



Australian Government

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 or contact our Customer Service Network on 1300651010

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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) 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>
A) Provisional applications filed - Name Index		B) Complete applications filed - Name Index	
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>
C) Applications open to public inspection - Name Index		D) Applications entered National Phase - Name Index	
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>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
E) Applications accepted - Name Index		F) Patents Certified – Name Index	
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 accepted document	(10)
The <u>number</u> of the accepted document	(10)	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</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 granted patent	(45)
<u>Country</u> in which priority document filed	(33)	Inventors <u>names</u>	(72)
Publication <u>date</u> of unexamined document	(43)	<u>Patent Attorneys</u>	(74)
Publication <u>date</u> of examined document	(44)	Related by division	(62)
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)		

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 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)², (51)³, (51)⁴ and (51)⁵.
- (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(3)/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

	639476 (14)	640298 (14)	640349 (14)
	642893 (14)	643224 (14)	644600 (14)
	647948 (14)	647951 (14)	648985 (14)
	649344 (14)	650352 (14)	650837 (14)
	650992 (14)	651528 (14)	651557 (14)
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	659608 (14)	660179 (14)	660370 (14)
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	661614 (14)	662488 (14)	662646 (14)
	662830 (14)	663395 (14)	664471 (14)
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	680826 (14)	681670 (14)	682208 (14)
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	684993 (14)	685286 (14)	685295 (14)
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	715698 (14)	715801 (14)	716259 (14)
	717172 (14)	717454 (14)	717981 (14)
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	718801 (14)	720984 (14)	721853 (14)
	722442 (14)	723242 (14)	724011 (14)
	724513 (14)	724747 (14)	724872 (14)
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609634 (14)	610009 (14)	610425 (14)	
610427 (14)	610430 (14)	610751 (14)	
612054 (14)	612879 (14)	614403 (14)	
614405 (14)	614406 (14)	615095 (14)	
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616989 (14)	617206 (14)	617500 (14)	
620136 (14)	621142 (14)	621143 (14)	
621644 (14)	622385 (14)	622694 (14)	
622823 (14)	623162 (14)	623922 (14)	
625320 (14)	626075 (14)	626567 (14)	
627054 (14)	627487 (14)	627756 (14)	
627926 (14)	628064 (14)	628361 (14)	
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629669 (14)	630213 (14)	630483 (14)	
630484 (14)	631130 (14)	631134 (14)	
631137 (14)	632353 (14)	632957 (14)	
633507 (14)	633751 (14)	633950 (14)	
635657 (14)	635950 (14)	636640 (14)	
636908 (14)	637516 (14)	637575 (14)	
637576 (14)	638214 (14)	639470 (14)	

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

725069 (14)	725520 (14)	725738 (14)
726333 (14)	728241 (14)	728900 (14)
729206 (14)	729599 (14)	730048 (14)
730589 (14)	730628 (14)	730849 (14)
731295 (14)	731999 (14)	732006 (14)
732145 (14)	734035 (14)	734575 (14)
734768 (14)	735128 (14)	735948 (14)
736289 (14)	736444 (14)	737941 (14)
738107 (14)	738208 (14)	738210 (14)
738918 (14)	740350 (14)	740372 (14)
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742068 (14)	744069 (14)	744264 (14)
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747664 (14)	747882 (14)	748188 (14)
748726 (14)	749247 (14)	749569 (14)
750115 (14)	750302 (14)	750317 (14)
750443 (14)	750515 (14)	752269 (14)
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756471 (14)	757276 (14)	757304 (14)
757704 (14)	757962 (14)	758540 (14)
759020 (14)	759245 (14)	759276 (14)
759532 (14)	759919 (14)	760355 (14)
761341 (14)	761640 (14)	762561 (14)
763076 (14)	764015 (14)	764165 (14)
764192 (14)	764266 (14)	764604 (14)
764694 (14)	764967 (14)	765056 (14)
765832 (14)	766881 (14)	766992 (14)
767150 (14)	767307 (14)	767396 (14)
768084 (14)	768135 (14)	768447 (14)
768597 (14)	768859 (14)	769751 (14)
770193 (14)	770366 (14)	770611 (14)
771115 (14)	771316 (14)	772286 (14)
772373 (14)	772787 (14)	773635 (14)
773828 (14)	774138 (14)	774168 (14)
774406 (14)	774440 (14)	774485 (14)
774862 (14)	774938 (14)	775013 (14)
775429 (14)	775760 (14)	775957 (14)
776805 (14)	777026 (14)	777043 (14)
777696 (14)	777710 (14)	778700 (14)
779034 (14)	779385 (14)	779610 (14)
779905 (14)	780047 (14)	780211 (14)
780891 (14)	781933 (14)	782619 (14)
782728 (14)	782869 (14)	783088 (14)
783116 (14)	783682 (14)	783925 (14)

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.

724907 **Enzon Pharmaceuticals Inc.** An application to extend the time from 12 May 2007 to 12 Oct 2009 in which to pay a renewal fee has been lodged . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

759729 **Financial Engines, Inc.** An application to extend the time from 23 Sep 2008 to 23 Sep 2009 in which to pay a renewal fee has been lodged . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

Applications Allowed - Section 223(2)

735489 **Smart Masonry (Holdings) Pty Ltd** The time in which to pay a renewal fee has been extended to 11 Dec 2009 . Address for service in Australia - Cullens Patent and Trade Mark Attorneys GPO Box 1074 BRISBANE QLD 4001

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.

784163 Multipotent adult stem cells and methods for isolation **MCL LLC** The nature of the proposed amendment is as shown in the statement(s) filed 29 Jul 2009. . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

Amendments Made

673660 **AstraZeneca AB** The nature of the amendment is as was notified in the Official Journal dated 16 Jul 2009

744715 **Chugai Seiyaku Kabushiki Kaisha** The nature of the amendment is as was notified in the Official Journal dated 1 Oct 2009

773742 **Commonwealth Scientific and Industrial Research Organisation** The nature of the amendment is as was notified in the Official Journal dated 20 Aug 2009

776626 **Westbridge Pty Ltd** The nature of the amendment is as was notified in the Official Journal dated 20 Aug 2009

778294 **Phytopharm Plc.** The nature of the amendment is as was notified in the Official Journal dated 7 May 2009

780010 **Commonwealth Scientific and Industrial Research Organisation** The nature of the amendment is as was notified in the Official Journal dated 20 Aug 2009

784845 **Xigen, SA** The nature of the amendment is as was notified in the Official Journal dated 24 Sep 2009

785038 **Applied Molecular Evolution, Inc. and MedImmune, LLC** The nature of the amendment is as was notified in the Official Journal dated 16 Jul 2009

Assignments Registered - cont'd

677863 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

679936 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

680447 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

682833 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

682834 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

683684 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

684121 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

685460 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

685511 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

687937 Nektar Therapeutics AL, Corporation The patent has been assigned to **Nektar Therapeutics**

691245 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

692686 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

694413 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

696877 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

697667 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

698162 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

700851 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

705091 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

706203 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

708717 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

710227 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

711055 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

711723 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

Opposition Proceedings

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

Opposition Withdrawn

785120 **Engertrol Pty Ltd** (The Commonwealth of Australia through its Bureau of Meteorology)

Letters Patent Sealed

Standard Patents

785180

Assignments Registered

587001 The Procter & Gamble Company The patent has been assigned to **Warner Chilcott Company, LLC**

611538 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

616144 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

628388 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

640160 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

643452 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

647421 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

655809 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

665996 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

666066 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

670619 Rocktec Limited The patent has been assigned to **Terminator IP SA**

673557 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

674944 Command Audio Corporation The patent has been assigned to **Samsung Electronics Co., Ltd.**

677192 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

Assignments Registered - cont'd

assigned to **Convatec Technologies Inc.**

712350 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

713542 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

716252 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

717026 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

719541 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

719928 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

722363 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

726248 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

727042 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

727585 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

728137 Robert P Hubbard The patent has been assigned to **Hubbard/Downing, Inc.**

729472 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

729788 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

729912 The Procter & Gamble Company The patent has been assigned to **Warner Chilcott Company, LLC**

730578 E.R. Squibb & Sons, Inc. The patent has been assigned to **Convatec Technologies Inc.**

735186 The Procter & Gamble Company The patent has been assigned to **Warner Chilcott Company, LLC**

737272 Zodiac International The patent has been assigned to **Zodiac Solas**

739242 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

740161 Polybiomed Limited The patent has been assigned to **Bayer MaterialScience AG**

740423 Polybiomed Limited The patent has been assigned to **Bayer MaterialScience AG**

742663 Curis, Inc. The patent has been assigned to **Stryker Corporation**

743510 Curis, Inc. The patent has been assigned to **Stryker Corporation**

Assignments Registered - cont'd

748641 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

749454 Curis, Inc. The patent has been assigned to **Stryker Corporation**

750734 F. Hoffmann-La Roche AG The patent has been assigned to **Pentrxin Therapeutics Ltd.**

755303 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

757283 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

759200 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

759334 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

760036 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

760563 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

761780 The Institute For Genomic Research; Novartis Vaccines and Diagnostics, Inc. The patent has been assigned to **Novartis Vaccines and Diagnostics, Inc.; J. Craig Venter Institute, Inc.**

762628 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

762630 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

764813 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

766031 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

767114 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

770472 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

771243 Polybiomed Limited The patent has been assigned to **Bayer MaterialScience AG**

773190 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

777946 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

778105 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

778729 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

780308 The Institute For Genomic Research; Novartis Vaccines and Diagnostics, Inc. The patent has been assigned to **Novartis Vaccines and Diagnostics, Inc.; J. Craig Venter Institute, Inc.**

Assignments Registered - cont'd

781770 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

782292 Bristol-Myers Squibb Company The patent has been assigned to **Convatec Technologies Inc.**

782296 Zodiac International The patent has been assigned to **Zodiac Solas**

782298 Nektar Therapeutics AL, Corporation The patent has been assigned to **Nektar Therapeutics**

784307 The Procter & Gamble Company The patent has been assigned to **Warner Chilcott Company, LLC**

784385 The Procter & Gamble Company The patent has been assigned to **Warner Chilcott Company, LLC**