PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2663396

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| SUBMISSION TYPE | : | NEW ASSIGNMENT | | | | | |
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| NATURE OF CONVI | EYANCE: | ASSIGNMENT | | | | | |
| CONVEYING PARTY DATA | | | | | | | |
| | Ν | lame | Execution Date | | | | |
| ALLERGAN MEDIC | AL SARL | | 12/20/2012 | | | | |
| RECEIVING PARTY | DATA | RGERY, INC. | | | | | |
| Street Address: | 1120 SOUTH CAPI | 1120 SOUTH CAPITAL OF TEXAS HIGHWAY | | | | | |
| Internal Address: | BUILDING ONE, SU | BUILDING ONE, SUITE 300 | | | | | |
| City: | AUSTIN | AUSTIN | | | | | |
| State/Country: | TEXAS | TEXAS | | | | | |
| Postal Code: | 78746 | | | | | | |

PROPERTY NUMBERS Total: 8

| Property Type | Number |
|---------------------|----------|
| Patent Number: | 6974445 |
| Patent Number: | 7128750 |
| Patent Number: | 8079974 |
| Application Number: | 13018322 |
| Application Number: | 13018270 |
| Patent Number: | 8506517 |
| Application Number: | 13184340 |
| Patent Number: | 7314443 |

CORRESPONDENCE DATA

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PATENT REEL: 031861 FRAME: 0521

502616801

| Address Line 2: SUITE 407 Address Line 4: STAMFOR | D, CONNECTICUT 06902 | | | | |
|--|----------------------|--|--|--|--|
| ATTORNEY DOCKET NUMBER: | APO - ALLERGAN SARL | | | | |
| NAME OF SUBMITTER: | DAVID S. JACOBSON | | | | |
| Signature: | /David S. Jacobson/ | | | | |
| Date: | 12/31/2013 | | | | |
| Total Attachments: 6 source=Apollo OUS Patent Assignment-Executed Version#page1.tif source=Apollo OUS Patent Assignment-Executed Version#page2.tif source=Apollo OUS Patent Assignment-Executed Version#page3.tif source=Apollo OUS Patent Assignment-Executed Version#page4.tif source=Apollo OUS Patent Assignment-Executed Version#page5.tif source=Apollo OUS Patent Assignment-Executed Version#page6.tif | | | | | |

PATENT ASSIGNMENT

This PATENT ASSIGNMENT (the "Assignment") is effective as of December 30, 2013 and is by and between ALLERGAN MEDICAL SarL, a corporation organizazed under the laws of Switzerland with a place of business at PSE-B Ecublens EPFL, CH-1015, Lausanne, Switzerland ("ASSIGNOR"), and APOLLO ENDOSURGERY, INC., a Delaware corporation with a place of business at 1120 South Capital of Texas Highway, Building One, Suite 300, Austin, Texas USA 78746 ("ASSIGNEE").

WHEREAS, ASSIGNOR wishes to assign to ASSIGNEE the patents and patent applications listed on attached Exhibit A ("the Patents") and ASSIGNEE wishes to receive the assignment of the Patents from ASSIGNOR.

NOW THEREFORE, for good and valuable consideration, the receipt of which is acknowledged, ASSIGNOR hereby assigns, transfers and sells to ASSIGNEE all right, title and interest in and to the Patents owned by ASSIGNOR including in and to any and all divisionals, continuations, continuations-in-part, substitutes, reexaminations, renewals, reissues and patents which have or which may be filed thereon or may be granted therefor, including any and all counterparts worldwide, including all right, title and interest in and to all income, royalties, damages and payments now or hereafter due or payable with respect to the Patents, and all causes of action (whether in law or equity) and the right to sue, counterclaim, and recover for the past, present and future infringement of the Patents.

ASSIGNOR agrees that if requested by ASSIGNEE, without charge to ASSIGNOR but at the cost and expense of ASSIGNEE, ASSIGNOR will perform any reasonable action which may be necessary to secure and to vest in ASSIGNEE the full and entire right, title and interest in, to and under the Patents, including promptly communicating and providing any and all known and accessible facts, data or any other pertinent information thereof and promptly executing and delivering any and all papers, documents, forms, declarations, oaths, affidavits and other legal instruments.

ASSIGNOR authorizes and requests any official of any country or countries, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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IN TESTIMONY WHEREOF, I hereunder set my hand this 20th day of December, 2013, as a duly authorized representative of ASSIGNOR.

ALLERGAN MEDICAL SARL By: Matthew J. lettà Signing Officer

State of CALIFORNIA) County of ORANGE) ss:

On December 20, 2013, before me, Isabel Zavala, Notary Public, personally appeared Matthew J. Maletta, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Isabel Zavala, Notary Public



ACKNOWLEDGED AND CONFIRMED, I hereunder set my hand this <u>30</u> day of December, 2013, as a duly authorized representative of ASSIGNEE.

APOLLO ENDOSURGERY, INC. Βv

Name: Dennis McWilliams Title: Chief Executive Officer

On 12303013, before me, SHARON DGOUZA, Notary Public, personally appeared DENNIS HALDILLIAMS, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ics), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of Texas that the foregoing paragraph is true and correct.

Y

WITNESS my hand and official seal.

State of TEXAS

County of _TRAVIS

Dooura Notary Public



) 85:

Page 3 of 6

EXHIBIT A

| | | | | 53533 | Application | 30095233 | | | Colori Marrice | 0.002.0002 |
|-------------------------|-----------------|------------------|-------------------|-------------------------------|------------------------------------|-------------------------------------|--------------------------|-----------------------------|---------------------------------|--------------------------------------|
| 18075 | DE | EP | EPP | Granted | 10975939 | 10/19/2001 | 1330276 | 7/30/2003 | DE6013298 09T2 | 2/12/2009 |
| 18075 18075 | EP FR | EP EP | PCT EPP | Granted Granted | 10975939 10975939 | 10/19/2001 10/19/2001 | 1330276 1330276 | 7/30/2003 7/30/2003 | 1330276 1330276 | 2/20/2008 2/20/2008 |
| 18075 18075 | GB US | EP | ЕРР РСТ | Granted Granted | 10975939 10/398,764 | 10/19/2001 4/10/2003 | 1330276 20040044332 | 7/30/2003 3/4/2004 | 1330276 6,974,445 | 2/20/2008 12/13/2005 |
| 18180 18180 | CH DE | | EPC EPC | Granted Granted | 949376.8 949376.8 | 7/19/2000 7/19/2000 | A1 1200152 1200152 | 5/2/2002 5/2/2002 | 1200152 DE6001410 | 9/22/2004 9/22/2004 |
| 18180 | EP | PCT | ORD | Granted | 949376.8 | 7/19/2000 | 1200152 | 5/2/2002 | 1T3 1200152 | 9/22/2004 |
| 18180 18180 | ES FR | | EPC EPC | Granted | 949376.8 949376.8 | 7/19/2000 | 1200152 1200152 | 5/2/2002 5/2/2002 | 1200152 1200152 | 9/22/2004 9/22/2004 |
| 18180 18180 18180 | GB IT US | | EPC EPC PCT | Granted Granted Granted | 949376.8 949376.8 10/031,469 | 7/19/2000 7/19/2000 5/29/2002 | 1200152 1200152 | 5/2/2002 5/2/2002 | 1200152 1200152 7,128,750 | 9/22/2004 9/22/2004 10/31/2006 |
| 18180 18180 18180 | US | 1 CON | CON | Granted Published | 11/586,886 13/018,322 | 10/26/2006 1/31/2011 | 07/0055296 | 3/8/2007 6/2/2011 | 8,079,974 | 12/20/2011 |
| 18180 | US | 1DIV 1 CON | CON | Published | 13/018,270 | 1/31/2011 | 11-0130701 | 6/2/2011 | | |
| 18180 | US | 2 CON 3 | CON | Granted | 13/036,358 | 2/28/2011 | 11-0144670 | 6/16/2011 | 8,506,517 | 8/13/2013 |
| 18180 18181 | US de | CON 4 PCT | CON EPP | Published Granted | 13/184,340 3714785.7 | 7/15/2011 3/6/2003 | 11-0270288 1483730 | 11/3/2011 9/10/2003 | 1483730 | 12/8/2004 |
| 18181 18181 | EP ES | PCT PCT | PCT EPP | Granted Granted | 3714785.7 3714785.7 | 3/6/2003 3/6/2003 | 1483730 1483730 | 12/8/2004 9/10/2003 | 1483730 1483730 | 10/19/2005 12/8/2004 |
| 18181 18181 | FR GB | PCT PCT | EPP EPP | Granted Granted | 3714785.7 3714785.7 | 3/6/2003 3/6/2003 | 1483730 1483730 | 9/10/2003 9/10/2003 | 1483730 1483730 | 12/8/2004 12/8/2004 |
| 18181 18181 | IT JP | РСТ | ЕРР РСТ | Granted Granted | 3714785.7 2003-575333 | 3/6/2003 3/6/2003 | 1483730 2005-518914 | 9/10/2003 6/30/2005 | 1483730 4512887 | 12/8/2004 5/21/2010 |
| 18181 18181 | US US | CON 1 | PCT PCT | Granted Granted | 10/506,790 11/968,012 | 9/7/2004 12/31/2007 | 05/0104457 08-0108862 | 5/19/2005 5/8/2008 | 7, 314,443 7,959,552 | 1/1/2008 6/14/2011 |
| 18182 18182 | DE DE | 2 | EPC EPP | Granted Granted | 2019937.8 5800341.9 | 9/4/2002 10/12/2005 | 1396243 1827325 | 3/10/2004 9/5/2007 | 60221828T 2 602005027 | 8/15/2007 5/4/2011 |
| 18182 | ЕР | | PRI | Granted | 2019937.8 | 9/4/2002 | 1396243 | 3/10/2004 | 892.3-08 1396243 | 8/15/2007 |
| 18182 18182 | EP ES | 2 | PCT EPC | Granted Granted | 5800341.9 2019937.8 | 10/12/2005 9/4/2002 | 1827325 1396243 | 9/5/2007 3/10/2004 | 1827325 1396243 | 5/4/2011 8/15/2007 |
| 18182 18182 | ES FR | 2 | EPP EPC | Granted Granted | 5800341.9 2019937.8 | 10/12/2005 9/4/2002 | 1827325 1396243 | 9/5/2007 3/10/2004 | 1827325 1396243 | 5/4/2011 8/15/2007 |
| 18182 18182 | FR GB | 2 | EPP EPC | Granted Granted | 5800341.9 2019937.8 | 10/12/2005 9/4/2002 | 1827325 1396243 | 9/5/2007 3/10/2004 | 1827325 1396243 | 5/4/2011 8/15/2007 |

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EXHIBIT A

| No. No. Granted 1102627 144/2008 1041148 54/2008 1041240 14162 IF FPC Granted 201997.7 9/4/2002 1396.443 3/10/2004 1396.243 8/17/2007 18162 IT IPC Granted 201997.7 9/4/2002 1396.243 5/10/2004 1396.243 6/17/2004 1396.243 6/17/2004 1396.243 6/17/2004 1396.243 6/17/2004 1396.243 6/17/2004 1396.243 6/17/2004 1396.243 6/17/2004 1396.243 6/17/2004 1396.243 6/17/2004 1396.243 6/17/2011 18182 IP Z PCT Granted 10/65.300 9/17/2005 15.78 11/17/2005 7.284.19 7/17/201 18182 US ORD Granted 10/65.300 9/17/2003 56/15/201 1396.242 11/14/2007 18182 US CPI Granted 10/65.300 9/17/2004 56/15/201 56/15/201 1396.242 11/14/2007 18182 | 18182 | GB | 2 | EPP | Granted | 5800341.9 | 10/12/2005 | 1827325 | 9/5/2007 | 1827325 | 5/4/2011 |
|--|-------|-----|------|-----|-----------|---|------------|------------|-------------|-----------|------------|
| Hat Hat Part Participan Hat Hat <th< td=""><td></td><td>нк</td><td></td><td>REP</td><td>Granted</td><td>8102462.7</td><td>3/4/2008</td><td>1108354A</td><td>5/9/2008</td><td>1108354A</td><td>7/8/2011</td></th<> | | нк | | REP | Granted | 8102462.7 | 3/4/2008 | 1108354A | 5/9/2008 | 1108354A | 7/8/2011 |
| 181122 IT EVE Granted 201937.8 9/4/2002 1396243 3/10/2004 1396243 3/10/2004 1396243 3/10/2004 1396243 3/10/2004 1396243 3/10/2004 1396243 3/10/2004 1396243 3/10/2004 1396243 3/10/2004 1396243 3/10/2004 1396243 3/10/2004 1396243 3/10/2004 1396243 3/10/2004 1396243 3/10/2004 1396243 3/10/2004 1396243 3/10/2004 | | | | | | | | 1396243 | | 1396243 | 8/15/2007 |
| 1418011.21.41.4Sector41.510/32/2005132/3259/32/200182/3259/32/200182/32518182IP2PCTGranted2007-363/800/12/20050.8-315582A5/15/00847/12/00118182IN2PCTGranted15/47210/12/200515/812/24/20105544724/5/201118182INDVUDVUGranted36482330/12/200515/812/24/20105.544724/5/201118182USOVDORGranted10/963/3089/3/20009/0/12/1065/30/20057/23.8191/7/200118182USOVDGranted10/962/30210/12/200713/026/30/20057/23.3467/5/201118182USCPGranted10/962/30210/2/20073/3065/31/20066/30/20057/37.3467/5/201118183USCPCPGranted10/962/30210/2/20073/30266/30/20057/37.3467/5/201118183USCPCPGranted20193/569/4/200213962423/10/2004139624211/14/200718183USCPPHGranted20193/569/4/200213962423/10/2004139624211/14/200718184USCPCGranted20193/569/4/200213962423/10/2004139624211/14/200718184GSCPCGranted20193/569/4/200213962423/10/2004 </td <td>10105</td> <td>114</td> <td>2</td> <td>rui</td> <td>Published</td> <td>***************************************</td> <td>10/12/2005</td> <td></td> <td>8/1//2007</td> <td></td> <td></td> | 10105 | 114 | 2 | rui | Published | *************************************** | 10/12/2005 | | 8/1//2007 | | |
| IB32 JP 2 PC1 Granted 2007-536280 10/12/2005 08-51552A 5/15/2008 4/12807 4/12011 18182 NZ 22 PC1 Granted 554472 10/12/2005 1578 12/24/2010 554472 4/5/2011 18182 NZ DN Granted 10/653,808 9/3/2003 05/021321 11/10/2005 7,238,191 7/3/2007 18182 US C DP Granted 10/952,382 10/12/2004 05/0143765 6/30/2005 7,391,341 3/8/2011 18182 US C GP Granted 10/952,382 10/12/2007 05/0143765 6/30/2005 7,97,345 3/8/2011 18182 US CIPI CON Published 13/039,198 3/2/2011 1-015266 6/30/2005 13/8/241 11/14/2007 18183 DE CIPI Granted 201936 9/4/2002 1596242 3/10/2004 1396242 11/14/2007 18183 DE EPC | | | | | | | | | | | |
| BARD MM Z PCT Granted status (A) MM(A)/2007/B (A) 10/17/2005 S178 12/24/2010 S54472 4/5/2011 BARD M2 PV1 DV1 DV1 Granted S54472 10/12/2005 1578 12/24/2010 S54472 4/5/2011 BARD M2 DV1 DV1 Granted 10/653,808 9/3/203 0.5/0251182 11/10/2005 7,38,191 7/3/2007 BARD US 1 EP Granted 10/962,933 10/12/2004 0.5/0143765 6/3/2005 7,36,413 3/4/2011 BARD US CP Granted 11/772,613 7/2/2004 0.5/0143765 6/3/2008 3/01/200 3/01/2004 8/01.642 3/07/2011 BARD US CPI CON Published 13/739.13 3/2/2011 11-015606 6/23/2013 11/14/2007 BARD CPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 BARD | | | | | | | | | | | |
| 18182 NZ Q PCT Granted 554472 10/12/2005 1578 12/24/2010 554472 4/5/2011 18182 VX DVX DVX Granted 10/653,808 9/3/2030 50525182 11/10/2005 7,238,191 7/3/2007 18182 US C CP Granted 10/652,882 10/12/2004 05/0143765 6/30/2005 7.917,181 7/3/2007 18182 US C CP Granted 10/962,983 10/12/2004 05/0143765 6/30/2005 7.917,180 3/8/2011 18182 US CPI Granted 11/0792,613 7/1/1700 2006 6/23/2013 11/14/2007 18183 US CPI CON Penoing 14/04/90,652 10/8/2013 31/10/204 139642 11/14/2007 18183 IP CPI Granted 2019356 9/4/2002 139642 3/10/204 139642 11/14/2007 18183 IP EPC Granted 2019356 | | | | | | | | | 5, 15, 1000 | | |
| 18182N2DN1DN4Granted15882310/17/2010588235/12/20121588235/12/20125/18/20118182U5ORDGranted10/653,8089/3/200305/025118211/10/20057,238,1917/3/200718182U51CIPGranted10/962,38510/12/200405/01437656,708/20057,972,3467/5/201118182U5CDGranted10/962,39310/12/200405/01437656/23/20157/5/201118182U5CPIGONPublished11/77.6137/2/20072002.74651/3/1/2008.612,16218182U5CPICONPublished13/39,1983/2/201111-01526086/23/20131/1/4/200718183D6CPICONPenema14/046,65210/8/20133/10/2004139644211/14/200718183D6EPCGranted20199369/4/200213962433/10/2004139624211/14/200718183D7CPCGranted20199369/4/200213962433/10/2004139624211/14/200718183D7EPCGranted20199369/4/200213962433/10/2004139624211/14/200718183D7EPCGranted20199369/4/200213962433/10/2004139624211/14/200718183D7EPCGranted20199369/4/200213962433/10/2004139624211/14/200718183D7 </td <td>18182</td> <td>N7</td> <td>2</td> <td>РСТ</td> <td>Granted</td> <td></td> <td>10/12/2005</td> <td>1578</td> <td>12/24/2010</td> <td>554472</td> <td>4/5/2011</td> | 18182 | N7 | 2 | РСТ | Granted | | 10/12/2005 | 1578 | 12/24/2010 | 554472 | 4/5/2011 |
| 18192 US I CP Granted 10/962,852 10/12/2004 05/0143765 6/30/2005 7,901,419 3/k/7011 18182 US 2 CP Granted 10/962,939 10/12/2004 05/0143766 6/30/2005 7,972,346 7/5/2011 18182 US CP1 CON Granted 11/72,613 7/2/2007 2006 1/31/2008 8.012,162 9/6/2011 18182 US CP1 CON Published 13/039,198 3/2/2011 11-0152608 6/23/2013 11/14/2007 18183 DE CP1 CON Pending 14/049,052 10/8/2013 3/10/2004 1396242 11/14/2007 18183 DE CPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 DE EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 IF EPC <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<> | | | | | | | | | | | |
| 18182 US 2 CIP Granted 10/962,939 10/12/2004 05/0143766 6/30/2005 7,972,346 7/5/2011 18182 US 1 CON Published 13/039,198 3/2/2011 11-0152608 6/23/2013 9/6/2013 18182 US CIP CON Published 13/039,198 3/2/2011 11-0152608 6/23/2013 18183 US CIP CON Published 13/039,198 3/2/2011 11-0152608 6/23/2013 11/14/2007 18183 DE CIP Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 EF FPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 IF EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 IF EPC Granted 2019936 | 18182 | US | | ORD | Granted | 10/653,808 | 9/3/2003 | 05/0251182 | 11/10/2005 | 7,238,191 | 7/3/2007 |
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| 1818 US CP1 CON IN CON CON IN Published 13/039,198 3/2/2011 11-0152608 6/23/2013 18180 US CP1 CPCIC CON Pending 14/049,052 10/8/2013 18183 DE EPC Granted 2019936 9/4/2002 DE60223535 3/10/2004 1396242 11/14/2007 18183 DE EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 DE EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 GB EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 GB EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 IT EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 1/1/14/2007 | | | | | | | | | | | |
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| 13.82 US CP1 CON Pending 14/049.052 10/8/2013 13.83 DE EPC Granted 2019936 9/4/2002 DE60223535 3/10/2004 1396242 1/1/4/2007 13.83 DE EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 1/1/4/2007 13.83 ES EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 13.83 FR EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18.83 GR EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18.83 GR EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18.83 IT EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18.84 | 18182 | US | | CON | Published | 13/039,198 | 3/2/2011 | 11-0152608 | 6/23/2013 | | |
| 18183 DE EPC Granted 2019936 9/4/2002 DE60223535 3/10/2004 1396242 11/14/2007 18183 EP PRI Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 ES EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 FR EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 GB EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 GB EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 GF EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18184 DE EPC Granted 2019936 9/12/2003 11/29/2006 6/2005016 9/30/2009 18184 PC PCT Granted <td< td=""><td>18182</td><td>U\$</td><td></td><td>CON</td><td>Pending</td><td>14/049.052</td><td>10/8/2013</td><td></td><td></td><td></td><td></td></td<> | 18182 | U\$ | | CON | Pending | 14/049.052 | 10/8/2013 | | | | |
| 18183 FS EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 FF FPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 GB EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 GB EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 IT EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 IT EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18184 IT EPC Granted 2019936 9/3/2003 05/251181 11/10/2005 6/00.00.00 6/13/2006 18184 DE PCT Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 FE EPP < | 18183 | DE | ON2 | EPC | Granted | 2019936 | 9/4/2002 | DE60223535 | 3/10/2004 | 1396242 | 11/14/2007 |
| 18183FRFRGranted20199369/4/200213962423/10/2004139624211/14/200718183GBEPCGranted20199369/4/200213962423/10/2004139624211/14/200718183ITEPCGranted20199369/4/200213962423/10/2004139624211/14/200718183ITEPCGranted20199369/4/200213962423/10/2004139624211/14/200718183ITEPCGranted10/653.8079/3/200305/25118111/10/20057.060.9806/13/200618184DCCPDGranted10/653.8079/3/200305/25118111/10/20057.060.9806/13/200918184DCCPDGranted5708952.63/5/2005172519311/29/2006602005016901.6-0818184EPPCTGranted5708952.63/5/2005172519311/29/200617251939/30/200918184FPEPPGranted5708952.63/5/2005172519311/29/200617251939/30/200918184FPEPPGranted5708952.63/5/2005172519311/29/200617251939/30/200918184FPEPPGranted5708952.63/5/2005172519311/29/200617251939/30/200918184FPEPPGranted5708952.63/5/2005172519311/29/200617251939/30/200918184FPEPP <t< td=""><td>18183</td><td>EP</td><td></td><td>PRI</td><td>Granted</td><td>2019936</td><td>9/4/2002</td><td>1396242</td><td>3/10/2004</td><td>1396242</td><td>11/14/2007</td></t<> | 18183 | EP | | PRI | Granted | 2019936 | 9/4/2002 | 1396242 | 3/10/2004 | 1396242 | 11/14/2007 |
| 18183GBEPCGranted2019369/4/200213962423/10/2004139624211/14/200718183ICEPCGranted2019369/4/200213962423/10/2004139624211/14/200718183ITEPCGranted2019369/4/200213962423/10/2004139624211/14/200718183ITEPCGranted10/653.8079/3/200306/5/5118111/10/20057.060,0806/13/200618184DEEPPGranted5708952.63/5/2005172519311/29/200660200516 901.6089/3/200318184FPPCTGranted5708952.63/5/2005172519311/29/200617251939/3/200318184FPPCTGranted5708952.63/5/2005172519311/29/200617251939/3/200318184FPEPPGranted5708952.63/5/2005172519311/29/200617251939/3/200318184FPEPPGranted5708952.63/5/2005172519311/29/200617251939/3/200318184FPEPPGranted5708952.63/5/2005172519311/29/200617251939/3/200318184FPEPPGranted5708952.63/5/2005172519311/29/200617251939/3/200318184FPEPPGranted5708952.63/5/2005172519311/29/200617251939/3/200318184FPEPP <td< td=""><td>18183</td><td></td><td></td><td>EPC</td><td>Granted</td><td>2019936</td><td>9/4/2002</td><td>1396242</td><td>3/10/2004</td><td>1396242</td><td>11/14/2007</td></td<> | 18183 | | | EPC | Granted | 2019936 | 9/4/2002 | 1396242 | 3/10/2004 | 1396242 | 11/14/2007 |
| I8183 IF EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 IT EPC Granted 2019936 9/4/2002 1396242 3/10/2004 1396242 11/14/2007 18183 US ORD Granted 10/653.807 9/3/2003 05/21181 11/10/2005 7.060.080 6/13/2006 18184 DE EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 02005016 9/30/2009 18184 EP PCT Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 EP PCT Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 EP EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 IE EPP Granted 5708952.6 3/5/2005 1725193 | | | | | | | | | | | |
| 18183ITEPCGranted2019369/4/20213962423/10/204139624211/14/20718184USORDGranted10/653,8079/3/20305/2118111/10/2057/660,806/13/20618184DEEPPGranted5708952.63/5/2005172519311/29/206602050169/30/207918184ESEPPGranted5708952.63/5/2005172519311/29/20617251939/30/200918184ESEPPGranted5708952.63/5/2005172519311/29/20617251939/30/200918184FREPPGranted5708952.63/5/2005172519311/29/20617251939/30/200918184FREPPGranted5708952.63/5/2005172519311/29/20617251939/30/200918184IEEPPGranted5708952.63/5/2005172519311/29/20617251939/30/200918184IEEPPGranted2007-5024823/5/2005172519311/29/20617251939/30/200918184IPPCTGranted2007-5024823/5/2005172519311/29/200617251939/30/200718184IPFCTGranted2006/102043/5/2005172519311/29/20077811.299/30/201018184USConlCONGranted10/591.866/27/200707/025008516/25/20077811.2910/13/201018184USCo | | | | | | | | | | | ***** |
| 18184DEEPPGranted5708952.63/5/2005172519311/29/20066020050169/30/200918184FPPCTGranted5708952.63/5/2005172519311/29/200617251939/30/200918184ESEPPGranted5708952.63/5/2005172519311/29/200617251939/30/200918184FREPPGranted5708952.63/5/2005172519311/29/200617251939/30/200918184GBEPPGranted5708952.63/5/2005172519311/29/200617251939/30/200918184GBEPPGranted5708952.63/5/2005172519311/29/200617251939/30/200918184IFEPPGranted5708952.63/5/2005172519311/29/200617251939/30/200918184IFEPPGranted5708952.63/5/2005172519311/29/200617251939/30/200918184IFEPPGranted2007-5024823/5/2005172519311/29/200617251939/30/200918184IVPCTGranted2007-5024823/5/2005172519311/29/20077.811.299/20/201018184IVPCTGranted10/591.866/27/20070/0/22500810/25/20077.811.290/1/201018184UScon1CONGranted12/874,1479/1/201011-00401412/17/20118,377,0812/19/201318184 <td></td> <td>IT</td> <td></td> <td></td> <td>Granted</td> <td>2019936</td> <td></td> <td>1396242</td> <td></td> <td>1396242</td> <td></td> | | IT | | | Granted | 2019936 | | 1396242 | | 1396242 | |
| Image: Normal State PCT Granted \$708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 ES EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 ES EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 FR EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 GB EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 IF EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 IF EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 IF PCT Granted 2007-502482 3/5/2005 1725193 <t< td=""><td>18183</td><td>US</td><td></td><td>ORD</td><td>Granted</td><td>10/653,807</td><td>9/3/2003</td><td>05/251181</td><td>11/10/2005</td><td>7,060,080</td><td>6/13/2006</td></t<> | 18183 | US | | ORD | Granted | 10/653,807 | 9/3/2003 | 05/251181 | 11/10/2005 | 7,060,080 | 6/13/2006 |
| 18184 ES EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 FR EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 GB EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 GB EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 IE EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 IE EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 IF EPP Granted 2007.502482 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 MX PCT Granted 2006/010204 3/5/2005 12/17/2007 279116 9/20/2010 18184 US con1 CON | 18184 | DE | | EPP | Granted | 5708952.6 | 3/5/2005 | 1725193 | 11/29/2006 | | 9/30/2009 |
| 18184 FR EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2099 18184 GB EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 GB EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 IT EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 IT EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 IT EPP Granted 2007-502482 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 MX PCT Granted 2006/010204 3/5/2005 12/17/2007 279116 9/20/2010 18184 US con1 CON Granted 12/874,147 9/1/2010 11-0040141 2/17/2011 8,377,081 2/19/2013 18460 EP CIP | 18184 | EP | | PCT | Granted | 5708952.6 | 3/5/2005 | 1725193 | 11/29/2006 | 1725193 | 9/30/2009 |
| 18184 GB EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 IE EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 IT EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 IT EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 IT EPP Granted 2007-502482 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 JP PCT Granted 2006/010204 3/5/2005 12/17/2007 279116 9/20/2010 18184 MX PCT Granted 10/591,869 6/27/2007 07/0250085 10/25/2007 7,811,299 10/12/2010 18184 US con1 CON Granted 12/874,147 9/1/2010 11-0040141 2/17/2011 8,377,081 2/19/2013 18460 EP | | | | | | | | | | | |
| 18184 IF EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 IT EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 IT EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 JP PCT Granted 2007-502482 3/5/2005 1725193 11/29/2006 4/18539 4/8/2011 18184 JP PCT Granted 2006/010204 3/5/2005 12/17/2007 279116 9/20/2010 18184 US PCT Granted 10/591,869 6/27/2007 07/0250085 10/25/2007 7.811,299 10/12/2010 18184 US con1 CON Granted 12/874,147 9/1/2010 11-0040141 2/17/2011 8,377,081 2/19/2013 18460 US ConP PCT Published 11/2/574,640 10/6/2 | | | | | | | | | | | |
| 18184 IT EPP Granted 5708952.6 3/5/2005 1725193 11/29/2006 1725193 9/30/2009 18184 JP PCT Granted 2007-502482 3/5/2005 4/18539 4/38/2011 18184 MX PCT Granted 2006/010204 3/5/2005 12/17/2007 279116 9/20/2010 18184 MX PCT Granted 10/591,869 6/27/2007 07/0250085 10/25/2007 7.811,299 10/12/2010 18184 US con1 CON Granted 12/874,147 9/1/2010 11-0040141 2/17/2011 8,377,081 2/19/2013 18460 LP CIPP PCT Published 11726633.8 12/21/2012 2582334 4/24/2013 US US ORD Granted 12/574,640 10/6/2009 10-0087843 4/8/2010 8,317,677 11/27/2012 | | | | | | | | | | | |
| 18184 MX PCT Granted 2006/010204 3/5/2005 12/17/2007 279116 9/20/2010 18184 US PCT Granted 10/591,869 6/27/2007 07/0250085 10/25/2007 7.811,299 10/13/2010 18184 US con1 CON Granted 12/874,147 9/1/2010 11-0040141 2/17/2011 8,377,081 2/19/2013 18460 EP CIPP PCT Published 11726633.8 12/21/2012 2582334 4/24/2013 18460 US ORD Granted 12/574,640 10/6/2009 10-0087843 4/8/2010 8,317,677 11/27/2012 | 18184 | IT | | EPP | Granted | 5708952.6 | | | 11/29/2006 | | |
| 18184 US PCT Granted 10/591,369 6/27/2007 07/0250085 10/25/2007 7,811,299 10/12/2010 18184 US con1 CON Granted 12/874,147 9/1/2010 11-0040141 2/17/2011 8,377,081 2/19/2013 18460 EP CIPP CT PCT Published 11726633.8 12/21/2012 2582334 4/24/2013 4/24/2013 18460 US ORD Granted 12/574,640 10/6/2009 10-0087843 4/8/2010 8,317,677 11/27/2012 | 18184 | JP | | РСТ | Granted | 2007-502482 | 3/5/2005 | | | 4718539 | 4/8/2011 |
| 18184 US con1 CON Granted 12/874,147 9/1/2010 11-0040141 2/17/2011 8,377,081 2/19/2013 18460 EP CIPP PCT Published 11726633.8 12/21/2012 2582334 4/24/2013 18460 US ORD Granted 12/574,640 10/6/2009 10-0087843 4/8/2010 8,317,677 11/27/2012 | | | | | | | | | | | |
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| | | | | | 911 | | 3 | | |
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| 18837 | US | CON 1 | CON | Pending | 13/922,148 | 6/19/2013 | | | |
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