



**Australian Government**

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**IP Australia**

**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

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INID (Internationally agreed Numbers for the Identification of Data)

## GUIDE TO THE USE OF THIS JOURNAL

The Australian Official Journal of Patents (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 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 sealed 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) NATIONAL PHASE ENTRY (NPE) -

For an application filed under the PCT to have full effect, it must move from the international phase of processing into the National phase of processing, by complying with the requirements of s.89(3). For PCT applications that were filed after 1 January 2004 which have entered the National Phase certain details are published.

### (iv) 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.

### (v) OPPOSITION -

If an opposition action is commenced against the grant of the patent, the six-figure acceptance 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.

### (vi) SEALING -

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

### (vii) 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, however, 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 **I**nternationally **a**greed **N**umbers for the **I**dentification of **D**ata 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

**Patent applications** in Australia are assigned a number at the filing stage in their processing. Each Australian application will retain the same number throughout its life, though different numbers may be associated to the application. The number will incorporate the year of lodgment then a unique number within the appropriate range.

There will be number ranges for types of patents:

100,000 – 199,999	Innovation
200,000 – 799,999	Standard
800,000 – 899,999	Petty
900,000 – 999,999	Provisional

When searching for information and ordering documents it is vital that you understand the numbering systems.

1. **Provisional Applications** are given a ten-figure number

e.g. 2002901123

A provisional application number is identified by the INID number (21).

2. **Complete and Innovation Applications** are also given a ten-figure application number

e.g. 2002200345 Standard  
2002100123 Innovation

There are prefixes applied to this number which indicate 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).

A ten-figure application number is identified by the INID number (21).

**NOTE:** When ordering any patent document from us, whether accepted or not, please quote the ten-figure application 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 Entered National Phase
- (v) Applications Accepted, and
- (vi) 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 five-figure Application Numbers, in the case of complete applications filed and applications OPI, or in order of their six-figure 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, for applications which have entered national phase 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 five-figure application numbers of the application which are now OPI or the six-figure 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 Provisional application <u>number</u>	(21)	The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)	The <u>date</u> of filing	(22)
The <u>title</u> of the invention	(54)	<u>Title</u> of the invention	(54)
		<u>Number</u> of priority document(s) if any	(31)
		<u>Date(s)</u> of filing of priority documents	(32)
		<u>Country</u> of which priority documents filed	(33)
		PCT application <u>number</u>	(86)
<u>ITEM</u>	<u>INID</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 entered National Phase - 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> assigned to the application	(21)

The <u>date</u> of filing	(22)	The <u>date</u> of filing	(22)
The <u>title</u>	(54)	The <u>title</u>	(54)
The <u>classification marks</u>	(51)	The <u>classification marks</u>	(51)
Priority document <u>number(s)</u>	(31)	PCT publication <u>number</u>	(87)
<u>Date</u> of filing of priority document(s)	(32)	Priority document <u>number</u>	(31)
<u>Country</u> in which priority document filed	(33)	<u>Date</u> of filing of priority document(s)	(32)
Publication <u>date</u> of unexamined document	(43)	<u>Country</u> in which priority document filed	(33)
Inventors <u>names</u> if known	(72)	Publication <u>date</u> of unexamined document	(43)
<u>Patent Attorneys</u>	(74)	Inventors <u>names</u> if known	(72)
Related by addition	(61)	<u>Patent Attorneys</u>	(74)
Related by division	(62)		

<u>ITEM</u>	<u>INID</u>	<u>ITEM</u>	<u>INID</u>
	<u>No.</u>		<u>No.</u>

### E) Applications accepted - Name Index

The <u>name</u> of the applicant	(71)
The <u>number</u> of the document	(11)
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)
PCT publication <u>number</u>	(87)
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 unexamined document	(43)
Publication <u>date</u> of examined document	(44)
Publication <u>date</u> of granted patent	(45)
Inventors <u>names</u>	(72)
<u>Patent Attorneys</u>	(74)
Related by addition	(61)
Related by division	(62)

### F) Patents Certified – Name Index

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 **Entered National Phase**
- F) Applications **Accepted**.
- G) 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 IP Australia's state offices.

The indices to use are

- A) Applications **OPI** - IPC Index
- B) Applications **accepted** - IPC Index
- C) Applications **Entered National Phase** – IPC Index

These indices give you the numbers of the applications which are either OPI, Entered National Phase 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 **N**umbers for the **I**dentification of **D**ata'.

### (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)<sup>2</sup>, (51)<sup>3</sup>, (51)<sup>4</sup> and (51)<sup>5</sup>.
- (3) INID code 74 provides for the name of the patent attorney, or firm of attorneys, prosecuting an application.

Proceedings under the Patents Act 1990

Appls Lapsed:W/drawn, Pat. Ceased:Exp/d cont'd

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) \S 47(C)\
2	Application Lapsed Section 142(2)(b)
3	Application Lapsed Section 142(2)(c) \S 52B(3)\
4	Application Lapsed Section 142(2)(d) \S 47D(1)\
5	Application Lapsed Section 142(2)(e) \S 53\
6	Application Lapsed Section 142(2)(f)/Reg 8.3(3)
7	Application Lapsed Reg. 3.2(5)(a) \R 7B(3)\
8	Application Lapsed Reg. 3.4(6)
9	Application Lapsed Section 142(3)
10	Application Lapsed Section 142(4)(b)
11	Application Lapsed Section 148(1)(c)
12	Application Withdrawn Section 141(1)/Reg 8.3(2) \S 37\
13	Application Withdrawn Section 141(2)/Reg 8.3(2)
14	Patent Ceased Section 143(a), or Expired
15	Patent Ceased Section 143(b)
16	Application refused
17	Application Lapsed Regulation 22.2
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, (including applications which have also been advertised 'Not Sealed')
N	Applications Not Open to Public Inspection

627888 (14 )	629648 (14 )	629754 (14 )
630477 (14 )	630971 (14 )	631430 (14 )
631551 (14 )	632036 (14 )	633321 (14 )
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716125 (14 )	716718 (14 )	717233 (14 )
717524 (14 )	718357 (14 )	719083 (14 )
719184 (14 )	719908 (14 )	720129 (14 )
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723551 (14 )	724223 (14 )	724336 (14 )
725169 (14 )	725182 (14 )	725277 (14 )
725415 (14 )	726141 (14 )	726534 (14 )
726728 (14 )	726781 (14 )	726813 (14 )

**Appls Lapsed:W/drawn, Pat. Ceased:Exp/d cont'd**

726935 (14 )	726993 (14 )	727152 (14 )
727659 (14 )	727955 (14 )	727957 (14 )
728103 (14 )	728653 (14 )	728857 (14 )
729299 (14 )	729367 (14 )	729936 (14 )
730278 (14 )	730660 (14 )	733669 (14 )
733724 (14 )	734254 (14 )	734558 (14 )
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736604 (14 )	737263 (14 )	738057 (14 )
738218 (14 )	739261 (14 )	739397 (14 )
739635 (14 )	740642 (14 )	740803 (14 )
741564 (14 )	742425 (14 )	742535 (14 )
742807 (14 )	743081 (14 )	743676 (14 )
743723 (14 )	744217 (14 )	744355 (14 )
745094 (14 )	745283 (14 )	745367 (14 )
746096 (14 )	746485 (14 )	747107 (14 )
747958 (14 )	748227 (14 )	749507 (14 )
750399 (14 )	750446 (14 )	750509 (14 )
750555 (14 )	750802 (14 )	750949 (14 )
751549 (14 )	751882 (14 )	751966 (14 )
752473 (14 )	752479 (14 )	752549 (14 )
752618 (14 )	753072 (14 )	753711 (14 )
753757 (14 )	753963 (14 )	754110 (14 )
754316 (14 )	754583 (14 )	754691 (14 )
755748 (14 )	756305 (14 )	757207 (14 )
757314 (14 )	757452 (14 )	757611 (14 )
758037 (14 )	758451 (14 )	758726 (14 )
758748 (14 )	759917 (14 )	761590 (14 )
761618 (14 )	761690 (14 )	761850 (14 )
762578 (14 )	762838 (14 )	763229 (14 )
763544 (14 )	763559 (14 )	763984 (14 )
764474 (14 )	764582 (14 )	764693 (14 )
765026 (14 )	765285 (14 )	765369 (14 )
765491 (14 )	765634 (14 )	766105 (14 )
766230 (14 )	766391 (14 )	766506 (14 )
767319 (14 )	768806 (14 )	769598 (14 )
769715 (14 )	770096 (14 )	771350 (14 )
771566 (14 )	771627 (14 )	771678 (14 )
771960 (14 )	772090 (14 )	772359 (14 )
772797 (14 )	772911 (14 )	773161 (14 )
773542 (14 )	774213 (14 )	774753 (14 )
774812 (14 )	775845 (14 )	777274 (14 )
777600 (14 )	777928 (14 )	778080 (14 )
779158 (14 )	779689 (14 )	779762 (14 )
779985 (14 )	780512 (14 )	781235 (14 )
781611 (14 )	781725 (14 )	781849 (14 )
782755 (14 )	782791 (14 )	783329 (14 )
783489 (14 )	783610 (14 )	783935 (14 )
784109 (14 )	784331 (14 )	784448 (14 )
785301 (14 )	785417 (4D)	50549 (4C)
50551 (4C)		
<b>2002</b>		
45840 (4C)	45877 (4C)	47512 (4C)
48813 (4C)	48814 (4C)	

**Extensions of Time, Section 223**

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

**2000**

64145 **Kurer, W.** The time in which to pay a continuation fee has been extended to 3 Aug 2007 . Address for service in Australia - Griffith Hack GPO Box 4164 SYDNEY NSW 2001

**Amendments, Section 104**

**Applications for Amendment**

A person interested in opposing the allowance of the amendment may, at any time within three months from the date of this journal, give notice at the Patent Office using the approved form accompanied by the prescribed fee.

758954 Placing advertisements in publications **EWT Trade and Business Consultants NZ Ltd.** The nature of the proposed amendment is as shown in the statement(s) filed 1 Nov 2007. . Address for service in Australia - PHILLIPS ORMONDE & FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

765967 High discharge capacity electrolytic manganese dioxide and methods of producing the same **Tronox LLC** The nature of the proposed amendment is as shown in the statement(s) filed 9 Oct 2007. . Address for service in Australia - PHILLIPS ORMONDE & FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

**Amendments Made**

663525 **Western Minerals Technology Pty Ltd** The nature of the amendment is as was notified in the Official Journal dated 14 Apr 2005

718971 **Mayo Foundation for Medical Education and Research** The nature of the amendment is as was notified in the Official Journal dated 27 Sep 2007

757830 **Nauveau Technology Investments Ltd** The nature of the amendment is as was notified in the Official Journal dated 6 Sep 2007

785445 **Purdue Research Foundation; Glaxo Group Ltd. and University of North Carolina at Chapel Hill, The** The nature of the amendment is as was notified in the Official Journal dated 13 Sep 2007

**Opposition Proceedings**

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

**Notice of Opposition under Section 223**

734558

A Notice of Opposition to the Request for Extension of Time to pay Renewal Fees was filed on 14 January 2008 by Excalibur Tools Pty Ltd

**Letters Patent Sealed****Standard Patents**

785484 785485

**Surrender and Revocation of Letters Patent**759130 **Macrossan, N.W. Justice Spender 21 December 2007** (QUID178/2007).**Assignments Registered**673816 Vistagen Inc. The patent has been assigned to **VenOmix, Inc.**727680 Aktiebolaget Electrolux The patent has been assigned to **Husqvarna AB**733155 The Council of The Queensland Institute of Medical Research The patent has been assigned to **Replikun Biotech Pty Ltd**742901 Raymedica, Inc. The patent has been assigned to **Raymedica, LLC**743053 RayMedica, Inc. The patent has been assigned to **Raymedica, LLC**744198 Aktiebolaget Electrolux The patent has been assigned to **Husqvarna AB**751789 Aktiebolaget Electrolux The patent has been assigned to **Husqvarna AB**753495 Aktiebolaget Electrolux The patent has been assigned to **Husqvarna AB**755752 AB Electrolux The patent has been assigned to **Husqvarna AB**757149 Cybersettle, Inc. The patent has been assigned to **Cybersettle Holdings, Inc.**761125 T.J. Ford & Company Pty Ltd The patent has been assigned to **Australia and New Zealand Banking Group Limited**761528 Raymedica, Inc. The patent has been assigned to **Raymedica, LLC**765860 Bayer Aktiengesellschaft The patent has been assigned to **The Hong Kong University of Science and Technology**767280 Randall C. Walker The patent has been assigned to **Walker Reading Technologies, Inc.**776416 Kuraray Specialities Europe GmbH The patent has been assigned to **Kuraray Europe GmbH**778313 Antonino Giorgio Cacace The patent has been assigned to **Stelax International Limited**

778581 R.R. Street &amp; Co. Inc. The patent has been assigned to

**Assignments Registered - cont'd****Eminent Technologies, LLC**779525 Kuraray Specialities Europe GmbH The patent has been assigned to **Kuraray Europe GmbH**781774 Venture Wave Inc.; Shouichi Kojima The patent has been assigned to **Venture Wave Inc.; Tadashi Honda; Seiko I Infotech Inc.; Shouichi Kojima**783059 University College Cardiff Consultants Limited The patent has been assigned to **Cardiff Biologicals Limited****Alteration Of Name In Register**610182 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**616228 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**619185 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**620926 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**622860 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**624105 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**625807 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**632065 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**634980 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**638719 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**639560 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**640920 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**646299 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**655156 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**657313 Kvaerner Power AB The name of the patentee(s) has been changed to **Metso Power AB**659127 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**660940 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**666576 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

**Alteration of Name in Register - cont'd**

666766 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

666767 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

668078 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

668355 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

669894 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

671594 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

675929 Chiron Corporation ; Curis, Inc. The name of the patentee(s) has been changed to **Curis, Inc. ; Novartis Vaccines and Diagnostics, Inc.**

679429 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

683184 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

684117 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

685059 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

686585 Chiron Corporation ; Dennis L Andress The name of the patentee(s) has been changed to **Dennis L Andress ; Novartis Vaccines and Diagnostics, Inc.**

690583 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

694760 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

695264 Vacuum/Pumping Systems Limited The name of the patentee(s) has been changed to **Swashpump Technologies Limited**

695769 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

697190 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

704457 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

707762 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

708102 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

708394 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

708987 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

**Alteration of Name in Register - cont'd**

710535 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

713338 Chiron Corporation ; G.D. Searle & Co. The name of the patentee(s) has been changed to **G.D. Searle & Co. ; Novartis Vaccines and Diagnostics, Inc.**

717875 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

719929 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

741902 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

747577 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

747650 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

755465 Chiron Corporation ; Fidia Farmaceutici S.p.A. The name of the patentee(s) has been changed to **Fidia Farmaceutici S.p.A. ; Novartis Vaccines and Diagnostics, Inc.**

759412 Chiron Corporation ; G.D. Searle & Co. The name of the patentee(s) has been changed to **G.D. Searle & Co. ; Novartis Vaccines and Diagnostics, Inc.**

761780 Chiron Corporation ; The Institute for Genomic Research The name of the patentee(s) has been changed to **The Institute for Genomic Research ; Novartis Vaccines and Diagnostics, Inc.**

763975 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

771286 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

778797 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

779881 Almirall Prodesfarma AG The name of the patentee(s) has been changed to **Almirall AG**

780308 Chiron Corporation ; The Institute For Genomic Research The name of the patentee(s) has been changed to **The Institute For Genomic Research ; Novartis Vaccines and Diagnostics, Inc.**

782858 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

783208 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

783306 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

783795 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

**Alteration of Name in Register - cont'd**

784748 Chiron Corporation The name of the patentee(s) has been changed to **Novartis Vaccines and Diagnostics, Inc.**

785295 Suomen Posti Oyj The name of the patentee(s) has been changed to **Itella Oyj**

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**Specifications Republished**

The following specifications contained errors when advertised OPI or Accepted. They have been reissued on the AU-A or AU-B CD-ROM of this Journal date.

671633 **Home Co., Ltd**

701015 **Carrier Vibrating Equipment Inc.**