
<b>C09D 183 /-</b>		2014212710	<b>E04H 4 /-</b>	<b>E21B 34 /-</b>	2011336831
2013371965			2014210652	2012202785 2014214855 2014241845	<b>F01K 3 /-</b>
<b>C09D 201 /-</b>	<b>C12R 1 /-</b>	2014212710	<b>E04H 9 /-</b>	<b>E21B 4 /-</b>	2013265313
2012357580 2015220158	2012226530 2012246182 2012278386		2010305310	2012391811 2013401963	<b>F01K 7 /-</b>
<b>C09D 5 /-</b>	2012246182	2012344048			2011336831

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2013265313	<b>F03G 7 /-</b>	2012242693	<b>F27D 17 /-</b>	<b>G01S 17 /-</b>	2014235374
<b>F01N 13 /-</b>	2011352118	2014210652	2010241283	2013318414	2016201472
2010278603	<b>F04B 43 /-</b>	<b>F16K 99 /-</b>	<b>F28D 7 /-</b>	2015245950	2016216574
<b>F01N 3 /-</b>	2011212956	2011212956	2012256498	2016200789	<b>G06F 17 /-</b>
2010278603	<b>F04D 15 /-</b>	<b>F16L 1 /-</b>	<b>F28D 9 /-</b>	<b>G01S 19 /-</b>	2011223889
2014341430	2012269768	2012204941	2009335678	2012250808	2012340429
<b>F01P 11 /-</b>	<b>F04D 17 /-</b>	2012208268	<b>G01S 5 /-</b>	2013334606	2016216574
2011329111	2013258038	<b>F16L 13 /-</b>	2015200274	2016238826	
<b>F01P 3 /-</b>	<b>F04D 25 /-</b>	2011334206	<b>G02B 1 /-</b>	<b>G06F 19 /-</b>	2012250808
2011329111	2013258038	2012208268	2014355231	2016216574	2012340429
<b>F02B 33 /-</b>	<b>F04D 29 /-</b>	<b>F16L 15 /-</b>	<b>G01B 1 /-</b>	<b>G06F 21 /-</b>	2013334606
2014352881	2013258038	2013319233	2014274565	2016238826	2012250808
<b>F02B 41 /-</b>	<b>F16B 12 /-</b>	<b>F16L 58 /-</b>	<b>G01B 3 /-</b>	2010328326	2013277986
2011212150	2011340799	2012208268	2014274565	2014235374	2014235374
2014352881	<b>F16B 13 /-</b>	<b>F16L 59 /-</b>	<b>G01B 5 /-</b>	<b>G06F 3 /-</b>	
<b>F02B 75 /-</b>	2013339553	2014316348	2010307334	2011329649	2012302455
2011212150	<b>F16B 2 /-</b>	<b>F16L 9 /-</b>	<b>G01D 21 /-</b>	2014296734	2015258314
2014202953	2013206115	2014375266	2014228706	2015258314	
<b>F02D 21 /-</b>	2014215954	<b>F16M 13 /-</b>	<b>G01F 1 /-</b>	<b>G06F 9 /-</b>	2010328326
2012362811	<b>F16B 25 /-</b>	2014215954	2012362811	2011369361	2012203277
<b>F02D 23 /-</b>	2010249297	<b>F21V 29 /-</b>	2013371655	2012256399	2012302455
2014352881	<b>F16B 3 /-</b>	2014353710	<b>G01N 1 /-</b>	2013370760	2015249127
<b>F02D 33 /-</b>	2013339553	<b>F21V 35 /-</b>	2016200604	2015249127	
2014352881	<b>F16B 5 /-</b>	2014364839	<b>G01N 27 /-</b>	<b>G03B 17 /-</b>	<b>G06G 7 /-</b>
2012367275	2013206115	2013265313	2011354498	2014309689	2013395722
2014341430	2013339553	<b>F22B 1 /-</b>	<b>G01N 3 /-</b>	<b>G03B 3 /-</b>	<b>G06K 7 /-</b>
<b>F02D 41 /-</b>	<b>F16B 7 /-</b>	2013265313	2013248399	2014309689	2012302455
2012362811	2012308088	<b>F23C 10 /-</b>	<b>G01N 33 /-</b>	<b>G03G 9 /-</b>	<b>G06K 9 /-</b>
2012367275	<b>F16F 1 /-</b>	2011260162	2010307334	2012302823	2012213242
<b>F02M 35 /-</b>	2012224896	<b>F23C 6 /-</b>	2011354498	<b>G05B 13 /-</b>	2015245950
2014352881	<b>F16H 57 /-</b>	2011260162	2012219490	2012269768	<b>G06N 5 /-</b>
<b>F03B 13 /-</b>	2013358896	<b>F25D 23 /-</b>	2012226530	<b>G05D 1 /-</b>	2011223889
2012236812	<b>F16H 59 /-</b>	2011371325	2012246182	2015245950	<b>G06Q 10 /-</b>
2012236882	2015250248	2014316348	2012278386	<b>G01R 11 /-</b>	2011223889
<b>F03B 3 /-</b>	2012224896	2015246134	2013285362	2012247307	2014334791
2013339570	<b>F16J 15 /-</b>	<b>F25D 25 /-</b>	<b>G01R 15 /-</b>	2014244143	<b>G06Q 20 /-</b>
<b>F03D 1 /-</b>	2012316618	2015246134	2012247306	<b>G06F 11 /-</b>	2011316955
2013339570	<b>F16K 15 /-</b>	<b>F25D 3 /-</b>	<b>G01R 22 /-</b>	2015249127	2012205817
<b>F03D 7 /-</b>	2010226976	2013239864	2012211433	<b>G06F 13 /-</b>	<b>G06Q 30 /-</b>
2014257936	<b>F16K 17 /-</b>	<b>F27D 15 /-</b>	2012247306	2012339532	2014268160
		2010241283	<b>G01S 1 /-</b>	<b>G06F 15 /-</b>	<b>G06Q 40 /-</b>
			2015200274	2010328326	2015210357
				2013277986	

Applications Accepted - IPC Index cont'd

<b><u>G06Q 50 /-</u></b>	2012297804 2013301831 2014295270	2015243027	2013216867
2012272850 2013247361 2015245950	<b><u>G10L 21 /-</u></b>	<b><u>H01S 5 /-</u></b>	<b><u>H04S 3 /-</u></b>
<b><u>G06Q 90 /-</u></b>	2012297804	2013334609	2014295270
2015210357	<b><u>H01F 1 /-</u></b>	<b><u>H02J 3 /-</u></b>	<b><u>H04W 36 /-</u></b>
<b><u>G06T 11 /-</u></b>	2014302668	2011345266	2012398320
2013316041	<b><u>H01F 41 /-</u></b>	<b><u>H02J 9 /-</u></b>	<b><u>H04W 48 /-</u></b>
<b><u>G06T 5 /-</u></b>	2014302668	2012236587 2012326440	2013338811
2012211359	<b><u>H01H 1 /-</u></b>	<b><u>H02M 1 /-</u></b>	<b><u>H04W 72 /-</u></b>
<b><u>G06T 9 /-</u></b>	2013279812 2015258178	2012326440	2013235811
2015202089	<b><u>H01H 21 /-</u></b>	<b><u>H02M 3 /-</u></b>	<b><u>H04W 74 /-</u></b>
<b><u>G07D 11 /-</u></b>	2012371535	2016204861	2012240733
2013384521	<b><u>H01L 21 /-</u></b>	<b><u>H02M 7 /-</u></b>	<b><u>H04W 84 /-</u></b>
<b><u>G07D 13 /-</u></b>	2015258178	2012236587	2014227452
2013384521	<b><u>H01L 27 /-</u></b>	<b><u>H02S 30 /-</u></b>	<b><u>H04W 92 /-</u></b>
<b><u>G07D 7 /-</u></b>	2015213291	2015327772	2013338811 2014227452
2013325049	<b><u>H01L 29 /-</u></b>	<b><u>H03M 7 /-</u></b>	<b><u>H05B 3 /-</u></b>
<b><u>G08B 21 /-</u></b>	2016200484	2012297804	2014364839
2016202440	<b><u>H01L 31 /-</u></b>	<b><u>H04B 7 /-</u></b>	<b><u>H05B 37 /-</u></b>
<b><u>G08B 25 /-</u></b>	2010314804 2012227434 2014354911 2015213291	2012240733 2013318753 2015200274	2013235436
2016202440	<b><u>H01M 10 /-</u></b>	<b><u>H04J 11 /-</u></b>	<b><u>H05K 5 /-</u></b>
<b><u>G09F 13 /-</u></b>	2011332311	2012240733	2014244143
2011332311	<b><u>H01M 14 /-</u></b>	<b><u>H04L 12 /-</u></b>	<b><u>H05K 7 /-</u></b>
<b><u>G09F 15 /-</u></b>	2013222442	2010328326 2012339532 2013247361 2014210787 2014305966 2016244257	2014244143
2011332311	<b><u>H01M 2 /-</u></b>	<b><u>H04L 29 /-</u></b>	
<b><u>G09F 19 /-</u></b>	2012227434	2011224415	
2015210335	<b><u>H01M 8 /-</u></b>	<b><u>H04N 19 /-</u></b>	
<b><u>G09F 27 /-</u></b>	2013206916 2013222442	2015202089 2015213423	
2011332311	<b><u>H01M 14 /-</u></b>	<b><u>H04N 21 /-</u></b>	
<b><u>G09F 3 /-</u></b>	2011376555	2014309958	
2013280275	<b><u>H01Q 1 /-</u></b>	<b><u>H04N 7 /-</u></b>	
<b><u>G09F 7 /-</u></b>	2013200057	2013263772 2013315660 2014309958	
2011332311	<b><u>H01Q 9 /-</u></b>	<b><u>H04R 1 /-</u></b>	
<b><u>G09F 9 /-</u></b>	2013200057		
2013280275	<b><u>H01R 13 /-</u></b>		
<b><u>G10L 15 /-</u></b>	2013341251 2015243027		
2014296734	<b><u>H01R 4 /-</u></b>		
<b><u>G10L 19 /-</u></b>			

**Certified Innovation Patents**

**Name Index**

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

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(71) Apple Inc.  
 (11) AU-B-2016100251  
 (21) 2016100251 (22) 08.03.2016  
 (54) Devices and methods for controlling media presentation  
 (51) Int. Cl.  
**G06F 3/0488** ( 2013.01 )  
 (31) 14/866,159 (32) 25.09.15 (33) US  
 62/129,941 08.03.15 US  
 (45) 01.12.2016  
 (72) FLINT, Gary; HAFENEGER, Stefan  
 (74) FPA Patent Attorneys Pty Ltd

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(71) Apple Inc.  
 (11) AU-B-2016100253  
 (21) 2016100253 (22) 08.03.2016  
 (54) Devices, methods, and graphical user interfaces for displaying and using menus  
 (51) Int. Cl.  
**G06F 3/048** ( 2013.01 )  
 (31) 14/867,990 (32) 28.09.15 (33) US  
 14/866,981 27.09.15 US  
 62/183,139 22.06.15 US  
 62/129,954 08.03.15 US  
 (45) 01.12.2016  
 (72) BUTCHER, Gary I.; FOSS, Christopher P.; SEPULVEDA, Raymond S.; PERRY, Alexander J.; COFFMAN, Patrick L.; KUDURSHIAN, Aram David; BRAY, Cedric J.; HAJJ, Usama M.  
 (74) FPA Patent Attorneys Pty Ltd

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(71) Illinois Tool Works Inc.  
 (11) AU-B-2016101470  
 (21) 2016101470 (22) 18.08.2016  
 (54) Staple assembly  
 (51) Int. Cl.  
**F16B 15/06** ( 2006.01 )  
**B25C 5/00** ( 2006.01 )  
**B27F 7/17** ( 2006.01 )  
 (45) 01.12.2016  
 (62) 2013222021  
 (72) Young, Graeme  
 (74) Davies Collison Cave Pty Ltd

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(71) Multisteps Pty Ltd  
 (11) AU-B-2014101488  
 (21) 2014101488 (22) 17.12.2014  
 (54) A Produce Container  
 (51) Int. Cl.  
**B65D 43/14** ( 2006.01 )  
**B65D 51/16** ( 2006.01 )  
 (45) 01.12.2016  
 (62) 2013101691  
 (72) Lam, John  
 (74) Chrysiliou IP

**Numerical Index**

2014101488 Multisteps Pty Ltd  
2016100251 Apple Inc.  
2016100253 Apple Inc.  
2016101470 Illinois Tool Works Inc.

**IPC Index**

**B25C 5 /-**

2016101470

**B27F 7 /-**

2016101470

**B65D 43 /-**

2014101488

**B65D 51 /-**

2014101488

**F16B 15 /-**

2016101470

**G06F 3 /-**

2016100251

2016100253

**Opposition Proceedings**

(The name in parentheses is that of the opponent)

**Opposition Lodged**

2014204242 **Sedic, F.** ( Claymont Bond Pty Ltd )

**Patents Granted**

**Innovation Patents**

2016101626	2016101814	2016101830	2016101835
2016101846	2016101849	2016101875	2016101880
2016101882	2016101883	2016101885	2016101889
2016101893	2016101894	2016101913	2016101916
2016101918	2016101920	2016101922	2016101932
2016101933	2016101935	2016101936	2016101939
2016101940	2016101941	2016101943	2016101944
2016101945	2016101948	2016101949	2016101950
2016101957	2016101960		

**Offer to Surrender**

It is hereby notified that **Slider Guide Pty Ltd C/O Acton Campbell & Co 198 Ross River Road Aitkenvale , Townsville QLD 4814** , the Patentee of Patent 2003236468 dated 18.09.2008 for an invention titled ' An Anchor Assembly for a Road Post' offers to surrender the said Patent. Any person desiring to be heard before the said offer to surrender is accepted must lodge a request to be heard within one month from the date of this journal.

It is hereby notified that **Astral Pool Australia Pty Ltd 48 Hanna Street , Noble Park VIC 3174** , the Patentee of Patent 2008271930 dated 05.07.2012 for an invention titled ' Water heating apparatus, especially for pools' offers to surrender the said Patent. Any person desiring to be heard before the said offer to surrender is accepted must lodge a request to be heard within one month from the date of this journal.

It is hereby notified that **Udaya Group No 5.11 David street , Dandenong VIC 3175** , the Patentee of Patent 2010101129 dated 17.03.2011 for an invention titled ' Modular housing construction' offers to surrender the said Patent. Any person desiring to be heard before the said offer to surrender is accepted must lodge a request to be heard within one month from the date of this journal.

**Revocation**

It is hereby notified that the offer by the Patentee **Layt, T.** to surrender Patent 2004222788 which was advertised in the Official Journal of 13.10.2016 has been accepted and the Patent has been revoked in accordance with Section 137 of the Patents Act.

**Assignments Registered**

2001233738 Merial Ltd The patent has been assigned to **Merial, Inc.**

2001267465 Merial Ltd The patent has been assigned to **Merial, Inc.**

2002212113 Sinclair Pharmaceuticals Limited The patent has been assigned to **Alliance Pharmaceuticals Ltd**

2002252849 EDI Rail Pty Ltd The patent has been assigned to **Mineral Technologies Pty Ltd**

2003215835 Merial Limited The patent has been assigned to **Merial, Inc.**

2003226754 Sinclair Pharmaceuticals Limited The patent has been assigned to **Maelor Laboratories Limited**

**Assignments Registered**

2003238245 Merial Limited The patent has been assigned to **Merial, Inc.**

2003265230 Merial Limited The patent has been assigned to **Merial, Inc.**

2003274867 Cirrato Technologies AB The patent has been assigned to **Levi, Ray & Shoup, Inc.**

2003289240 Nippon Paint Co., Ltd. The patent has been assigned to **Nippon Paint Automotive Coatings Co., Ltd.**

2004205305 Dedoes Industries, Inc. The patent has been assigned to **Dedoes Manufacturing LLC**

2004208505 Helsinn Healthcare S.A.; Roche Palo Alto LLC The patent has been assigned to **Helsinn Healthcare S.A.**

2004220648 Merial Limited The patent has been assigned to **Merial, Inc.**

2005201107 Merial Ltd The patent has been assigned to **Merial, Inc.**

2005239571 Citrix Systems, Inc. The patent has been assigned to **GetGo, Inc.**

2005239573 Citrix Systems, Inc. The patent has been assigned to **GetGo, Inc.**

2005336458 Merial Limited The patent has been assigned to **Merial, Inc.**

2006216079 Citrix Systems, Inc. The patent has been assigned to **GetGo, Inc.**

2006216419 Citrix Systems, Inc. The patent has been assigned to **GetGo, Inc.**

2006251764 Citrix Systems, Inc. The patent has been assigned to **GetGo, Inc.**

2006276997 Merial Limited The patent has been assigned to **Merial, Inc.**

2006301867 McCarthy, Bradley; McCarthy, Julie-Anne The patent has been assigned to **Maxtrax Australia Pty Ltd**

2006326432 Bristol-Myers Squibb Company The patent has been assigned to **VIIV Healthcare UK (No.5) Limited**

2007203476 Smartbox Property Limited The patent has been assigned to **GRACE WORLDWIDE (AUSTRALIA) PTY LTD.**

2007223936 Citrix Systems, Inc. The patent has been assigned to **GetGo, Inc.**

2007233252 Merial Limited The patent has been assigned to **Merial, Inc.**

2007242989 BRISTOL-MYERS SQUIBB COMPANY The patent has been assigned to **VIIV Healthcare UK (No.5) Limited**

2007248550 Citrix Systems, Inc. The patent has been assigned to **GetGo, Inc.**

2007248551 Citrix Systems, Inc. The patent has been assigned to **GetGo, Inc.**

2007293068 Merial Limited The patent has been assigned to **Merial, Inc.**

**Assignments Registered**

2007316465 Merial Limited The patent has been assigned to **Merial, Inc.**

2007333169 Merial Limited The patent has been assigned to **Merial, Inc.**

2007352618 Merial Limited The patent has been assigned to **Merial, Inc.**

2008288908 Citrix Systems, Inc. The patent has been assigned to **GetGo, Inc.**

2008329706 Merial Limited The patent has been assigned to **Merial, Inc.**

2008340434 Merial Limited The patent has been assigned to **Merial, Inc.**

2009224052 Merial Limited The patent has been assigned to **Merial, Inc.**

2009299905 Merial Limited The patent has been assigned to **Merial, Inc.**

2009324813 Pentair Valves & Controls US LP The patent has been assigned to **Pentair Flow Control AG**

2010213942 Tyco Valves & Controls LP The patent has been assigned to **Pentair Flow Control AG**

2010221184 Tyco Valves & Controls LP The patent has been assigned to **Pentair Flow Control AG**

2010224354 James Cook University The patent has been assigned to **James Cook University; MBD Energy Limited**

2010262862 Ionis Pharmaceuticals, Inc.; Cold Spring Harbor Laboratory The patent has been assigned to **Cold Spring Harbor Laboratory; Biogen MA Inc.**

2010278948 Merial Limited The patent has been assigned to **Merial, Inc.**

2010295338 Merial Limited The patent has been assigned to **Merial, Inc.**

2010321038 Merial Limited The patent has been assigned to **Merial, Inc.**

2010328786 Vemalarajah, Ratnarajah The patent has been assigned to **NEOPHARMA TECHNOLOGIES SDN.BHD.**

2010341605 Citrix Systems, Inc. The patent has been assigned to **GetGo, Inc.**

2011244924 Citrix Systems, Inc. The patent has been assigned to **GetGo, Inc.**

2011252987 Merial Limited The patent has been assigned to **Merial, Inc.**

2011332225 Synthes GmbH The patent has been assigned to **CC Innovation**

2012100321 Toro Waste Equipment Pty Ltd The patent has been assigned to **Toro Group Holdings Pty Ltd**

2012200459 Citrix Systems, Inc. The patent has been assigned to **GetGo, Inc.**

2012205168 McCarthy, Julie-Anne; McCarthy, Bradley The patent has been assigned to **Maxtrax Australia Pty Ltd**

**Assignments Registered**

2012212508 Bristol-Myers Squibb Company The patent has been assigned to **VIIV Healthcare UK (No.4) Limited**

2012212509 Bristol-Myers Squibb Company The patent has been assigned to **VIIV Healthcare UK (No.4) Limited**

2012327836 Global Dynamics Incorporated The patent has been assigned to **GX Technology Canada Ltd.**

2015101719 McLean, Ken The patent has been assigned to **McLean, Tanya**

2016100785 Pesenka, Aleh The patent has been assigned to **Mr Cropper Pty Ltd**

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

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

2011332225 CC Innovation ( Medacta International S.A )

**Extensions of Term of Standard Patents**

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

**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.

2004231323 **Galderma S.A.**

The earliest first regulatory approval date provided by the patentee 14 Sep 2015

For the goods SOOLANTRA ivermectin

Address for service in Australia: Griffith Hack GPO Box 1285 Melbourne VIC 3001

**Extensions granted**

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

2007333394 **Novartis AG**

The earliest first regulatory approval date provided by the patentee 31 Mar 2016

For the goods ZYKADIA ceritinib

Extension of Term of patent pursuant to Section 77 expires on 31 Mar 2031

2008229685 **Novartis AG**

The earliest first regulatory approval date provided by the patentee 31 Mar 2016

For the goods ZYKADIA ceritinib

Extension of Term of patent pursuant to Section 77 expires on 13 Aug 2029

**Corrigenda**

In Vol 30 , No 15 , Page(s) 2096 under the heading **Applications Accepted - Name Index** Under the name Neil Stevenson, Application No. 2016200106, under INID (56) correct prior art WO 2015/012650 A2 to read WO 2005/012650 A2

In Vol 30 , No 27 , Page(s) 4002 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Colgate-Palmolive Company; Katholieke Universiteit Leuven, Applica-

## Corrigenda

tion No. 2013408771, under INID (71) add the co-applicant Universiteit Gent

In Vol 30 , No 41 , Page(s) 6070 under the heading **Applications Accepted - Name Index** Delete all reference to 2016200394.

In Vol 30 , No 44 , Page(s) 6488 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Shanghai Institute of Materia Medica, Chinese Academy of Sciences, Application No. 2015230539, under INID (71) add co-applicants Shanghai Jingfeng pharmaceutical Co., Ltd.

In Vol 30 , No 44 , Page(s) 6566 under the heading **Extensions of Term of Standard Patent, Section 70 - Applications Accepted** Delete all reference to 2004231323 Extension of Term of Standard Patent - Accepted

In Vol 30 , No 46 , Page(s) 6792 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Genentech, Inc., Application No. 2015249633, under INID (54) correct the title to read Methods of treating early breast cancer with Trastuzumab-MCC-DM1 and Pertuzumab

In Vol 30 , No 47 , Page(s) 6916 under the heading **Amendments - Amendments Made** Delete all reference to 2016101675

In Vol 30 , No 47 , Page(s) 6940 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name AB Ronnqvist & Wettainens Mekaniska Verkstad, Application No. 2015268958, under INID (71) correct the applicant name to FLSmidth A/S

## Specifications Republished

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

2009249240 **NIKE Innovate C.V.**  
2012295115 **Hafner, B.**  
2014279254 **Daikin Industries, Ltd.**