

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6261025

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
THOMSON LICENSING S.A.S.	07/08/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MAGNOLIA LICENSING LLC
<b>Street Address:</b>	NORTH HIGHWAY 183
<b>Internal Address:</b>	SUITE 406-733
<b>City:</b>	AUSTIN
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	78750
<b>PROPERTY NUMBERS Total: 866</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	8565578
Patent Number:	7779181
Application Number:	11275267
Application Number:	11275270
Patent Number:	7380029
Patent Number:	7769925
Patent Number:	7194563
Patent Number:	7681028
Patent Number:	7149889
Patent Number:	7423982
Patent Number:	7650622
Patent Number:	7523479
Patent Number:	7360235
Patent Number:	8627385
Patent Number:	8966550
Patent Number:	9762970
Application Number:	10403485
Application Number:	60418402
Patent Number:	8208630

<b>Property Type</b>	<b>Number</b>
Patent Number:	7602914
Patent Number:	8130965
Patent Number:	7630499
Patent Number:	8094640
Patent Number:	8230470
Patent Number:	8205243
Application Number:	11164337
Patent Number:	8280229
Patent Number:	7876998
Patent Number:	7937737
Patent Number:	8189986
Patent Number:	8229115
Patent Number:	9961416
Application Number:	62247873
Patent Number:	8347338
Patent Number:	7340528
Patent Number:	7743096
Patent Number:	8554874
Patent Number:	7640562
Patent Number:	8151366
Patent Number:	8031580
Application Number:	60931849
Patent Number:	8739299
Application Number:	61290052
Patent Number:	8675464
Application Number:	61249949
Patent Number:	8369196
Application Number:	61331250
Application Number:	13915197
Application Number:	61658056
Application Number:	61664096
Patent Number:	7916221
Patent Number:	8411057
Patent Number:	7230811
Patent Number:	6747859
Application Number:	60217364
Patent Number:	7113521
Patent Number:	7141833

<b>Property Type</b>	<b>Number</b>
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<b>Patent Number:</b>	8964831
<b>Application Number:</b>	60936360
<b>Patent Number:</b>	7804978
<b>Patent Number:</b>	8209539
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<b>Patent Number:</b>	6525280
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Patent Number:	9953458
Patent Number:	8965141
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Patent Number:	9648218
Patent Number:	9665364
Application Number:	15610020
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Patent Number:	9818040
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Application Number:	16065809
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Patent Number:	9986039
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Patent Number:	9646386
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Patent Number:	9965832
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Patent Number:	9398150
Patent Number:	9626595
Application Number:	15324762
Patent Number:	9865037

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Application Number:	10583845
Patent Number:	7877439
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Patent Number:	8625791
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Application Number:	12584949
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Patent Number:	9307023
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Patent Number:	9519800
Application Number:	13984063
Patent Number:	9553914
Patent Number:	9743298
Patent Number:	8711726
Patent Number:	9473829
Patent Number:	8869292
Patent Number:	9743062
Patent Number:	8700921
Application Number:	14126494
Patent Number:	8724893
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<b>Patent Number:</b>	8891016
<b>Patent Number:</b>	9311533
<b>Patent Number:</b>	9918112
<b>Patent Number:</b>	9437010
<b>Patent Number:</b>	9985602
<b>Patent Number:</b>	10109056
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<b>Property Type</b>	<b>Number</b>
Patent Number:	9813689
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Patent Number:	9872000
Patent Number:	10025918
Patent Number:	9544131
Patent Number:	9489726
Patent Number:	10033094
Patent Number:	9600889
Patent Number:	9769397
Patent Number:	9478044
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Patent Number:	9666923
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Patent Number:	9715628
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Patent Number:	10104412
Patent Number:	9967551
Application Number:	15322113
Patent Number:	9824249
Patent Number:	9825350
Patent Number:	10027347
Patent Number:	9710705
Patent Number:	10021395
Patent Number:	10020944
Application Number:	15506754
Application Number:	15505644
Patent Number:	9825359
Patent Number:	9830491
Patent Number:	9904526
Patent Number:	9442704
Patent Number:	10049241
Patent Number:	10121251
Patent Number:	9930466
Patent Number:	9893411
Patent Number:	9837722
Application Number:	15577454
Application Number:	15578686
Patent Number:	10055673

Property Type	Number
Patent Number:	9928604
Patent Number:	10032093
Patent Number:	10026017
Patent Number:	9960486
Application Number:	15774003
Application Number:	16087128
Patent Number:	10055893
Application Number:	15618069
Application Number:	15699057
Application Number:	15700041
Application Number:	15700121
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Application Number:	15830538
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Application Number:	16025175
Application Number:	16020937
Patent Number:	6184752
Patent Number:	6269118
Patent Number:	6473462
Patent Number:	6948185
Patent Number:	7139423
Patent Number:	7177291
Patent Number:	6697993
Patent Number:	7079752
Patent Number:	7142617
Patent Number:	7782809
Application Number:	10134163
Application Number:	60347386
Patent Number:	6956875
Patent Number:	8155504
Patent Number:	6985416
Patent Number:	6545871
Patent Number:	6657146
Patent Number:	7092041
Application Number:	60256966
Patent Number:	8260676

<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	09745205
<b>Patent Number:</b>	6834091
<b>Patent Number:</b>	7738616
<b>Application Number:</b>	60284268
<b>Patent Number:</b>	7120034
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<b>Application Number:</b>	60365588
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<b>Application Number:</b>	60371983
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<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	60373204
<b>Patent Number:</b>	7809066
<b>Application Number:</b>	60373203
<b>Patent Number:</b>	7139966
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<b>Application Number:</b>	60381414
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<b>Property Type</b>	<b>Number</b>
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Patent Number:	6925291
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Patent Number:	7725443
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<b>Property Type</b>	<b>Number</b>
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Patent Number:	6898610
Application Number:	09798368
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Patent Number:	7706489
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Patent Number:	7907691
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Patent Number:	8160526
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Application Number:	60708623
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Patent Number:	9002017



<b>Property Type</b>	<b>Number</b>
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<b>Patent Number:</b>	8340159
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<b>Application Number:</b>	60771376
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Application Number:	13502080
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Patent Number:	8995582
Patent Number:	8996946
Patent Number:	8977109
Application Number:	61284261
Patent Number:	9793931
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Patent Number:	7533193
Application Number:	12079889
Patent Number:	7363232
Patent Number:	7058979
Patent Number:	7893630
Patent Number:	6245602

#### CORRESPONDENCE DATA

**Fax Number:**

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

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**Correspondent Name:** MAGNOLIA LICENSING LLC  
**Address Line 1:** 13359 NORTH HIGHWAY 183  
**Address Line 2:** SUITE 406-733  
**Address Line 4:** AUSTIN, TEXAS 78750

<b>NAME OF SUBMITTER:</b>	LORI LAPRAY
<b>SIGNATURE:</b>	/Lori LaPray/
<b>DATE SIGNED:</b>	08/20/2020

**Total Attachments: 155**

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## Confirmatory Assignment

This DEED OF ASSIGNMENT is made the 8<sup>th</sup> day of July 2020

BETWEEN

**Thomson Licensing S.A.S.**, a French company having its principal place of business at 975 Avenue des Champs Blancs CS 17616, 35510 Cesson-Sevigne, France ("**Assignor**") on the one part,

and

**Magnolia Licensing LLC**, a Texas limited liability company, having an address at 13359 North Highway 183, Suite 406-733, Austin, TX 78750 ("**Assignee**") on the other part.

This Deed of Assignment is to confirm the following:

Assignee and Assignor have entered into a Patent Assignment Agreement dated as of July 2, 2020 (the "**Agreement**"), pursuant to which Assignor, for good and valuable consideration the receipt of which is hereby acknowledged, assigns to Assignee all of Assignor's right, title and interest, including Assignor's right to sue for past infringements and damages, in and to those patents and patent applications specified in Exhibit A-1 of the Agreement (collectively the "**Thomson Assigned Patents**"), and Assignee has accepted said assignment.

This Deed of Assignment does not sell, assign or transfer any right, title or interest in or to any patents or patent applications other than those expressly listed in Exhibit A-1 of the Agreement.

This Deed of Assignment shall be construed and interpreted in accordance with the Agreement. Nothing in this Deed of Assignment shall, or shall be deemed to, modify or otherwise affect any provisions of the Agreement or affect or modify or expand any of the rights or obligations of the parties under the Agreement. Neither Assignor nor Assignee makes any representations or warranties of any kind, whether express, implied, or otherwise, under this Deed of Assignment, all of which are governed solely by the Agreement.

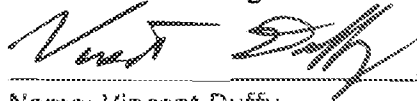
This Deed of Assignment may be executed in counterparts, each of which will be deemed an original, and all of which together constitute one and the same instrument.

IN WITNESS THEREOF, Assignor and Assignee has caused this Deed of Assignment to be executed by their respective duly authorized representatives as of the date first set forth above.

Assignor hereby authorizes Assignee to submit this Deed of Assignment, including Exhibit A-1 of the Agreement, to the patent authorities of the countries in which the Thomson Assigned Patents are registered or in a pending application process, and to request those authorities to record the assignment of the legal title to the Thomson Assigned Patents from Assignor to Assignee in the appropriate registers.

EXECUTED for and on behalf of:

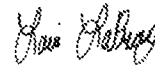
**Thomson Licensing S.A.S**



Name: Vincent Duffy

Title: Chief U.S. Patent Counsel

**Magnolia Licensing LLC**



Name: Lori LaPray

Title: Managing Member

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## EXHIBIT A-1

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C1010008-CA-PCT	CA	12/5/2002	2469542			10/11/2016	2469542
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CPT02006-JP-PCT	JP	4/22/2003	2004-500509	8/11/2005	2005-524302	12/11/2009	4420815
CPT02006-KR-PCT	KR	4/22/2003	10-2004-7016940	12/3/2004	10-2004-0102145	5/27/2010	10-0961544
CPT02006-MX-PCT	MX	4/22/2003	PA/04/010407	7/5/2005	PA04010407A	1/7/2009	263440
CPT02006-US-PCT	US	4/22/2003	10,511772	12/25/2008	2008-0320085-A1	6/22/2010	7743096
CPT02006-WO-PCT	WO	4/22/2003	EP03/50120	11/6/2003	WO03,092289		
CPT02010-CN-PCT	CN	6/12/2003	03813883.2	8/31/2005	CN1663273A	7/9/2008	ZL03813883.2



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CPT02010-DE-EPT	DE								
CPT02010-EP-EPT	EP	6/12/2003	03760018.6	12/24/2003	1547390				
CPT02010-ES-EPT	ES								
CPT02010-FR-EPT	FR								
CPT02010-FR-NP	FR	6/14/2002	207355	12/19/2003	2841079			2/25/2005	207355
CPT02010-GB-EPT	GB								
CPT02010-IT-EPT	IT								
CPT02010-JP-PCT	JP	6/12/2003	2004-514346	10/6/2005	2005-530417			1/29/2010	4448026
CPT02010-KR-PCT	KR	6/12/2003	10-2004-7020289	4/6/2005	10-2005-0032035			5/9/2011	10-1035107
CPT02010-MX-PCT	MX	6/12/2003	PA/a/04/012606	6/27/2005	PA04012606A			1/25/2010	273599
CPT02010-US-PCT	US	6/12/2003	10/517577	11/2/2006	2006-0248438-A1			10/8/2013	8554874
CPT02010-WO-PCT	WO	6/12/2003	FR03/01767	12/24/2003	WO03/107674				
CPT02020-BR-PCT	BR	11/4/2003	PI0315976.0	9/20/2005	PI0315976.0				
CPT02020-CN-PCT	CN	11/4/2003	200380101378.0	12/7/2005	CN1705949A				
CPT02020-EP-EPA	EP	11/5/2002	02292751.1	5/12/2004	1418514				
CPT02020-EP-EPT	EP	11/4/2003	03795994.7	5/21/2004	1559051				
CPT02020-IN-PCT	IN	11/4/2003	1410/DELNP/2005	8/17/2007	1410/DELNP/05A				
CPT02020-JP-PCT	JP	11/4/2003	2004-549182	2/16/2006	2006-505980			2/12/2010	4456487
CPT02020-KR-PCT	KR	11/4/2003	10-2005-7007934	7/18/2005	10-2005-0074537			8/2/2011	10-1055380
CPT02020-NX-PCT	MX	11/4/2003	PA/a/05/004787	9/30/2005	PA05004787A			5/13/2009	266734
CPT02020-US-PCT	US	11/4/2003	10/533848	2/1/2007	2007-0028261-A1			12/29/2009	7640562
CPT02020-WO-PCT	WO	11/4/2003	EP03/50787	5/21/2004	WO04/042625				
CR040002-US-NP	US	11/12/2004	10/987768	5/18/2006	2006-0104190-A1			4/3/2012	8151366
CR070002-US-NP	US	5/23/2008	12/126667					10/4/2011	8031580
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CR090001-US-PSP	US	12/24/2009	61/290052						
CR090002-US-CJP	US	10/1/2010	12/896344	1/27/2011	2011-0019527-A1			3/18/2014	8675464
CR090002-US-PSP	US	10/8/2009	61/249949						
CR100001-US-NP	US	5/4/2011	13/100513					2/5/2013	8369196
CR100001-US-PSP	US	5/4/2010	61/331250						
CR120001-US-NP	US	6/11/2013	13/915197						
CR120001-US-PSP	US	6/11/2012	61/658056						
CR120001-US-PSP[2]	US	6/25/2012	61/664096						
CS050002-CN-NP	CN	9/29/2006	200610171936.6	5/30/2007	CN1971369A			1/21/2009	ZL200610171936.6
CS050002-HK-FPR	HK	11/5/2007	07111962.4	2/1/2008	1105027A			6/19/2009	HK1105027

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CS050002-JP-DIV	JP	7/21/2010	2010-163616	12/16/2010	2010-282214	10/12/2012	5104917
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CS050002-KR-NP	KR	9/28/2006	10-2006-0094681	4/3/2007	10-2007-0036702	5/8/2008	10-0830023
CS050002-TW-NP	TW	9/28/2006	95135890	5/16/2007	200719058	3/21/2012	1360694
CS050002-US-NP	US	9/28/2006	11/529684	3/29/2007	2007-0069978-A1	3/29/2011	7916221
CS090002-CN-NP	CN	7/14/2010	201010229612.X	1/26/2011	CN101957513A		
CS090002-JP-NP	JP	7/14/2009	2009-165187	2/3/2011	2011-022220	12/22/2011	4888532
CS090002-KR-NP	KR	7/13/2010	10-2010-0067212	1/20/2011	10-2011-0006622	6/7/2012	10-1156354
CS090002-TW-NP	TW	7/13/2010	99122955	5/1/2011	201115530	8/21/2013	1406208
CS090002-US-NP	US	7/9/2010	12/833015	1/20/2011	2011-0012852-A1	4/2/2013	8411057
EPLUG05008-DE-EPT	DE	7/10/2001	01953444.5	5/14/2003	1310048	12/3/2008	60136820.7
EPLUG05008-EP-EPT	EP	7/10/2001	01953444.5	5/14/2003	1310048	12/3/2008	1310048
EPLUG05008-FR-EPT	FR	7/10/2001	01953444.5	5/14/2003	1310048	12/3/2008	1310048
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EPLUG05008-US-CNT[1]	US	6/8/2004	10/863578	3/24/2005	2005-0063535-A1	6/12/2007	7230811
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EPLUG05008-US-PP	US	7/11/2000	60/217364				
EPLUG05008-WO-PCT	WO	7/10/2001	US/01/21786	1/17/2002	02/05451	9/26/2006	7113521
EPLUG05009-US-NP	US	3/9/2001	09/803422	9/12/2002	2002-0126682-A1		
FHG02F40158-DE-EPT	DE	5/22/2003	03730096.9	12/4/2003	1508173	10/18/2006	50305424.0
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INVTTEL02001-EP-EPA	EP	6/12/2003	03291400.4	1/2/2004	1376312		
INVTTEL02001-FR-NP	FR	6/20/2002	207644	12/26/2003	2841350	12/10/2004	207644
INVTTEL02001-US-NP	US	6/16/2003	10/463566	6/17/2004	2004-0116164-A1	8/25/2009	7580257
INVTTEL02002-DE-EPA	DE	6/13/2003	03291426.9	1/2/2004	1376994	2/28/2007	60312077.6
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MICR07003-EP-EPT	EP	5/16/2008	08754521.6	11/27/2008	2156565		
MICR07003-FR-EPT	FR						
MICR07003-GB-EPT	GB						
MICR07003-JP-PCT	JP	5/16/2008	2010-508448	8/12/2010	2010-527559	7/19/2013	5317222
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MICR07003-US-PCT	US	5/16/2008	12/599391	9/16/2010	2010-0232495-A1	2/24/2015	8964831
MICR07003-US-PSP	US	6/20/2007	60/936360				
MICR07003-WO-PCT	WO	5/16/2008	PCT/US08/006333	11/27/2008	WO2008144003		
NEXT060001-CN-PCT	CN	10/7/2005	200580033905.8	10/31/2007	CN101065769A	9/29/2010	ZL200580033905.8
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NEXT060001-EP-EPT	EP	10/7/2005	05809103.4	4/13/2006	1797532		
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NEXT060001-GB-EPT	GB						
NEXT060001-IN-PCT	IN	10/7/2005	1940/DELNP/07	8/17/2007	1940/DELNP/07A		
NEXT060001-JP-PCT	JP	10/7/2005	2007-535199	5/15/2008	2008-516497	9/22/2011	4829891
NEXT060001-US-PCT	US	10/7/2005	11/663796	5/14/2009	2009-0123020-A1	9/28/2010	7804978
NEXT060001-WO-PCT	WO	10/7/2005	PCT/FR05/02483	4/13/2006	WO2006/037899		
NEXT060002-BR-PCT	BR	7/21/2006	PI0613720.2	2/8/2011	PI0613720.2		
NEXT060002-CN-PCT	CN	7/21/2006	200680034902.0	9/17/2008	CN101268491A	8/22/2012	ZL200680034902.0
NEXT060002-DE-EPT	DE	7/21/2006	06792542.0	1/25/2007	1908008	10/3/2012	602006032286.0
NEXT060002-EP-EPT	EP	7/21/2006	06792542.0	1/25/2007	1908008	10/3/2012	1908008
NEXT060002-FR-EPT	FR	7/21/2006	06792542.0	1/25/2007	1908008	10/3/2012	1908008
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NEXT060002-JP-PCT	JP	7/21/2006	2008-521978	4/9/2009	2009-515371	11/9/2012	5130209	
NEXT060002-US-PCT	US	7/21/2006	11/989150	8/27/2009	2009-0217052-A1	6/26/2012	8209539	
NEXT060002-WO-PCT	WO	7/21/2006	EP2006/064495	1/25/2007	WO2007/010030			
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PA000014-FR-EPA	FR	8/8/2000	00402242.2	3/6/2002	1185098	4/9/2008	1185098	
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PA000014-FR-EPA	FR	8/8/2000	00402242.2	3/6/2002	1185098	4/9/2008	1185098	
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PA000014-JP-PCT	JP	7/26/2001	2002-518746	2/26/2004	2004-506391	5/25/2012	5000067	
PA000014-KR-PCT	KR	7/26/2001	10-2003-7001540	4/11/2003	2003-0029122	7/14/2008	10-0847312	
PA000014-NL-EPA	NL	8/8/2000	00402242.2	3/6/2002	1185098	4/9/2008	1185098	
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PA000014-WO-PCT	WO	7/26/2001	EP01/08640	2/14/2002	WO 02/13523			
PA000016-CN-NP	CN	8/7/2001	01124748.7	3/13/2002	CN1339806A	8/31/2005	ZL01124748.7	
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PA000016-JP-NP	JP	8/21/2001	2001-250641	5/17/2002	2002-140961	2/10/2012	4920837	
PA000016-US-NP	US	8/20/2001	09/933100	2/28/2002	2002-0023828-A1	2/25/2003	6525280	
PA000019-CN-PCT	CN	8/27/2001	01815205.8	10/29/2003	CN1452838A	10/12/2005	ZL01815205.8	
PA000019-DE-EPT	DE	8/27/2001	01980280.0	3/14/2002	1316210	3/25/2009	60138114.9	
PA000019-EP-EPA	EP	9/8/2000	00402485.7	3/13/2002	1187466			
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PA000019-GB-EPT	GB	8/27/2001	01980280.0	3/14/2002	1316210	3/25/2009	1316210	
PA000019-HK-FPR	HK	8/27/2001	04100558.0	4/16/2004	1057839A	12/23/2005	HK1057839	
PA000019-IT-EPT	IT	8/27/2001	01980280.0	3/14/2002	1316210	3/25/2009	1316210	
PA000019-JP-PCT	JP	8/27/2001	526112/02	3/18/2004	04-50877A			

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PA000019-MY-NP	MY	8/16/2001	PI20013859			11/30/2007	MY-133671-A
PA000019-TW-NP	TW	8/24/2001	90120796			6/1/2003	535417
PA000019-US-PCT	US	8/27/2001	10/363071	9/18/2003	2003-0174224-A1	11/21/2006	7139038
PA000019-WO-PCT	WO	8/27/2001	EP01/09854	3/14/2002	WO 02/21830		
PA010004-CN-NP	CN	4/12/2002	02105519.X	12/4/2002	CN1383332A	10/19/2005	ZL02105519.X
PA010004-DE-EPA[1]	DE						
PA010004-EP-EPA	EP	4/25/2001	01401059.9	10/30/2002	1253788		
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PA010004-FR-EPA[1]	FR						
PA010004-GB-EPA[1]	GB						
PA010004-JP-NP	JP	4/25/2002	2002-124298	1/17/2003	2003-018615	10/24/2008	4206223
PA010004-KR-NP	KR	3/29/2002	10-2002-0017291	10/31/2002	2002-0082748	12/3/2008	10-0873098
PA010004-MY-NP	MY	4/23/2002	PI20021485			10/31/2007	MY-133271-A
PA010004-TW-NP	TW	4/19/2002	91108029			12/11/2003	566049
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PA020013-CN-PCT	CN	7/9/2003	03816997.5	9/14/2005	CN1669336A		
PA020013-DE-EPT	DE	7/9/2003	03765117.1	1/29/2004	1523858	3/24/2010	60331836.3
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PA020017-FR-EPA[1]	FR	8/4/2003	03291956.5	2/18/2004	1389778	7/11/2007	1389778
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PA020017-KR-NP	KR	7/23/2003	03-0050514				

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PA030005-CN-PCT	CN	1/28/2004	200480003458.7	3/15/2006	CN1748208A		
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PA030005-JP-PCT	JP	1/28/2004	2006-501632	7/6/2006	2006-516777	11/18/2011	4863866
PA030005-KR-PCT	KR	1/28/2004	10-2005-7014217	11/4/2005	10-2005-0105450	11/8/2011	10-1083397
PA030005-US-PCT	US	1/28/2004	10/543806	8/10/2006	2006-0179190-A1	6/2/2009	7543092
PA030005-WO-PCT	WO	1/28/2004	EP04/000722	8/19/2004	WO04/070615		
PA030018-BR-PCT	BR	7/24/2004	PI0413315.3				
PA030018-CN-PCT	CN	7/24/2004	200480021393.9	9/6/2006	CN1830034A	5/4/2011	ZL200480021393.9
PA030018-DE-EPT	DE	7/24/2004	04741265.5	2/17/2005	1652186	12/27/2017	602004052223.6
PA030018-EP-EPA	EP	8/7/2003	03291972.2	3/16/2005	1515339		
PA030018-EP-EPT	EP	7/24/2004	04741265.5	2/17/2005	1652186	12/27/2017	1652186
PA030018-EP-EPT	FR	7/24/2004	04741265.5	2/17/2005	1652186	12/27/2017	1652186
PA030018-IN-PCT	IN	7/24/2004	243/DELNP/06	8/10/2007	243/DELNP/06A	3/26/2010	239601
PA030018-JP-PCT	JP	7/24/2004	2006-522275	2/1/2007	2007-501988		
PA030018-KR-PCT	KR	7/24/2004	10-2006-7002385				
PA030018-US-PCT	US	7/24/2004	10/566875	8/23/2007	2007-0198453-A1	4/10/2012	8156072
PA030018-WO-PCT	WO	7/24/2004	EP04/008327	2/17/2005	WO05/015562		
PA030019-CN-NP	CN	8/25/2004	200410068241.6	3/9/2005	CN1592382A	1/28/2009	ZL200410068241.6
PA030019-EP-EPA	EP	8/27/2003	03292114.0	3/2/2005	1511038		
PA030019-EP-EPA[1]	EP	7/23/2004	04300461.3	3/16/2005	1515341		
PA030019-JP-NP	JP	8/26/2004	2004-246479	3/17/2005	2005-073279	2/18/2011	4684600
PA030019-KR-NP	KR	8/25/2004	10-2004-0067006	3/7/2005	10-2005-0021259	9/16/2011	10-1066961
PA030019-MY-NP	MY	8/26/2004	PI20043486			7/31/2009	MY-138706-A
PA030019-TW-NP	TW	8/27/2004	93125680				
PA030019-US-NP	US	8/24/2004	10/925233	3/3/2005	2005-0047751-A1	5/19/2009	7536079
PA040025-CN-PCT	CN	6/15/2004	200480016495.1	7/19/2006	CN1806429A	9/10/2008	ZL200480016495.1
PA040025-DE-EPT	DE						
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PA060034-DE-EPT	DE	10/25/2006	06805053.3	5/2/2008	2077000	9/12/2012	602006031979.7
PA060034-EP-EPT	EP	10/25/2006	06805053.3	5/2/2008	2077000	9/12/2012	2077000
PA060034-FR-EPT	FR	10/25/2006	06805053.3	5/2/2008	2077000	9/12/2012	2077000
PA060034-GB-EPT	GB	10/25/2006	06805053.3	5/2/2008	2077000	9/12/2012	2077000
PA060034-JP-PCT	JP	10/25/2006	2009-533638	3/11/2010	2010-507938	4/27/2012	4981916
PA060034-KR-PCT	KR	10/25/2006	10-2009-7007767	8/14/2009	10-2009-0086948	12/6/2013	10-1340939
PA060034-US-PCT	US	10/25/2006	12/312012	3/18/2010	2010-0067538-A1	6/24/2014	8761015
PA060034-WO-PCT	WO	10/25/2006	CN2006/002847	5/2/2008	WO2008049270		
PA070011-DE-EPT	DE	4/6/2007	07720686.0	10/16/2008	2132904	6/3/2015	602007041650.7
PA070011-EP-EPT	EP	4/6/2007	07720686.0	10/16/2008	2132904	6/3/2015	2132904
PA070011-FR-EPT	FR	4/6/2007	07720686.0	10/16/2008	2132904	6/3/2015	2132904
PA070011-JP-PCT	JP	4/6/2007	2010-501350	7/15/2010	2010-524305	8/19/2011	4806728
PA070011-US-PCT	US	4/6/2007	12/450684	8/5/2010	2010-0198910-A1	6/5/2012	8195775
PA070011-WO-PCT	WO	4/6/2007	WO2007CN/001113	10/16/2008	WO2008122146		
PA070052-BR-PCT	BR	9/19/2008	PI0816279.4				
PA070052-CN-PCT	CN	9/19/2008	200880108421.9	12/2/2010	CN101904142A	5/7/2014	ZL200880108421.9
PA070052-DE-EPT	DE	9/19/2008	08834622.6	4/2/2009	2193639	3/4/2015	602008037003.8
PA070052-EP-EPA	EP	9/25/2007	07301390.6	4/1/2009	2043314		
PA070052-EP-EPT	EP	9/19/2008	08834622.6	4/2/2009	2193639	3/4/2015	2193639
PA070052-FR-EPT	FR	9/19/2008	08834622.6	4/2/2009	2193639	3/4/2015	2193639
PA070052-JP-PCT	JP	9/19/2008	2010-526386	12/24/2010	2010-541362	8/9/2013	5337804
PA070052-KR-PCT	KR	9/19/2008	10-2010-7006447	6/3/2010	10-2010-0058595	5/7/2014	10-1394833
PA070052-US-PCT	US	9/19/2008	12/733455	6/2/2011	2011-0129035-A1	4/15/2014	8699588
PA070052-WO-PCT	WO	9/19/2008	PCT/IB08/002448	4/2/2009	WO2009040623		
PA070074-BR-PCT	BR	11/4/2008	PI0820492.6	6/16/2015	PI0820492.6		
PA070074-CN-PCT	CN	11/4/2008	200880115244.7	5/7/2010	CN101855855A	7/30/2014	ZL200880115244.7
PA070074-DE-EPT	DE	11/4/2008	08848431.6	5/14/2009	2215757		2215757
PA070074-EP-EPA	EP	11/7/2007	07301530.7	5/13/2009	2058968		
PA070074-EP-EPT	EP	11/4/2008	08848431.6	5/14/2009	2215757		
PA070074-FR-EPT	FR	11/4/2008	08848431.6	5/14/2009	2215757		
PA070074-GB-EPT	GB						
PA070074-JP-PCT	JP	11/4/2008	2010-531543	1/27/2011	2011-503947	6/6/2014	5553764
PA070074-KR-PCT	KR	11/4/2008	10-2010-7012114	10/4/2010	10-2010-0106959	10/6/2015	10-1559982
PA070074-US-PCT	US	11/4/2008	12/734536	4/28/2011	2011-0099449-A1	9/9/2014	8832519
PA070074-WO-PCT	WO	11/4/2008	PCT/EP08/064902	5/14/2009	WO2009059955		
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PA070085-EP-EPT	EP	11/19/2008	08866437.0	7/9/2009	2225757		
PA070085-JP-PCT	JP	11/19/2008	2010-540087	3/10/2011	2011-508326	10/25/2013	5394394
PA070085-KR-PCT	KR	11/19/2008	10-2010-7014210	9/10/2010	10-2010-0099216	6/19/2015	10-1531733
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PA070085-WO-PCT	WO	11/19/2008	PCT/EP08/065871	7/9/2009	WO2009083337		
PA080009-CN-PCT	CN	3/6/2009	200980108218.6	1/26/2011	CN101960845A		
PA080009-DE-EPT	DE	3/6/2009	09718984.9	9/17/2009	2269375	2/10/2016	602009036171.6
PA080009-EP-EPA	EP	3/12/2008	08300140.4	9/16/2009	2101497		
PA080009-EP-EPT	EP	3/6/2009	09718984.9	9/17/2009	2269375	2/10/2016	2269375
PA080009-FR-EPT	FR	3/6/2009	09718984.9	9/17/2009	2269375	2/10/2016	2269375
PA080009-JP-PCT	JP	3/6/2009	2010-550277	7/7/2011	2011-519495	5/29/2015	5752941
PA080009-KR-PCT	KR	3/6/2009	10-2010-7020310	11/4/2010	10-2010-0118135	10/6/2015	10-1560013
PA080009-US-PCT	US	3/6/2009	12/735640	12/23/2010	2010-0322152-A1	9/2/2014	8824268
PA080009-WO-PCT	WO	3/6/2009	PCT/IB09/000453	9/17/2009	WO2009112918		
PA080018-BR-PCT	BR	5/27/2009	PI0913421.2	11/24/2015	PI0913421.2		
PA080018-CN-PCT	CN	5/27/2009	200980120831.X	5/11/2011	CN102057611A	2/25/2015	ZL200980120831.X
PA080018-DE-EPT	DE	5/27/2009	09758690.3	12/10/2009	2286534	7/10/2013	602009017075.9
PA080018-EP-EPA	EP	6/4/2008	08305230.8	12/9/2009	2131516		
PA080018-EP-EPT	EP	5/27/2009	09758690.3	12/10/2009	2286534	7/10/2013	2286534
PA080018-FR-EPT	FR	5/27/2009	09758690.3	12/10/2009	2286534	7/10/2013	2286534
PA080018-GB-EPT	GB	5/27/2009	09758690.3	12/10/2009	2286534	7/10/2013	2286534
PA080018-JP-DIV	JP	10/16/2013	2013-215740	2/20/2014	2014-033459	11/28/2014	5654108
PA080018-JP-PCT	JP	5/27/2009	2011-512455	8/25/2011	2011-524127	1/10/2014	5453403
PA080018-US-DIV	US	7/30/2013	13/953899	11/28/2013	2013-0315126-A1	12/30/2014	8924808
PA080018-US-DIV[2]	US	8/20/2014	14/464007	12/4/2014	20140355411A1	12/30/2014	8924809
PA080018-US-PCT	US	5/27/2009	12/995587	4/7/2011	2011-0083035-A1	2/18/2014	8656241
PA080018-WO-PCT	WO	5/27/2009	PCT/US09/003226	12/10/2009	WO2009148526		
PA080050-CN-PCT	CN	11/2/2009	200980144426.1	10/5/2011	CN102210118A	12/24/2014	ZL200980144426.1
PA080050-DE-EPT	DE						
PA080050-EP-EPA	EP	11/7/2008	08305789.3	5/12/2010	2184880		
PA080050-EP-EPT	EP	11/2/2009	09756573.3	5/14/2011	EP2347534	8/29/2018	EP2347534
PA080050-FR-EPT	FR						
PA080050-HK-FPR	HK	11/29/2011	11112926.1	7/20/2012	1158850A	10/23/2015	HK1158850
PA080050-JP-PCT	JP	11/2/2009	2011-535175	4/5/2012	2012-508496	1/9/2015	5677307
PA080050-TW-NP	TW	11/6/2009	98137818	9/1/2010	I32519	3/1/2014	I429224

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PA080050-WO-PCT	WO	11/2/2009	PCT/IB09/007342	5/14/2010	WO2010052553		
PA080055-CN-NP	CN	8/26/2009	200910170440.0	3/3/2010	CN101661665A	6/19/2013	ZL200910170440.0
PA080055-DE-EPA[2]	DE	8/21/2009	09168384.7	3/3/2010	2159773	4/18/2012	602009006573.1
PA080055-DE-EPD[2]	DE	1/11/2012	12150780.0	4/18/2012	2442290	5/29/2013	602009016169.5
PA080055-EP-EPA	EP	8/28/2008	08305506.1	3/3/2010	2159772		
PA080055-EP-EPA[2]	EP	8/21/2009	09168384.7	3/3/2010	2159773	4/18/2012	2159773
PA080055-EP-EPD[2]	EP	1/11/2012	12150780.0	4/18/2012	2442290	5/29/2013	2442290
PA080055-FR-EPA[2]	FR	8/21/2009	09168384.7	3/3/2010	2159773	4/18/2012	2159773
PA080055-FR-EPD[2]	FR	1/11/2012	12150780.0	4/18/2012	2442290	5/29/2013	2442290
PA080055-US-NP	US	8/24/2009	121583638	3/4/2010	2010-0052332-A1	5/8/2012	8174133
PA080059-CN-PCT	CN	10/8/2009	200980149298.X	11/23/2011	CN102257771A	4/8/2015	ZL200980149298.X
PA080059-EP-EPA	EP	10/10/2008	08305664.8	4/14/2010	2175590		
PA080059-TW-NP	TW	10/9/2009	98134427	8/1/2010	129391	11/21/2013	1416903
PA080059-WO-PCT	WO	10/8/2009	PCT/IB09/007066	4/15/2010	WO2010041127		
PA080063-BR-PCT	BR	10/20/2009	PI0920447.4	12/22/2015			
PA080063-CN-PCT	CN	10/20/2009	200980142154.1	9/22/2011	CN102197699A	5/13/2015	ZL200980142154.1
PA080063-DE-EPT	DE	10/20/2009	09740556.7	4/29/2010	2351452	4/2/2014	602009022953.2
PA080063-EP-EPA	EP	10/23/2008	08305713.3	4/28/2010	2180750		
PA080063-EP-EPT	EP	10/20/2009	09740556.7	4/29/2010	2351452	4/2/2014	2351452
PA080063-FR-EPT	FR	10/20/2009	09740556.7	4/29/2010	2351452	4/2/2014	2351452
PA080063-JP-PCT	JP	10/20/2009	2011-533164	3/22/2012	2012-507188	3/14/2014	5497047
PA080063-KR-PCT	KR	10/20/2009	10-2011-7008937			8/1/2016	10-1646176
PA080063-US-PCT	US	10/20/2009	12/998364	8/11/2011	2011-0194431-A1	8/26/2014	8817640
PA080063-WO-PCT	WO	10/20/2009	PCT/US09/005685	4/29/2010	WO2010047763		
PA090009-BR-PCT	BR	2/26/2010	PI1009553.5				
PA090009-CN-PCT	CN	2/26/2010	201080011198.3	2/8/2012	CN102349297B	1/22/2014	ZL201080011198.3
PA090009-EP-EPT	EP	2/26/2010	10706608.6	9/16/2010	2406956		
PA090009-EP-IPA	EP	3/13/2009	09305233.0				
PA090009-JP-PCT	JP	2/26/2010	2011-553387	9/6/2012	2012-520588	5/9/2014	5536112
PA090009-KR-PCT	KR	2/26/2010	10-2011-7021300			7/20/2017	10-1761928
PA090009-US-PCT	US	2/26/2010	13/138600	12/29/2011	2011-0317768-A1	11/15/2016	9497468
PA090009-WO-PCT	WO	2/26/2010	PCT/EP10/052474	9/16/2010	WO2010102913		
PA090026-EP-EPA	EP	5/26/2009	09305479.9	12/1/2010	2256994		
PA090026-TW-NP	TW	5/26/2010	99116866	10/16/2010	1037686		
PA090026-US-PCT	US	5/18/2010	13/320603	3/15/2012	2012-0063307-A1	7/8/2014	8773989

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PA090027-EP-EPA	EP	5/26/2009	09305480.7	12/1/2010	2257115		
PA090027-TW-NP	TW	5/26/2010	99116860				
PA090027-US-PCT	US	5/18/2010	13/320616	6/13/2013	2013-0148501-A1	6/17/2014	8755281
PA090027-WO-PCT	WO	5/18/2010	PCT/US10/001468	12/2/2010	WO2010138162		
PA090051-BR-PCT	BR	10/10/2009	BR1120120084313				
PA090051-CN-PCT	CN	10/10/2009	200980161877.6	7/18/2012	CN102598687A	11/26/2014	ZL200980161877.6
PA090051-DE-EPT	DE	10/10/2009	09850180.2	4/14/2011	2486732	4/20/2016	602009038132.6
PA090051-EP-EPT	EP	10/10/2009	09850180.2	4/14/2011	2486732	4/20/2016	2486732
PA090051-FR-EPT	FR	10/10/2009	09850180.2	4/14/2011	2486732	4/20/2016	2486732
PA090051-JP-PCT	JP	10/10/2009	2012-532437	3/4/2013	2013-507799	9/13/2013	5363656
PA090051-KR-PCT	KR	10/10/2009	10-2012-7009171			7/20/2016	10-1643026
PA090051-US-PCT	US	10/10/2009	13/500921	10/25/2012	2012-0268652-A1	9/2/2014	8823873
PA090051-WO-PCT	WO	10/10/2009	PCT/CN2009/001132	4/14/2011	WO2011/041922		
PA100009-AU-PCT	AU	2/12/2010	2010345675	8/18/2011	2010345675	12/18/2014	2010345675
PA100009-BR-PCT	BR	2/12/2010	BR1120120176870	4/5/2016	BR1120120176870		
PA100009-CN-PCT	CN	2/12/2010	201080061719.6	10/3/2012	CN102714708A	6/1/2016	ZL201080061719.6
PA100009-DE-EPT	DE	2/12/2010	10845436.4	8/18/2011	2534833	4/27/2016	602010032944.5
PA100009-EP-EPT	EP	2/12/2010	10845436.4	8/18/2011	2534833	4/27/2016	2534833
PA100009-FR-EPT	FR	2/12/2010	10845436.4	8/18/2011	2534833	4/27/2016	2534833
PA100009-HK-FPR	HK	6/17/2013	13107055.2	10/11/2013	1180152A	12/9/2016	HK1180152
PA100009-JP-PCT	JP	2/12/2010	2012-552221	5/30/2013	2013-520038	8/1/2014	5587435
PA100009-KR-PCT	KR	2/12/2010	10-2012-7020982			12/13/2016	10-1687640
PA100009-US-PCT	US	2/12/2010	13/577541	12/6/2012	2012-0311043-A1	6/20/2017	9686570
PA100009-VN-PCT	VN	2/12/2010	1-2012-02387	12/25/2012	VN31924A	6/28/2016	15630
PA100009-WO-PCT	WO	2/12/2010	PCT/CN10/000201	8/18/2011	WO2011097762		
PA100023-US-PCT	US	7/2/2010	13/807875	4/25/2013	2013-0100350-A1	5/13/2014	8723960
PA100023-WO-PCT	WO	7/2/2010	PCT/CN10/000998	1/5/2012	WO2012000136		
PA100025-BR-PCT	BR	7/2/2010	BR1120130000929	5/17/2016	BR1120130000929		
PA100025-CN-PCT	CN	7/2/2010	201080067904.6	5/15/2013	CN103109244A	8/24/2016	ZL201080067904.6
PA100025-DE-EPT	DE	7/2/2010	10853845.5	1/5/2012	2614413	3/1/2017	602010040492.7
PA100025-EP-EPT	EP	7/2/2010	10853845.5	1/5/2012	2614413	3/1/2017	2614413
PA100025-FR-EPT	FR	7/2/2010	10853845.5	1/5/2012	2614413	3/1/2017	2614413
PA100025-JP-PCT	JP	7/2/2010	2013-516940	10/3/2013	2013-537618	1/22/2016	5873864
PA100025-KR-PCT	KR	7/2/2010	10-2012-7034397			9/22/2017	10-1783072
PA100025-US-PCT	US	7/2/2010	13/808032	5/2/2013	2013-0107057-A1	4/18/2017	9628675

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PA100043-CN-PCT	CN	11/30/2010	201080070320.4	10/2/2013	CN103339951A	1/20/2016	ZL201080070320.4	
PA100043-DE-EPT	DE	11/30/2010	10860282.2	6/7/2012	2647199	1/11/2017	602010039619.3	
PA100043-EP-EPT	EP	11/30/2010	10860282.2	6/7/2012	2647199	1/11/2017	2647199	
PA100043-FR-EPT	FR	11/30/2010	10860282.2	6/7/2012	2647199	1/11/2017	2647199	
PA100043-JP-DIV	JP	3/30/2016	2016-067071					
PA100043-JP-PCT	JP	11/30/2010	2013-541165	2/20/2014	2014-504471			
PA100043-KR-PCT	KR	11/30/2010	10-2013-70177105			12/12/2016	10-1687182	
PA100043-US-PCT	US	11/30/2010	13/989130	9/12/2013	2013-0235214-A1	3/3/2015	8970710	
PA100043-WO-PCT	WO	11/30/2010	PCT/CN10/001922	6/7/2012	WO2012071680			
PA110048-BR-PCT	BR	10/19/2011	BR1120140093350					
PA110048-CN-PCT	CN	10/19/2011	201180074148.4	8/27/2014	CN104011678A			
PA110048-EP-EPT	EP	10/19/2011	11874251.9	8/27/2014	2769300			
PA110048-JP-PCT	JP	10/19/2011	2014-536087	1/15/2015	2015-501583	7/29/2016	5978308	
PA110048-KR-PCT	KR	10/19/2011	10-2014-7013270					
PA110048-US-PCT	US	10/19/2011	14/351692	8/28/2014	2014-0245339-A1	11/24/2015	9197946	
PA110048-WO-PCT	WO	10/19/2011	PCT/CN11/080984	4/25/2013	WO2013056436			
PA110063-CN-PCT	CN	12/24/2012	201280077922.1	8/26/2015	CN104871533A			
PA110063-EP-EPT	EP	12/24/2012	12891315.9	7/3/2014	2936805			
PA110063-JP-PCT	JP	12/24/2012	2015-548145	3/10/2016	2016-507936	2/3/2017	6085688	
PA110063-KR-PCT	KR	12/24/2012	10-2015-7016756					
PA110063-US-PCT	US	12/24/2012	14/654804	11/26/2015	2015-0341622-A1	10/2/2018	10,091,495	
PA110063-WO-PCT	WO	12/24/2012	PCT/CN12/087346	7/3/2014	WO2014100959			
PA120011-CN-PCT	CN	5/22/2012	201280072792.2	1/7/2015	CN104272324A			
PA120011-DE-EPT	DE	5/22/2012	12877285.2	11/28/2013	2852918	9/26/2018	EP2852918	
PA120011-EP-EPT	EP	5/22/2012	12877285.2	4/1/2015	2852918	9/26/2018	EP2852918	
PA120011-FR-EPT	FR	5/22/2012	12877285.2	11/28/2013	EP2852918	9/26/2018	EP2852918	
PA120011-JP-PCT	JP	5/22/2012	2015-512980			8/12/2016	5986681	
PA120011-KR-PCT	KR	5/22/2012	10-2014-7035537					
PA120011-US-PCT	US	5/22/2012	14/402186	4/16/2015	20150103074-A1	4/24/2018	9953458	
PA120011-WO-PCT	WO	5/22/2012	PCT/CN12/075882	11/28/2013	WO2013173974			
PA120030-US-NP	US	12/20/2012	13/721551	2/20/2014	2014-0050417-A1	2/24/2015	8965141	
PA120030-WO-IPA	WO	8/17/2012	PCT/CN12/080299					
PA120031-BR-PCT	BR	5/21/2013	BR1120150007635					
PA120031-CN-PCT	CN	5/21/2013	201380041234.4	4/15/2015	CN104521333A			
PA120031-EP-EPT	EP	5/21/2013	13819962.5	1/23/2014	2873312			



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PA150012-CN-PCT	CN	12/29/2015	201580085622.1		11/7/2018	EP3398309			
PA150012-EP-EPT	EP	12/29/2015	15911713.4						
PA150012-US-PCT	US	12/29/2015	16/065809						
PA150012-WO-PCT	WO	12/29/2015	PCT/CN15/099333	7/6/2017	WO2017113082	EP3457665			
PA160009-EP-EPA	EP	9/18/2017	17306206.8	3/20/2019					
PA160009-US-NP	US	10/10/2018	16133769						
PA170014-EP-EPA	EP	10/30/2017	17306484.1	5/1/2019	EP3477969				
PA170022-EP-EPA	EP	11/6/2017	17306528.5	5/8/2019	EP3480890				
PA170024-EP-EPA	EP	12/4/2017	17306697.8	6/5/2019	EP3493484				
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PD000030-EP-EPA	EP	6/28/2000	00113629.0						
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PD000030-GB-EPA[1]	GB	6/19/2001	01114626.3	1/23/2002	1175010		11/23/2005	1175010	
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PD000030-IT-EPA[1]	IT	6/19/2001	01114626.3	1/23/2002	1175010		11/23/2005	5.02007E+14	
PD000030-JP-NP	JP	6/27/2001	2001-195318	2/28/2002	2002-064377		4/13/2012	4970667	
PD000030-KR-NP	KR	6/19/2001	10-2001-0034834	1/9/2002	2002-0001546		10/9/2007	10-0767319	
PD000030-TW-NP	TW	6/28/2001	90115675				6/21/2004	595088	
PD000030-US-NP	US	6/22/2001	09/887458	1/31/2002	2002-0011902-A1		4/15/2003	6549082	
PD000036-CN-NP	CN	7/19/2001	01122922.5	2/13/2002	CN1335621A		4/22/2009	ZL01122922.5	
PD000036-DE-NP	DE	7/21/2000	10035955.8	1/31/2002	10035955.8				
PD000036-EP-EPA	EP	7/9/2001	01401826.1	1/23/2002	1174878				
PD000036-JP-NP	JP	7/16/2001	2001-215288	5/24/2002	2002-149457		7/22/2011	4786071	
PD000036-TW-NP	TW	7/20/2001	90117757		591612		6/11/2004	203761	
PD000036-US-NP	US	7/13/2001	09/905216	5/16/2002	2002-0059277-A1		1/6/2004	6674699	
PD000077-CN-PCT	CN	12/10/2001	01820873.8	3/24/2004	CN1484829A		5/31/2006	ZL01820873.8	
PD000077-DE-EPT	DE	12/10/2001	01990533.0	7/4/2002	1344217		5/12/2004	60103304.3	
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PD000077-FR-EPT	FR	12/10/2001	01990533.0	7/4/2002	1344217		5/12/2004	1344217	
PD000077-GB-EPT	GB	12/10/2001	01990533.0	7/4/2002	1344217		5/12/2004	1344217	
PD000077-IT-EPT	IT	12/10/2001	01990533.0	7/4/2002	1344217		5/12/2004	5.02005E+14	
PD000077-JP-PCT	JP	12/10/2001	2002-553767	6/10/2004	2004-517426		2/20/2009	4259112	
PD000077-KR-PCT	KR	12/10/2001	10-2003-7008105	7/25/2003	2003-0062433		8/21/2008	10-0854651	

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PD000077-TW-NP	TW	11/23/2001	90129013					12/1/2003	564414
PD000077-US-PCT	US	12/10/2001	10/451476	3/18/2004	2004-0052185-A1			1/9/2007	7161882
PD000077-WO-PCT	WO	12/10/2001	EP01/14462	7/4/2002	WO02/52553				
PD010058-CN-PCT	CN	8/29/2002	02823285.2	3/9/2005	CN1592924A			7/5/2006	ZL02823285.2
PD010058-DE-EPT	DE	8/29/2002	02772224.8	5/30/2003	1446798			5/3/2006	60211203.6
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PD010058-FR-EPT	FR	8/29/2002	02772224.8	5/30/2003	1446798			5/3/2006	1446798
PD010058-GB-EPT	GB	8/29/2002	02772224.8	5/30/2003	1446798			5/3/2006	1446798
PD010058-IT-EPT	IT	8/29/2002	02772224.8	5/30/2003	1446798			5/3/2006	1446798
PD010058-JP-PCT	JP	8/29/2002	2003-546337	4/14/2005	2005-510001			11/19/2010	4627623
PD010058-KR-PCT	KR	8/29/2002	10-2004-7007564	3/9/2005	10-2005-0023223			5/18/2010	10-0959853
PD010058-US-PCT	US	8/29/2002	10/496276	12/23/2004	2004-0257938-A1			11/14/2006	7136334
PD010058-WO-PCT	WO	8/29/2002	EP02/09621	5/30/2003	WO03/044781				
PD010087-CN-PCT	CN	12/14/2002	02826333.2	4/27/2005	CN1611078A			3/7/2007	ZL02826333.2
PD010087-DE-EPT	DE								
PD010087-EP-EPA	EP	12/28/2001	01131037.2	7/2/2003	1324615				
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PD010087-GB-EPT	GB								
PD010087-IT-EPT	IT								
PD010087-JP-PCT	JP	12/14/2002	2003-557216	9/2/2005	2005-526423			10/1/2010	4595324
PD010087-KR-PCT	KR	12/14/2002	10-2004-7009929	8/2/2004	10-2004-0068974			7/22/2010	10-0972827
PD010087-US-PCT	US	12/14/2002	10/499868	1/27/2005	2005-0018770-A1			12/2/2014	8902314
PD010087-WO-PCT	WO	12/14/2002	EP02/014268	7/10/2003	WO03/056833				
PD020002-DE-EPT	DE	12/23/2002	02791864.8	7/17/2003	1466484			8/4/2010	60237235.6
PD020002-DE-NP	DE	1/14/2002	10200990.2	8/14/2003	10200990.2				
PD020002-EP-EPT	EP	12/23/2002	02791864.8	7/17/2003	1466484			8/4/2010	1466484
PD020002-FR-EPT	FR	12/23/2002	02791864.8	7/17/2003	1466484			8/4/2010	1466484
PD020002-GB-EPT	GB	12/23/2002	02791864.8	7/17/2003	1466484			8/4/2010	1466484
PD020002-JP-PCT	JP	12/23/2002	03-559160	8/18/2005	05-524888				
PD020002-NL-EPT	NL	12/23/2002	02791864.8	7/17/2003	1466484			8/4/2010	1466484
PD020002-US-PCT	US	12/23/2002	10/501530	2/24/2007	2005-0044322-A1			3/16/2010	7680193
PD020002-WO-PCT	WO	12/23/2002	EP02/14711	7/17/2003	WO03/058977				
PD020075-CN-PCT	CN	6/21/2003	03818165.7	9/21/2005	CN16723365A			8/5/2009	ZL03818165.7
PD020075-DE-EPT	DE	6/21/2003	03783983.4	2/19/2004	1543656			8/9/2006	60307486.3

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PD020075-EP-EPT	EP	6/21/2003	03783983.4	2/19/2004	1543656	8/9/2006	1543656		
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PD020075-GB-EPT	GB	6/21/2003	03783983.4	2/19/2004	1543656	8/9/2006	1543656		
PD020075-IT-EPT	IT	6/21/2003	03783983.4	2/19/2004	1543656	8/9/2006	1543656		
PD020075-JP-PCT	JP	6/21/2003	526693/04	2/2/2006	2006-504294				
PD020075-KR-PCT	KR	6/21/2003	10-2005-7001533	3/18/2005	10-2005-0027266	2/16/2012	10-1119609		
PD020075-MX-PCT	MX	6/21/2003	PA/a/05/001233	6/30/2005	PA05001233A	5/13/2008	257075		
PD020075-US-PCT	US	6/21/2003	10/523210	11/24/2005	2005-0262252-A1	8/26/2014	8819257		
PD020075-WO-PCT	WO	6/21/2003	EP03/06559	2/19/2004	WO04/015925				
PD020114-AT-EPT	AT	5/22/2003	03727495.8	12/4/2003	1516164	11/2/2005	1516164		
PD020114-BE-EPT	BE	5/22/2003	03727495.8	12/4/2003	1516164	11/2/2005	1516164		
PD020114-CH-EPT	CH	5/22/2003	03727495.8	12/4/2003	1516164	11/2/2005	1516164		
PD020114-CN-PCT	CN	5/22/2003	03811850.5	8/17/2005	CN1656540A	4/16/2008	ZL03811850.5		
PD020114-DE-EPT	DE	5/22/2003	03727495.8	12/4/2003	1516164	11/2/2005	50301568.7		
PD020114-DE-NP	DE	5/24/2002	10223201.6						
PD020114-EP-EPT	EP	5/22/2003	03727495.8	12/4/2003	1516164	11/2/2005	1516164		
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PD020114-KR-PCT	KR	5/22/2003	10-2004-7018996	3/15/2005	10-2005-0026704	12/20/2007	10-0789429		
PD020114-NL-EPT	NL	5/22/2003	03727495.8	12/4/2003	1516164	11/2/2005	1516164		
PD020114-SE-EPT	SE	5/22/2003	03727495.8	12/4/2003	1516164	11/2/2005	1516164		
PD020114-TW-NP	TW								
PD020114-US-PCT	US	5/22/2003	10/994793	7/21/2005	2005-0156099-A1	3/7/2006	7009165		
PD020114-WO-PCT	WO	5/22/2003	EP03/05379	12/4/2003	WO03/100365				
PD030019-CN-NP	CN	1/16/2004	200410001954.0	9/1/2004	CN1525461A	12/26/2007	ZL200410001954.0		
PD030019-DE-EPA[1]	DE	11/6/2003	03300199.1	8/25/2004	1450455	1/25/2006	60303353.9		
PD030019-EP-EPA	EP	1/21/2003	03001169.6	7/28/2004	1441425				
PD030019-EP-EPA[1]	EP	11/6/2003	03300199.1	8/25/2004	1450455	1/25/2006	1450455		
PD030019-FR-EPA[1]	FR	11/6/2003	03300199.1	8/25/2004	1450455	1/25/2006	1450455		
PD030019-GB-EPA[1]	GB	11/6/2003	03300199.1	8/25/2004	1450455	1/25/2006	1450455		
PD030019-IT-EPA[1]	IT	11/6/2003	03300199.1	8/25/2004	1450455	1/25/2006	5.02007E+14		
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PD030019-US-NP	US	1/16/2004	10/759727	7/29/2004	2004-0145992-A1	10/6/2009	7599412
PD030038-CN-PCT	CN	3/22/2004	200480007204.2	5/31/2006	CN1781150A	3/25/2009	ZL200480007204.2
PD030038-DE-EPT	DE	3/22/2004	04722257.5	10/14/2004	1616328	7/12/2006	602004001521.0
PD030038-EP-EPA	EP	4/2/2003	03007610.3	10/6/2004	1465181		
PD030038-EP-EPT	EP	3/22/2004	04722257.5	10/14/2004	1616328	7/12/2006	1616328
PD030038-FR-EPT	FR	3/22/2004	04722257.5	10/14/2004	1616328	7/12/2006	1616328
PD030038-GB-EPT	GB	3/22/2004	04722257.5	10/14/2004	1616328	7/12/2006	1616328
PD030038-IT-EPT	IT	3/22/2004	047222257.5	10/14/2004	1616328	7/12/2006	1616328
PD030038-JP-PCT	JP	3/22/2004	2006-504793	9/28/2006	2006-522422	8/13/2010	4565471
PD030038-KR-PCT	KR	3/22/2004	10-2005-7018568	12/28/2005	10-2005-0122229	12/20/2010	10-1004162
PD030038-US-PCT	US	3/22/2004	10/552264	11/23/2006	2006-0262679-A1	1/5/2010	7643384
PD030038-WO-PCT	WO	3/22/2004	EP04/002996	10/14/2004	WO04/088567		
PD030039-DE-NP	DE	4/3/2003	10315442.6	11/11/2004	10315442.6		
PD030039-EP-EPA	EP	2/12/2004	04300075.1	10/6/2004	1465107		
PD030039-JP-DIV	JP	1/18/2010	2010-008000	7/8/2010	2010-154535	3/15/2013	5219165
PD030039-JP-NP	JP	3/29/2004	2004-096879	11/4/2004	2004-310766		
PD030039-US-NP	US	3/23/2004	10/806734	11/4/2004	2004-0218835-A1	7/21/2009	7565031
PD030074-CN-PCT	CN	7/1/2004	200480019603.0	8/16/2006	CN1820418A	8/19/2009	ZL200480019603.0
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PD030074-GB-EPT	GB						
PD030074-IT-EPT	IT						
PD030074-JP-PCT	JP	7/1/2004	2006-518081	4/2/2009	2009-514126	11/12/2010	4624348
PD030074-KR-PCT	KR	7/1/2004	10-2006-7000177	5/24/2006	10-2006-0056305	8/12/2011	10-1058159
PD030074-US-PCT	US	7/1/2004	10/563717	8/31/2006	2006-0195757-A1	3/24/2009	7509558
PD030074-WO-PCT	WO	7/1/2004	EP04/007158	1/20/2005	WO05/006563		
PD030115-CN-NP	CN	11/9/2004	200410092348.4	5/18/2005	CN1617538A	9/15/2010	ZL200410092348.4
PD030115-DE-EPA	DE	10/25/2004	04300716.0	5/18/2005	1531601	10/15/2008	602004017106.9
PD030115-DE-NP	DE	11/14/2003	10353564.0	6/16/2005	10353564.0		
PD030115-EP-EPA	EP	10/25/2004	04300716.0	5/18/2005	1531601	10/15/2008	1531601
PD030115-EP-IPA	EP	11/18/2003	03090391.8				
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PD030115-GB-EPA	GB	10/25/2004	04300716.0	5/18/2005	1531601	10/15/2008	1531601
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PD030115-KR-NP	KR	11/11/2004	10-2004-0091792	5/18/2005	10-2005-0046567	12/15/2011	10-1097400
PD030115-MX-NP	MX	11/11/2004	PAA04011196	10/31/2005	PAA04011196	6/19/2008	254955
PD030115-US-NP	US	11/12/2004	10/988094	6/2/2005	2005-0120132-A1	6/5/2012	8195828
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PD030127-JP-PCT	JP	11/15/2004	2006-543402	5/31/2007	2007-514221	6/1/2012	5005350
PD030127-KR-PCT	KR	11/15/2004	10-2006-7010996	12/12/2006	10-2006-0127400	11/1/2012	10-1198981
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PD030129-MX-PCT	MX	11/18/2004	PA/A/06/007276	10/31/2006	PA/A/06/007276	9/23/2010	279310
PD030129-US-PCT	US	11/18/2004	10/583822	5/31/2007	2007-0120796-A1	1/25/2011	7876295
PD030129-WO-PCT	WO	11/18/2004	EP2004/013124	7/14/2005	WO05/064582		
PD040028-CN-PCT	CN	2/26/2005	200580006949.1	1/2/2008	CN101099295A		
PD040028-DE-EPT	DE	2/26/2005	05707652.3	9/15/2005	1723648	1/8/2020	EP1723648
PD040028-EP-EPA	EP	3/9/2004	04005528.7	9/14/2005	1575176		
PD040028-FR-EPT	FR	2/26/2005	05707652.3	9/15/2005	1723648	1/8/2020	EP1723648
PD040028-GB-EPT	GB	2/26/2005	05707652.3	9/15/2005	1723648	1/8/2020	EP1723648

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PD040028-IN-PCT	IN	2/26/2005	4695/DELNP/06	8/3/2007	4695/DELNP/06A	1/23/2018	292012
PD040028-JP-PCT	JP	2/26/2005	2007-502230	10/4/2007	2007-528091		
PD040028-US-PCT	US	2/26/2005	10/590555	2/18/2010	2010-0040126-A1	12/13/2011	8077817
PD040028-WO-PCT	WO	2/26/2005	EP05/002070	9/15/2005	WO05/086156		
PD040031-CN-NP	CN	3/24/2005	200510055981.0	9/28/2005	CN1674488A	3/3/2010	ZL200510055981.0
PD040031-DE-EPA	DE	3/14/2005	05300182.2	9/28/2005	1580915	5/9/2007	602005001072.6
PD040031-DE-NP	DE	3/27/2004	102004015159.8	1/19/2006	102004015159.8		
PD040031-EP-EPA	EP	3/14/2005	05300182.2	9/28/2005	1580915	5/9/2007	1580915
PD040031-ES-EPA	ES						
PD040031-FR-EPA	FR	3/14/2005	05300182.2	9/28/2005	1580915	5/9/2007	1580915
PD040031-GB-EPA	GB	3/14/2005	05300182.2	9/28/2005	1580915	5/9/2007	1580915
PD040031-IT-EPA	IT						
PD040031-JP-NP	JP	3/25/2005	2005-089065	10/13/2005	2005-287036	12/24/2010	4652096
PD040031-KR-NP	KR	3/25/2005	05-25004				
PD040031-MX-NP	MX	3/17/2005	05/002987	9/30/2005	05/002987		
PD040031-US-NP	US	3/22/2005	11/086591	9/29/2005	2005-0213694-A1	12/23/2008	7469005
PD040056-CN-PCT	CN	4/2/2005	200580011217.1	5/30/2007	CN1973328A	10/14/2009	ZL200580011217.1
PD040056-DE-EPT	DE	4/2/2005	05716508.6	10/27/2005	1735789	6/11/2014	602005043865.3
PD040056-DE-NP	DE	4/16/2004	102004019045.3	11/3/2005	102004019045.3		
PD040056-EP-EPT	EP	4/2/2005	05716508.6	10/27/2005	1735789	6/11/2014	1735789
PD040056-FR-EPT	FR	4/2/2005	05716508.6	10/27/2005	1735789	6/11/2014	1735789
PD040056-GB-EPT	GB						
PD040056-IN-PCT	IN	4/2/2005	5886/DELNP/06	4/27/2007	5886/DELNP/06A	2/28/2015	265599
PD040056-US-PCT	US	4/2/2005	11/578458	9/13/2007	2007-0210944-A1	9/23/2008	7427934
PD040056-WO-PCT	WO	4/2/2005	EP05/003477	10/27/2005	WO05/101403		
PD040061-CN-PCT	CN	4/6/2005	200580011431.7	4/4/2007	CN1942943A	12/17/2008	ZL200580011431.7
PD040061-DE-EPT	DE	4/6/2005	05728229.5	10/27/2005	1735785	5/14/2008	602005006779.5
PD040061-DE-NP	DE	4/16/2004	102004019046.1	11/3/2005	102004019046.1		
PD040061-EP-EPT	EP	4/6/2005	05728229.5	10/27/2005	1735785	5/14/2008	1735785
PD040061-FR-EPT	FR	4/6/2005	05728229.5	10/27/2005	1735785	5/14/2008	1735785
PD040061-GB-EPT	GB	4/6/2005	05728229.5	10/27/2005	1735785	5/14/2008	1735785
PD040061-IN-PCT	IN	4/6/2005	5522/DELNP/06	8/17/2007	5522/DELNP/06A		
PD040061-JP-PCT	JP	4/6/2005	2007-507702	11/15/2007	2007-533056		
PD040061-KR-PCT	KR	4/6/2005	10-2006-7021063	1/15/2007	10-2007-0007335	11/1/2012	10-1198963
PD040061-US-PCT	US	4/6/2005	11/578618	9/13/2007	2007-0211596-A1	8/3/2010	7768896
PD040061-WO-PCT	WO	4/6/2005	EP05/003609	10/27/2005	WO05/101390		

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PD040100-CN-NP	CN	8/18/2005	200510091495.4	3/8/2006	CN1744517A	4/15/2009	ZL200510091495.4
PD040100-DE-EPA[1]	DE	6/28/2005	05300518.7	3/8/2006	1633082	11/7/2007	602005003179.0
PD040100-EP-EPA	EP	9/1/2004	04020701.1	3/8/2006	1633079		
PD040100-EP-EPA[1]	EP	6/28/2005	05300518.7	3/8/2006	1633082	11/7/2007	1633082
PD040100-ES-EPA[1]	ES						
PD040100-FR-EPA[1]	FR	6/28/2005	05300518.7	3/8/2006	1633082	11/7/2007	1633082
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PD040100-IT-EPA[1]	IT						
PD040100-JP-NP	JP	9/1/2005	2005-253786	3/16/2006	2006-074789	1/28/2011	4674137
PD040100-KR-NP	KR	8/31/2005	05-80615				
PD040100-MX-NP	MX	8/30/2005	PAA05009233	5/31/2006	PAA05009233		
PD040100-US-NP	US	9/1/2005	11/217913	3/2/2006	2006-0045092-A1	6/2/2009	7543022
PD050013-CN-NP	CN	3/7/2006	200610059787.4	9/20/2006	CN1835591A	9/8/2010	ZL200610059787.4
PD050013-DE-EPA[1]	DE	2/27/2006	06300165.5	9/20/2006	1703461	5/26/2010	602006014459.8
PD050013-EP-EPA	EP	3/18/2005	05090072.9	9/20/2006	1703460		
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PD050013-FR-EPA[1]	FR	2/27/2006	06300165.5	9/20/2006	1703461	5/26/2010	1703461
PD050013-GB-EPA[1]	GB	2/27/2006	06300165.5	9/20/2006	1703461	5/26/2010	1703461
PD050013-IT-EPA[1]	IT						
PD050013-JP-NP	JP	3/20/2006	2006-076853	9/28/2006	2006-259747	2/17/2012	4928810
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PD050013-TW-NP	TW	3/10/2006	95108045	1/1/2007	200701113	8/1/2013	1403974
PD050013-US-NP	US	3/15/2006	11/376530	9/24/2006	2006-0212710-A1	12/15/2009	7634031
PD050091-CN-NP	CN	12/21/2006	200610171220.6	6/27/2007	CN1987702A	10/20/2010	ZL200610171220.6
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PD050091-FR-EPA[1]	FR	12/1/2006	06301201.7	6/27/2007	1801702	8/19/2009	1801702
PD050091-GB-EPA[1]	GB	12/1/2006	06301201.7	6/27/2007	1801702	8/19/2009	1801702
PD050091-IN-NP	IN	11/16/2006	2465/DEL/06	8/31/2007	2465/DEL/06A		
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PD050091-KR-NP	KR	12/21/2006	10-2006-0131918	6/27/2007	10-2007-0066953	10/22/2013	10-1322767
PD050091-US-NP	US	12/19/2006	11/641208	7/12/2007	2007-0162155-A1	9/9/2008	7423563
PD060041-CN-PCT	CN	5/11/2007	200780018031.8	6/3/2009	CN101449314A	8/24/2011	ZL200780018031.8
PD060041-DE-EPT	DE	5/11/2007	07729040.1	11/29/2007	2024956	11/12/2014	602007039227.6
PD060041-EP-EPT	EP	5/11/2007	07729040.1	11/29/2007	2024956	11/12/2014	2024956

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PD060041-EP-IPA	EP	5/18/2006	06300490.7						
PD060041-FR-EPT	FR	5/11/2007	07729040.1	11/29/2007	2024956			11/12/2014	2024956
PD060041-JP-PCT	JP	5/11/2007	2009-510426	10/29/2009	2009-537852			6/20/2014	5561820
PD060041-US-PCT	US	5/11/2007	12/227418	8/20/2009	2009-0206764-A1			9/16/2014	8836615
PD060041-WO-PCT	WO	5/11/2007	EP2007/054588	11/29/2007	WO2007/134991				
PD060050-CN-PCT	CN	5/23/2007	200780018839.6	6/10/2009	CN101455074A				
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PD060050-EP-EPT	EP	5/23/2007	07729453.6	11/29/2007	2022256				
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PD060050-GB-EPT	GB								
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PD060050-JP-PCT	JP	5/23/2007	2009-511519	10/29/2009	2009-538075				
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PD060050-US-PCT	US	5/23/2007	12/227675	10/8/2009	2009-0251580-A1			5/15/2012	8179464
PD060050-WO-PCT	WO	5/23/2007	EP2007/055019	11/29/2007	WO2007/135175				
PD060069-CN-PCT	CN	6/26/2007	200780024940.2	7/15/2009	CN101484929A			9/17/2014	ZL200780024940.2
PD060069-DE-EPT	DE								
PD060069-EP-EPA	EP	10/19/2006	06301063.1	4/23/2008	1914709				
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PD060069-KR-PCT	KR	6/26/2007	10-2008-7031551	4/3/2009	10-2009-0033422			7/31/2014	10-1427321
PD060069-US-PCT	US	6/26/2007	12/308788	12/17/2009	2009-0309902-A1			6/11/2013	8462180
PD060069-WO-PCT	WO	6/26/2007	EP2007/056386	1/3/2008	WO2008/000751				
PD070051-DE-EPT	DE								
PD070051-EP-EPA	EP	7/10/2007	07301218.9	1/14/2009	2015562				
PD070051-EP-EPT	EP	6/16/2008	08761074.7	1/15/2009	2163085				
PD070051-FR-EPT	FR								
PD070051-GB-EPT	GB								
PD070051-JP-PCT	JP	6/16/2008	2010-515450	10/14/2010	2010-532960			5/10/2013	5264902
PD070051-US-PCT	US	6/16/2008	12/452556	5/6/2010	2010-0110240-A1			8/6/2013	8502892
PD070051-WO-PCT	WO	6/16/2008	PCT/EP08/057565	1/15/2009	WO2009007199				
PD080002-BR-NP	BR	1/19/2009	PI0900063.1	9/15/2009	PI0900063.1				
PD080002-CN-NP	CN	1/20/2009	200910005934.3	7/29/2009	CN101494053A			10/24/2012	ZL200910005934.3

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PD080002-DE-EPA[1]	DE	1/5/2009	09150033.0	7/22/2009	2081188	3/14/2012	602009005836.3
PD080002-EP-EPA	EP	1/21/2008	08100694.2	7/22/2009	2081187		
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PD080002-FR-EPA[1]	FR	1/5/2009	09150033.0	7/22/2009	2081188	3/14/2012	2081188
PD080002-GB-EPA[1]	GB	1/5/2009	09150033.0	7/22/2009	2081188	3/14/2012	2081188
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PD080002-JP-NP	JP	1/20/2009	2009-009775	8/6/2009	2009-175737	3/29/2013	5232668
PD080002-MA-NP	MA	1/20/2009	PV31577			12/1/2014	35759
PD080002-RU-NP	RU	1/20/2009	2009101724	7/27/2010	2009101724A	5/20/2013	2482553
PD080002-US-NP	US	1/15/2009	12/321071	7/23/2009	2009-0187765-A1	10/2/2012	8281137
PD080004-BR-NP	BR	1/15/2009	P10902941.9	6/1/2010	P10902941.9		
PD080004-CN-NP	CN	1/20/2009	200910005931.X	7/29/2009	CN101494052A	7/4/2012	ZL200910005931.X
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PD080004-EP-EPA	EP	1/24/2008	08100898.9	7/29/2009	2083418		
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PD080004-FR-EPA[1]	FR	1/12/2009	09150371.4	7/29/2009	2083419	8/3/2011	2083419
PD080004-GB-EPA[1]	GB	1/12/2009	09150371.4	7/29/2009	2083419	8/3/2011	2083419
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PD080004-MA-NP	MA	1/20/2009	PV31578			12/1/2014	35760
PD080004-NL-EPA[1]	NL	1/12/2009	09150371.4	7/29/2009	2083419	8/3/2011	2083419
PD080004-RU-NP	RU	1/23/2009	2009102228	7/27/2010	2009102228A	5/10/2013	2481649
PD080004-US-NP	US	1/6/2009	12/319302	7/30/2009	2009-0193255-A1	4/1/2014	8688993
PD080002-CN-NP	CN	3/9/2009	200910126235.4	9/16/2009	CN101534375A	9/11/2013	ZL200910126235.4
PD080022-DE-EPA[2]	DE	2/27/2009	09305179.5	9/23/2009	2103979	11/30/2011	602009003923.7
PD080022-EP-EPA	EP	3/12/2008	08300139.6	9/16/2009	2101207		
PD080022-EP-EPA[2]	EP	2/27/2009	09305179.5	9/23/2009	2103979	11/30/2011	2103979
PD080022-FR-EPA[2]	FR	2/27/2009	09305179.5	9/23/2009	2103979	11/30/2011	2103979
PD080022-GB-EPA[2]	GB	2/27/2009	09305179.5	9/23/2009	2103979	11/30/2011	2103979
PD080022-JP-NP	JP	3/12/2009	2009-059534	9/24/2009	2009-219123	7/11/2014	5576052
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PD080025-CN-NP	CN	4/28/2009	200910132195.4	11/4/2009	CN101572542A	5/8/2013	ZL200910132195.4
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PD080025-EP-EPA	EP	4/28/2008	08155294.5	11/4/2009	2114012		
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PD080025-GB-EPA[2]	GB	4/17/2009	09305327.0	11/4/2009	2114011	6/8/2011	2114011
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PD080025-KR-NP	KR	4/14/2009	10-2009-0032404	11/2/2009	10-2009-0113763	4/6/2015	10-1511155
PD080025-TW-NP	TW	4/3/2009	98111093	11/1/2009	200945794	1/11/2015	1469526
PD080025-US-NP	US	4/28/2009	12/387128	10/29/2009	2009-0268857-A1	11/27/2012	8320511
PD080035-EP-EPA	EP	5/14/2008	08305166.4	11/18/2009	2120209		
PD080035-EP-EPT	EP	5/6/2009	09745683.4	11/19/2009	2297699		
PD080035-US-PCT	US	5/6/2009	12/736806	3/17/2011	2011-0064298-A1	3/26/2013	8406511
PD080035-WO-PCT	WO	5/6/2009	PCT/EP09/055496	11/19/2009	WO2009138350		
PD080072-CN-NP	CN	10/10/2009	200910204670.4	6/23/2010	CN101751927A	1/9/2013	ZL200910204670.4
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PD080072-FR-EPA[2]	FR	9/23/2009	09171113.5	4/14/2010	2175444	7/3/2013	2175444
PD080072-GB-EPA[2]	GB	9/23/2009	09171113.5	4/14/2010	2175444	7/3/2013	2175444
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PD080072-US-NP	US	10/7/2009	12/587423	5/5/2011	2011-0103444-A1	6/5/2012	8194803
PD080073-CN-PCT	CN	10/28/2009	200980144125.9	9/28/2011	CN102203863A	7/9/2014	ZL200980144125.9
PD080073-DE-EPT	DE	10/28/2009	09740702.7	5/14/2010	2345033	7/26/2017	602009047357.3
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PD080073-EP-EPT	EP	10/28/2009	09740702.7	5/14/2010	2345033	7/26/2017	2345033
PD080073-FR-EPT	FR	10/28/2009	09740702.7	5/14/2010	2345033	7/26/2017	2345033
PD080073-JP-PCT	JP	10/28/2009	2011-535076	3/29/2012	2012-507821	3/20/2015	5713912
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PD080073-US-PCT	US	10/28/2009	12/998542	9/15/2011	2011-0225474-A1	10/15/2013	8560912
PD080073-WO-PCT	WO	10/28/2009	PCT/EP09/064207	5/14/2010	WO2010052159		
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PD090001-JP-PCT	JP	1/6/2010	2011-545712	7/12/2012	2012-516067	4/4/2014	5512699
PD090001-US-PCT	US	1/6/2010	13/138188	11/10/2011	2011-0273985-A1	3/31/2015	8995268
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PD090018-EP-EPT	EP	6/18/2010	10728631.2	12/29/2010	2446606	8/6/2014	2446606
PD090018-FR-EPT	FR	6/18/2010	10728631.2	12/29/2010	2446606	8/6/2014	2446606
PD090018-US-PCT	US	6/18/2010	13/379392	4/26/2012	2012-0102243-A1	4/22/2014	8706927
PD090018-WO-PCT	WO	6/18/2010	PCT/EP10/058608	12/29/2010	WO2010149576		
PD090027-CN-NP	CN	6/21/2010	201010209421.7	12/29/2010	CN101931762A	9/9/2015	ZL201010209421.7
PD090027-DE-EPA[2]	DE	6/2/2010	10164696.6	1/5/2011	2270980	2/1/2012	602010000763.4
PD090027-EP-EPA	EP	6/19/2009	09305574.7	12/29/2010	2267892		
PD090027-EP-EPA[2]	EP	6/2/2010	10164696.6	1/5/2011	2270980	2/1/2012	2270980
PD090027-FR-EPA[2]	FR	6/2/2010	10164696.6	1/5/2011	2270980	2/1/2012	2270980
PD090027-GB-EPA[2]	GB	6/2/2010	10164696.6	1/5/2011	2270980	2/1/2012	2270980
PD090027-JP-NP	JP	6/21/2010	2010-140548	1/6/2011	2011-004403	6/27/2014	5567404
PD090027-KR-NP	KR	6/18/2010	10-2010-0057921	12/29/2010	10-2010-0136934		
PD090027-TW-NP	TW	6/4/2010	99118022	3/16/2011	2011110693	12/21/2015	1514880
PD090027-US-NP	US	6/18/2010	12/818326	12/23/2010	2010-0322360-A1	4/23/2013	8428202
PD100008-DE-EPA[2]	DE	2/16/2011	11154672.7	9/7/2011	2363871	3/29/2017	602011036372.7
PD100008-EP-EPA	EP	3/4/2010	10305219.7	9/7/2011	2363870		
PD100008-EP-EPA[2]	EP	2/16/2011	11154672.7	9/7/2011	2363871	3/29/2017	2363871
PD100008-FR-EPA[2]	FR	2/16/2011	11154672.7	9/7/2011	2363871	3/29/2017	2363871
PD100008-US-NP	US	2/11/2011	12/931812	9/8/2011	2011-0216584-A1	11/27/2012	8320174
PD100021-EP-EPA	EP	4/27/2010	10305439.1	11/2/2011	2383647		
PD100021-US-NP	US	4/27/2011	13/095567	11/3/2011	2011-270944-A1	6/3/2014	8745235
PD110009-CN-PCT	CN	2/17/2012	201280021474.3	1/8/2014	CN103503445A	7/6/2016	ZL201280021474.3
PD110009-DE-EPT	DE	2/17/2012	12704288.5	9/7/2012	2681918	7/12/2017	602012034387.7
PD110009-EP-EPA	EP	3/1/2011	11305218.7	9/5/2012	2495979		
PD110009-EP-EPT	EP	2/17/2012	12704288.5	9/7/2012	2681918	7/12/2017	2681918
PD110009-FR-EPT	FR	2/17/2012	12704288.5	9/7/2012	2681918	7/12/2017	2681918
PD110009-GB-EPT	GB	2/17/2012	12704288.5	9/7/2012	2681918	7/12/2017	2681918
PD110009-IT-EPT	IT	2/17/2012	12704288.5	9/7/2012	2681918	7/12/2017	5.02017E+14
PD110009-JP-PCT	JP	2/17/2012	2013-555819	5/15/2014	2014-511625	6/10/2016	5948354
PD110009-KR-PCT	KR	2/17/2012	10-2013-7025392				
PD110009-NL-EPT	NL	2/17/2012	12704288.5	9/7/2012	2681918	7/12/2017	2681918
PD110009-TW-NP	TW	1/20/2012	101102327	9/16/2012	201238327	7/1/2015	1491245
PD110009-US-PCT	US	2/17/2012	14/001701	12/19/2013	2013-0335412-A1	1/17/2017	9547928
PD110009-WO-PCT	WO	2/17/2012	PCT/EP12/052791	9/7/2012	WO2012116900		
PD110033-AU-PCT	AU	8/30/2012	2012300852			4/6/2017	2012300852



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PD110033-BR-PCT	BR	8/30/2012	BR1120140048584	4/4/2017	BR1120140048584		
PD110033-CN-PCT	CN	8/30/2012	20128005547.7	9/9/2014	CN104025542A	7/3/2018	ZL201280053547.7
PD110033-EP-EPT	EP	8/30/2012	12751528.6	3/7/2013	2751970		
PD110033-EP-IPA	EP	8/31/2011	11447019.8				
PD110033-HK-FPR	HK	12/5/2014	14112283.5	6/5/2015	1198786A		
PD110033-JP-PCT	JP	8/30/2012	2014-527660	9/29/2014	2014-525709	6/9/2017	6154378
PD110033-KR-PCT	KR	8/30/2012	10-2014-7008541	5/21/2014	10-2014-0061479		
PD110033-US-PCT	US	8/30/2012	14/240050	7/3/2014	2014-0189362-A1		
PD110033-VN-PCT	VN	8/30/2012	1-2014-00621				
PD110033-WO-PCT	WO	8/30/2012	PCT/EP12/066891	3/7/2013	WO2013030296		
PD110041-CN-PCT	CN	12/7/2012	201280059067.1	7/30/2014	CN103959767A		
PD110041-DE-EPT	DE	12/7/2012	12797930.0	6/27/2013	2795905	12/2/2015	602012012800.3
PD110041-EP-EPA	EP	12/21/2011	11306721.9	6/26/2013	2608546		
PD110041-EP-EPT	EP	12/7/2012	12797930.0	6/27/2013	2795905	12/2/2015	2795905
PD110041-FR-EPT	FR	12/7/2012	12797930.0	6/27/2013	2795905	12/2/2015	2795905
PD110041-JP-PCT	JP	12/7/2012	2014-547834	1/8/2015	2015-501115		
PD110041-KR-PCT	KR	12/7/2012	10-2014-7016721			2/21/2017	9578301
PD110041-US-PCT	US	12/7/2012	14/367913				
PD110041-WO-PCT	WO	12/7/2012	PCT/EP12/074775	6/27/2013	WO2013092248		
PD120046-EP-EPT	EP	10/14/2013	13774702.8	4/24/2014	2909997		
PD120046-EP-IPA	EP	10/16/2012	12306276.2				
PD120046-US-PCT	US	10/14/2013	14/436473	10/22/2015	US-2015-0304429-A1	5/29/2018	9986039
PD120046-WO-PCT	WO	10/14/2013	PCT/EP13/071434	4/24/2014	WO2014060361		
PD130004-CA-PCT	CA	3/28/2014	2902840				
PD130004-CN-PCT	CN	3/28/2014	201480019607.2	11/25/2015	CN105103223A		
PD130004-EP-EPA	EP	4/2/2013	13305425.4	10/8/2014	2787504		
PD130004-EP-EPT	EP	3/28/2014	14713840.8	10/9/2014	2981957		
PD130004-JP-PCT	JP	3/28/2014	2016-505773				
PD130004-KR-PCT	KR	3/28/2014	10-2015-7027173				
PD130004-TW-NP	TW	3/28/2014	103111573	1/1/2015	201501118		
PD130004-US-PCT	US	3/28/2014	14/781960	2/18/2016	2016-0049154-A1	3/28/2017	9607623
PD130004-WO-PCT	WO	3/28/2014	PCT/EP14/056304	10/9/2014	WO2014161785		
PD130011-DE-EPT	DE	3/26/2014	14713103.1	10/2/2014	2979242	1/10/2018	602014019654.3
PD130011-EP-EPA	EP	6/18/2013	13305821.4	12/24/2014	2816525		
PD130011-EP-EPT	EP	3/26/2014	14713103.1	10/2/2014	2979242	1/10/2018	2979242
PD130011-EP-IPA	EP	3/27/2013	13305381.9				

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PD130011-FR-EPT	FR	3/26/2014	14713103.1	10/2/2014	2979242	1/10/2018	2979242
PD130011-US-PCT	US	3/26/2014	14/780549	3/3/2016	2016-0063677-A1	9/12/2017	9760977
PD130011-WO-PCT	WO	3/26/2014	PCT/EP14/056098	10/2/2014	WO2014154773		
PD130019-DE-EPT	DE	4/25/2014	14722615.3	3/2/2016	EP2989607	1/9/2019	EP2989607
PD130019-EP-EPT	EP	4/25/2014	14722615.3	3/2/2016	EP2989607	1/9/2019	EP2989607
PD130019-EP-IPAF	EP	4/25/2013	13305547.5				
PD130019-FR-EPT	FR	4/25/2014	14722615.3	3/2/2016	EP2989607	1/9/2019	EP2989607
PD130019-US-PCT	US	4/25/2014	14/786981	3/17/2016	2016-0078600-A1	3/21/2017	9600860
PD130019-WO-PCT	WO	4/25/2014	PCT/EP14/058475	10/30/2014	WO2014174087		
PD130036-EP-EPA	EP	3/7/2014	14305330.4	9/9/2015	2916290		
PD130036-EP-EPA[2]	EP	2/20/2015	15155969.7	9/9/2015	2916292		
PD130036-US-NP	US	3/7/2015	14/641334	9/10/2015	US-2015-0254864-A1	7/11/2017	9704252
PD130046-EP-EPT	EP	8/1/2014	14745164.5	2/19/2015	3033732		
PD130046-EP-IPAF	EP	8/16/2013	13306156.4				
PD130046-US-PCT	US	8/1/2014	14/912285	7/21/2016	2016-0210755-A1	5/9/2017	9646386
PD130046-WO-PCT	WO	8/1/2014	PCT/EP14/066631	2/19/2015	WO2015022208		
PD130067-DE-EPA[2]	DE	3/19/2014	15159800.0	9/30/2015	2924649	9/27/2017	602015004941.1
PD130067-EP-EPA	EP	3/26/2014	14305439.3	9/30/2015	2924648		
PD130067-EP-EPA[2]	EP	3/19/2015	15159800.0	9/30/2015	2924649	9/27/2017	2924649
PD130067-FR-EPA[2]	FR	3/19/2015	15159800.0	9/30/2015	2924649	9/27/2017	2924649
PD130067-US-NP	US	3/25/2015	14/668059	10/2/2015	US-2015-0281597-A1	10/3/2017	9781357
PD130076-EP-EPA	EP	10/28/2014	14306721.3				
PD130076-EP-EPA[2]	EP	10/15/2015	15190036.2	5/4/2016	3016030		
PD130076-US-NP	US	10/28/2015	14/925966	4/28/2016	US-2016-0118078-A1		
PD140013-EP-EPA	EP	6/26/2014	14174107.4	8/19/2015	2908285		
PD140013-EP-EPT	EP	2/13/2015	15709423.6	8/20/2015	EP3105736	1/2/2019	EP3105736
PD140013-EP-EPT	EP	2/13/2015	15709423.6	8/20/2015	EP3105736	1/2/2019	EP3105736
PD140013-EP-EPT	EP	2/13/2015	15709423.6	8/20/2015	EP3105736	1/2/2019	EP3105736
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PD140013-US-PCT	US	2/13/2015	15/118468	6/22/2017	2017-0178293-A1	5/8/2018	9965832
PD140013-WO-PCT	WO	2/13/2015	PCT/EP15/053111	8/20/2015	WO2015121422		
PD140028-CN-PCT	CN	7/31/2015	201580042711.8	9/12/2017	CN107155361A		
PD140028-EP-EPA	EP	8/8/2014	14306259.4	2/10/2016	2983297		
PD140028-EP-EPT	EP	7/31/2015	15748010.4	2/11/2016	3178167		
PD140028-JP-PCT	JP	7/31/2015	2017-502598	9/28/2017	2017-528796		
PD140028-KR-PCT	KR	7/31/2015	10-2017-7003448	4/17/2017	10-2017-0041730		

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PD140028-US-CNT	US	10/24/2017	15/792047	2/15/2018	2018-0046921-A1		
PD140028-US-PCT	US	7/31/2015	15/502528	8/24/2017	2017-0243115-A1	11/28/2017	9830553
PD140028-WO-PCT	WO	7/31/2015	PCT/EP15/067654	2/11/2016	WO2016020280		
PD140029-EP-EPA	EP	6/17/2014	14305922.8	12/23/2015	2958238		
PD140029-EP-EPT	EP	6/9/2015	15729129.5	12/23/2015	3158647		
PD140029-US-PCT	US	6/9/2015	15/317914	5/11/2017	2017-0134045-A1	9/26/2017	9774351
PD140029-WO-PCT	WO	6/9/2015	PCT/EP15/062760	12/23/2015	WO2015193140		
PD140032-EP-EPA	EP	10/31/2014	14306750.2	5/4/2016	3016076		
PD140032-EP-EPA[2]	EP	10/19/2015	15190339.0	5/4/2016	3016077		
PD140032-US-NP	US	10/31/2015	14/929325	5/5/2016	2016-0125637-A1	10/17/2017	9792719
PD140035-CN-NP	CN	5/8/2015	201510232357.7	11/25/2015	CN105100394A		
PD140035-DE-EPA[2]	DE						
PD140035-EP-EPA	EP	5/13/2014	14305700.8	11/18/2015	2945356		
PD140035-EP-EPA[2]	EP	4/22/2015	15164571.0	11/18/2015	2945357		
PD140035-FR-EPA[2]	FR						
PD140035-GB-EPA[2]	GB						
PD140035-JP-NP	JP	5/13/2015	2015-098234	12/7/2015	2015-220755		
PD140035-KR-NP	KR	5/8/2015	10-2015-0064605	11/23/2015	10-2015-0130242		
PD140035-NL-EPA[2]	NL						
PD140035-US-NP	US	5/11/2015	14/708368	11/19/2015	US-2015-0332708-A1	8/14/2018	10049688
PD140036-CN-NP	CN	6/24/2015	201510354114.0	12/30/2015	CN105208227A		
PD140036-EP-EPA	EP	6/24/2014	14173680.1	12/30/2015	2961146		
PD140036-EP-EPA[2]	EP	6/2/2015	15170298.2	12/30/2015	2961147		
PD140036-JP-NP	JP	6/10/2015	2015-117521	1/18/2016	2016-010155		
PD140036-KR-NP	KR	6/19/2015	10-2015-0087369				
PD140036-US-NP	US	6/22/2015	14/746735	12/24/2015	2015-0373190-A1	7/19/2016	9398150
PD140056-DE-EPA[2]	DE	7/1/2015	15174768.0	1/13/2016	2966616	6/13/2018	602015012139.2
PD140056-EP-EPA	EP	10/27/2014	14306706.4	5/4/2016	3016067		
PD140056-EP-EPA[2]	EP	7/1/2015	15174768.0	1/13/2016	2966616	6/13/2018	2966616
PD140056-EP-IPAF	EP	7/10/2014	14306126.5				
PD140056-FR-EPA[2]	FR	7/1/2015	15174768.0	1/13/2016	2966616	6/13/2018	2966616
PD140056-US-NP	US	7/9/2015	14/795443	1/14/2016	2016-0012313-A1	4/18/2017	9626595
PD140057-CN-PCT	CN	7/1/2015	201580037782.9	3/8/2017	CN106489169A		
PD140057-EP-EPT	EP	7/1/2015	15732284.3	1/14/2016	3167428		
PD140057-EP-IPAF	EP	7/10/2014	14306131.5				
PD140057-JP-PCT	JP	7/1/2015	2017-500884	9/14/2017	2017-527011		

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PD140057-KR-PCT	KR	7/1/2015	10-2017-7000634	3/22/2017	10-2017-0032288		
PD140057-US-PCT	US	7/1/2015	15/324762	7/20/2017	2017-0206633-A1		
PD140057-WO-PCT	WO	7/1/2015	PCT/EP15/064974	1/14/2016	WO2016005242		
PD140089-EP-EPA	EP	12/22/2014	14307131.4	6/29/2016	3038049		
PD140089-US-NP	US	12/23/2015	14/757594	6/23/2016	US-2016-0180502-A1	1/9/2018	9865037
PD150008-EP-EPA	EP	6/26/2015	15306014.0	12/28/2016	3109860		
PD150008-US-NP	US	6/24/2016	15/191855	12/29/2016	2016-0379653-A1	3/20/2018	9922658
PD150015-CN-PCT	CN	2/18/2016	201680017752.6	12/1/2017	CN107430865A		
PD150015-EP-EPA	EP	3/24/2015	15305427.5				
PD150015-EP-EPT	EP	2/18/2016	16705498.0	9/29/2016	3274990		
PD150015-JP-PCT	JP	2/18/2016	2017-549629				
PD150015-KR-PCT	KR	2/18/2016	10-2017-7030172				
PD150015-TW-NP	TW	3/4/2016	105106603				
PD150015-US-PCT	US	2/18/2016	15/561065	3/15/2018	2018-0075852-A1		
PD150015-WO-PCT	WO	2/18/2016	PCT/EP16/053440	9/29/2016	WO2016150624		
PD150026-EP-EPT	EP	3/6/2017	17708283.1	1/16/2019	EP3427385		
PD150026-EP-IPA	EP	3/8/2016	16305262.4				
PD150026-US-PCT	US	9/7/2018	16/082.951				
PD150026-WO-PCT	WO	3/6/2017	PCT/EP17/055213	9/14/2017	WO2017153351		
PD150052-CN-PCT	CN	1/27/2016	201680047800.6	4/17/2018	CN107924571A		
PD150052-EP-EPT	EP	1/27/2016	16703278.8	2/23/2017	3335193		
PD150052-EP-IPA	EP	8/14/2015	15306294.8				
PD150052-JP-PCT	JP	1/27/2016	2018-507649				
PD150052-KR-PCT	KR	1/27/2016	10-2018-7004229				
PD150052-US-PCT	US	1/27/2016	15/752777	8/2/2018	US-2018-0218507-A1		
PD150052-WO-PCT	WO	1/27/2016	PCT/EP16/051694	2/23/2017	WO2017028961		
PD150059-DE-NP	DE	11/16/2015	102015222588.7				
PD150059-US-PCT	US	11/9/2016	15/776400				
PD150059-WO-PCT	WO	11/9/2016	PCT/EP16/077160	5/26/2017	WO2017084944		
PD150067-EP-EPA	EP	11/6/2015	15306768.1	5/10/2017	3166068		
PD150067-US-NP	US	11/2/2016	15/341080	5/11/2017	2017-0132759-A1	4/3/2018	9934553
PD150071-DE-EPA[2]	DE					8/22/2018	3182734
PD150071-EP-EPA	EP	12/18/2015	15307064.4				
PD150071-EP-EPA[2]	EP	12/2/2016	16201960.8	6/21/2017	3182734	8/22/2018	EP3182734
PD150071-FR-EPA[2]	FR					8/22/2018	3182734
PD150071-US-NP	US	12/15/2016	15/379633	6/22/2017	2017-0180904	10/16/2018	US10104489

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PD150074-EP-EPA	EP	11/26/2015	15306875.4	5/31/2017	3174008			
PD150074-US-NP	US	11/25/2016	15/361311	6/1/2017	2017-0154434-A1	10/9/2018	10096119	
PD980091-AU-NP	AU	12/10/1999	199964459	6/29/2000	199964459	1/22/2004	766204	
PD980091-CN-NP	CN	12/23/1999	99126475.4	6/28/2000	CN1258071A	6/9/2004	ZL99126475.4	
PD980091-DE-EPA	DE	12/11/1999	99124686.9	6/28/2000	1014372	7/12/2006	69932308.8	
PD980091-DE-NP	DE	12/23/1998	19859923.4	6/29/2000	19859923.4			
PD980091-EP-EPA	EP	12/11/1999	99124686.9	6/28/2000	1014372	7/12/2006	1014372	
PD980091-EP-EPA	FR	12/11/1999	99124686.9	6/28/2000	1014372	7/12/2006	1014372	
PD980091-GB-EPA	GB	12/11/1999	99124686.9	6/28/2000	1014372	7/12/2006	1014372	
PD980091-HK-FPR	HK	8/9/2000	00104950.0	11/24/2000	1025834A	11/12/2004	HK1025834	
PD980091-ID-NP	ID	12/23/1999	9991178	7/27/2000	24556	4/30/2004	ID0013353	
PD980091-IN-NP	IN	12/14/1999	976/CAL/99	12/30/2005	976/CAL/99A	3/9/2007	203288	
PD980091-IT-EPA	IT							
PD980091-JP-NP	JP	12/22/1999	11-364710	8/22/2000	2000-231507	4/23/2010	4496578	
PD980091-KR-NP	KR	11/29/1999	10-1999-0053487	7/25/2000	2000-0047766	8/18/2006	10-0615925	
PD980091-MX-NP	MX	12/16/1999	PA/a/99/011848	3/5/2001	PA99011848A	9/24/2004	222934	
PD980091-MY-NP	MY	12/22/1999	PI99005656			12/30/2005	MY-121127-A	
PD980091-PH-NP	PH	11/24/1999	1-1999-02966	6/3/2002	1-1999-02966	5/5/2006	1-1999-02966	
PD980091-PL-NP	PL	12/20/1999	P-337313			8/10/2006	193349	
PD980091-US-NP	US	12/22/1999	09/469860			6/10/2003	6578049	
PD980095-CA-NP	CA	12/22/1999	2292929			5/5/2009	2292929	
PD980095-CN-NP	CN	12/23/1999	99126476.2	6/28/2000	CN1258072A	9/24/2003	ZL99126476.2	
PD980095-DE-EPA	DE	12/11/1999	99124685.1	7/26/2000	1022741	9/20/2006	69933276.1	
PD980095-DE-NP	DE	12/23/1998	19859845.9	6/29/2000	19859845.9			
PD980095-EP-EPA	EP	12/11/1999	99124685.1	7/26/2000	1022741	9/20/2006	1022741	
PD980095-EP-EPA	FR	12/11/1999	99124685.1	7/26/2000	1022741	9/20/2006	1022741	
PD980095-GB-EPA	GB	12/11/1999	99124685.1	7/26/2000	1022741	9/20/2006	1022741	
PD980095-HK-FPR	HK	8/9/2000	00104952.8	11/24/2000	1025836A	1/30/2004	HK1025836	
PD980095-ID-NP	ID	12/23/1999	9991177	6/29/2000	24024	5/5/2008	ID0021019	
PD980095-IN-NP	IN	12/14/1999	977/CAL/99	3/3/2006	977/CAL/99A	4/5/2007	205529	
PD980095-IT-EPA	IT							
PD980095-JP-NP	JP	12/9/1999	350170/99	7/4/2000	187967/00			
PD980095-KR-NP	KR	11/25/1999	10-1999-0052586	7/25/2000	2000-0047714	11/16/2006	10-0649146	
PD980095-MX-NP	MX	12/17/1999	PA/a/99/012013	12/6/2000	PA99012013A	11/14/2005	232154	
PD980095-MY-NP	MY	12/22/1999	PI99005655			1/31/2007	MY-128344-A	
PD980095-PH-NP	PH	11/24/1999	1-1999-02965	4/11/2002	1-1999-02965	6/20/2007	1-1999-02965	

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PD980095-PL-NP	PL	12/8/1999	P-337049		4/11/2007	195812
PD980095-US-NP	US	12/22/1999	09/469865		1/27/2009	7483620
PD980097-CN-NP	CN	12/8/1999	99125899.1	7/19/2000	CN1260564A	ZL99125899.1
PD980097-DE-EPA	DE	12/10/1999	99124068.0	6/28/2000	1014357	69937038.8
PD980097-DE-NP	DE	12/22/1998	19859356.2	6/29/2000	19859356.2	
PD980097-EP-EPA	EP	12/10/1999	99124068.0	6/28/2000	1014357	1014357
PD980097-FR-EPA	FR	12/10/1999	99124068.0	6/28/2000	1014357	1014357
PD980097-GB-EPA	GB	12/10/1999	99124068.0	6/28/2000	1014357	1014357
PD980097-IT-EPA	IT					
PD980097-JP-NP	JP	12/22/1999	11-364709	7/4/2000	2000-187912	4240710
PD980097-US-NP	US	12/22/1999	09/470416		1/21/2003	6510123
PD980098-CN-PCT	CN	12/10/1999	99815039.8	1/16/2002	CN1331827A	ZL99815039.8
PD980098-DE-EPT	DE	12/10/1999	99965446.0	6/29/2000	1145238	69903855.3
PD980098-DE-NP	DE	12/22/1998	19859357.0	6/29/2000	19859357.0	
PD980098-EP-EPT	EP	12/10/1999	99965446.0	6/29/2000	1145238	1145238
PD980098-FR-EPT	FR	12/10/1999	99965446.0	6/29/2000	1145238	1145238
PD980098-GB-EPT	GB	12/10/1999	99965446.0	6/29/2000	1145238	1145238
PD980098-IT-EPT	IT	12/10/1999	99965446.0	6/29/2000	1145238	1145238
PD980098-JP-PCT	JP	12/10/1999	2000-590170	10/8/2002	2002-533861	2/6/2009
PD980098-KR-PCT	KR	12/10/1999	10-2001-7007835	10/8/2002	2001-0089665	9/22/2006
PD980098-US-PCT	US	12/10/1999	09/868717			9/21/2004
PD980098-WO-PCT	WO	12/10/1999	PCT/EP99/09764	6/29/2000	WO00/38185	
PD990002-CN-NP	CN	12/21/1999	99126603.X	7/19/2000	CN1260671A	ZL99126603.X
PD990002-DE-EPA[1]	DE	12/24/1999	99125876.5	7/19/2000	1020998	69940591.2
PD990002-EP-EPA	EP	1/12/1999	99250006.6	7/19/2000	1021044	
PD990002-EP-EPA[1]	EP	12/24/1999	99125876.5	7/19/2000	1020998	1020998
PD990002-FR-EPA[1]	FR	12/24/1999	99125876.5	7/19/2000	1020998	1020998
PD990002-GB-EPA[1]	GB	12/24/1999	99125876.5	7/19/2000	1020998	1020998
PD990002-IT-EPA[1]	IT					
PD990002-JP-NP	JP	1/11/2000	2000-003017	8/29/2000	2000-235543	3/12/2010
PD990002-US-NP	US	1/6/2000	09/478635			11/26/2002
PD990003-DE-EPA[1]	DE	12/24/1999	99125875.7	7/19/2000	1020997	6487528
PD990003-EP-EPA	EP	1/12/1999	99250009.0	7/19/2000	1021045	
PD990003-EP-EPA[1]	EP	12/24/1999	99125875.7	7/19/2000	1020997	
PD990003-FR-EPA[1]	FR	12/24/1999	99125875.7	7/19/2000	1020997	
PD990003-GB-EPA[1]	GB	12/24/1999	99125875.7	7/19/2000	1020997	

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PD990003-JP-NP	JP	1/11/2000	3018/00	8/29/2000	236544/00	4/1/2003	6542550
PD990003-US-NP	US	1/6/2000	09/478634				
PD990019-AT-EPT	AT	3/6/2000	00918761.8	12/19/2001	1163673	1/28/2004	1163673
PD990019-AU-PCT	AU	3/6/2000	200039606	10/9/2000	200039606	2/26/2004	767528
PD990019-BE-EPT	BE	3/6/2000	00918761.8	12/19/2001	1163673	1/28/2004	1163673
PD990019-BR-PCT	BR	3/6/2000	P10009168.5	12/26/2001	P10009168.5	4/17/2012	P10009168.5
PD990019-CH-EPT	CH	3/6/2000	00918761.8	12/19/2001	1163673	1/28/2004	1163673
PD990019-CN-PCT	CN	3/6/2000	00805236.0	4/10/2002	CN1344414A	6/29/2005	Z100805236.0
PD990019-DE-EPT	DE	3/6/2000	00918761.8	12/19/2001	1163673	1/28/2004	60007972.4
PD990019-EA-EAB	EA	3/6/2000	200100989	4/24/2003	200100989	8/28/2003	3617
PD990019-EP-EPA	EP	3/19/1999	99250083.5				
PD990019-EP-EPA[1]	EP	4/28/1999	99250139.5				
PD990019-EP-EPA[2]	EP	7/13/1999	99250231.0	9/27/2000	1039468		
PD990019-EP-EPT	EP	3/6/2000	00918761.8	12/19/2001	1163673	1/28/2004	1163673
PD990019-ES-EPT	ES	3/6/2000	00918761.8	12/19/2001	1163673	1/28/2004	1163673
PD990019-FR-EPT	FR	3/6/2000	00918761.8	12/19/2001	1163673	1/28/2004	1163673
PD990019-GB-EPT	GB	3/6/2000	00918761.8	12/19/2001	1163673	1/28/2004	1163673
PD990019-IN-PCT	IN	3/6/2000	2001/903/KOL	6/2/2006	2001/903/KOLA	2/18/2009	229506
PD990019-IT-EPT	IT	3/6/2000	00918761.8	12/19/2001	1163673	1/28/2004	5.02005E+14
PD990019-JP-PCT	JP	3/6/2000	2000-607218	11/26/2002	2002-540661	4/23/2010	4500453
PD990019-KR-PCT	KR	3/6/2000	10-2001-7011656	1/24/2002	2002-0006681	7/24/2006	10-0607089
PD990019-MX-PCT	MX	3/6/2000	PA/a/01/009124	7/14/2003	PA01009124A	1/8/2009	263603
PD990019-NL-EPT	NL	3/6/2000	00918761.8	12/19/2001	1163673	1/28/2004	1163673
PD990019-PL-PCT	PL	3/6/2000	P351615				
PD990019-RU-EAB	RU	3/6/2000	200100989	4/25/2002	200100989A	8/28/2003	3617
PD990019-RU-PCT	RU						
PD990019-SE-EPT	SE	3/6/2000	00918761.8	12/19/2001	1163673	1/28/2004	1163673
PD990019-TW-NP	TW	1/14/2000	89100511			12/11/2002	513703
PD990019-US-PCT	US	3/6/2000	09/936983			4/1/2008	7352956
PD990019-WO-PCT	WO	3/6/2000	PCT/EP00/01929	9/28/2000	W000/57421		
PD990019-ZA-PCT	ZA	3/6/2000	2001/07109			2/26/2003	2001/07109
PD990030-CN-NP	CN	5/25/2000	00107750.3	12/6/2000	CN1275864A	10/13/2004	Z100107750.3
PD990030-EP-EPA	EP	5/29/1999	99110450.6	12/6/2000	1058265		
PD990030-EP-EPA[1]	EP	5/17/2000	00110468.6	12/6/2000	1058263		
PD990030-JP-NP	JP	5/25/2000	155095/00	1/19/2001	16552/01		
PD990030-US-NP	US	5/18/2000	09/573658			10/12/2004	6804450

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PD990035-CN-NP	CN	5/29/2000	00109307.X	2/21/2001	CN1284673A	5/5/2004	ZL00109307.X
PD990035-DE-EPA[1]	DE	1/26/2000	00250024.7				
PD990035-DE-EPA[2]	DE	5/19/2000	00110251.6	12/13/2000	1059590	3/12/2008	60038264.8
PD990035-EP-EPA	EP	5/31/1999	99110490.2	12/6/2000	1058193		
PD990035-EP-EPA[1]	EP	1/26/2000	00250024.7				
PD990035-EP-EPA[2]	EP	5/19/2000	00110251.6	12/13/2000	1059590	3/12/2008	1059590
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PD990035-FR-EPA[1]	FR	1/26/2000	00250024.7				
PD990035-FR-EPA[2]	FR	5/19/2000	00110251.6	12/13/2000	1059590	3/12/2008	1059590
PD990035-GB-EPA[1]	GB	1/26/2000	00250024.7				
PD990035-GB-EPA[2]	GB	5/19/2000	00110251.6	12/13/2000	1059590	3/12/2008	1059590
PD990035-IN-NP	IN	5/19/2000	292/CAL/00	10/23/2009	292/CAL/00A	6/30/2010	241351
PD990035-IT-EPA[1]	IT	1/26/2000	00250024.7				
PD990035-JP-NP	JP	5/30/2000	2000-160806	1/19/2001	2001-016230	3/5/2010	4467714
PD990035-KR-NP	KR	5/29/2000	10-2000-0029101	2/26/2001	2001-0014980	6/8/2007	10-0728521
PD990035-US-NP	US	5/30/2000	09/583056			9/16/2003	6622187
PD990062-CN-NP	CN	10/20/2000	00129848.8	8/15/2001	CN1308459A	6/29/2005	ZL00129848.8
PD990062-DE-NP	DE	10/20/1999	19950490.3	4/26/2001	19950490.3		
PD990062-EP-EPA	EP	10/9/2000	00121942.7	4/25/2001	1094670		
PD990062-IT-EPA	IT	10/9/2000	00121942.7	4/25/2001	1094670		
PD990062-JP-NP	JP	10/18/2000	2000-317393	6/29/2001	2001-177802	4/22/2011	4729164
PD990062-US-CNT[1]	US	8/4/2005	11/197663	12/8/2005	2005-0271366-A1	9/15/2009	7590330
PD990062-US-NP	US	10/19/2000	09/691806			1/31/2006	6993249
PD990072-CN-NP	CN	9/29/2000	00129245.5	4/18/2001	CN1291770A	9/15/2004	ZL00129245.5
PD990072-DE-EPA	DE	9/25/2000	00120208.4	4/11/2001	1091353	3/14/2012	60046990.5
PD990072-DE-NP	DE	10/7/1999	19948320.5	4/12/2001	19948320.5		
PD990072-EP-EPA	EP	9/25/2000	00120208.4	4/11/2001	1091353	3/14/2012	1091353
PD990072-FR-EPA	FR	9/25/2000	00120208.4	4/11/2001	1091353	3/14/2012	1091353
PD990072-GB-EPA	GB	9/25/2000	00120208.4	4/11/2001	1091353	3/14/2012	1091353
PD990072-JP-NP	JP	10/3/2000	2000-303412	5/11/2001	2001-126447	12/22/2011	4888924
PD990072-US-NP	US	9/29/2000	09/676804				
PD990083-CN-NP	CN	12/20/2000	00135997.5	6/27/2001	CN1301073A	3/23/2005	ZL00135997.5
PD990083-DE-EPA	DE	12/11/2000	00126534.7	6/27/2001	1111745	3/5/2003	60001538.6
PD990083-DE-NP	DE	12/20/1999	19961056.8	6/21/2001	19961056.8		
PD990083-EP-EPA	EP	12/11/2000	00126534.7	6/27/2001	1111745	3/5/2003	1111745
PD990083-FR-EPA	FR	12/11/2000	00126534.7	6/27/2001	1111745	3/5/2003	1111745



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PD990083-GB-EPA	GB	12/11/2000	00126534.7	6/27/2001	1111745	3/5/2003	1111745
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PD990083-JP-NP	JP	12/19/2000	2000-385217	8/3/2001	2001-210906	2/17/2012	4925075
PD990083-MX-NP	MX	12/14/2000	PA/a/00/012463	6/4/2002	PA00012463A	3/4/2005	226560
PD990083-TW-NP	TW	11/30/2000	89125408			2/1/2002	475305
PD990083-US-NP	US	12/18/2000	09/739197	6/21/2001	2001-0004367-A1	3/25/2003	6539036
PF000026-AR-NP	AR	4/4/2001	PO10101612			5/31/2007	AR02770B1
PF000026-BR-NP	BR	4/3/2001	PO101303.3	11/6/2001	PO101303.3	3/23/2005	ZL01116204.X
PF000026-CN-NP	CN	4/4/2001	01116204.X	11/7/2001	CN1321045A	3/5/2014	60148624.2
PF000026-DE-EPA[1]	DE	3/22/2001	01107143.8	10/24/2001	1148729	3/5/2014	1148729
PF000026-EP-EPA	EP	4/5/2000	00400941.1	10/24/2001	1148727	3/5/2014	1148729
PF000026-EP-EPA[1]	EP	3/22/2001	01107143.8	10/24/2001	1148729	3/5/2014	1148729
PF000026-FR-EPA[1]	FR	3/22/2001	01107143.8	10/24/2001	1148729	3/5/2014	1148729
PF000026-FR-EPA[1]	FR	3/22/2001	01108924.3	3/1/2002	CN1321045	9/16/2005	HK1038126
PF000026-HU-NP	HU	4/4/2001	PO101405	7/29/2002	PO101405	2/16/2007	201730
PF000026-IN-NP	IN	3/27/2001	179/CAL/01	12/16/2005	179/CAL/01A	2/25/2011	4689872
PF000026-JP-NP	JP	4/5/2001	2001-142413	2/22/2002	2002-057985		237278
PF000026-KR-NP	KR	3/26/2001	01-0015741			5/29/2006	MW-125951-A
PF000026-MX-NP	MX	3/23/2001	01/003090			9/29/2006	167444
PF000026-MY-NP	MY	4/4/2001	PO111593	11/5/2001	48119		6823131
PF000026-TH-NP	TH	3/28/2001	64644			11/11/2002	1282960
PF000026-TW-NP	TW	3/9/2001	90-105504			11/23/2004	2001/2267
PF000026-US-NP	US	4/2/2001	09/824267	11/15/2001	2001-0040925-A1	11/28/2001	1282960
PF000026-ZA-NP	ZA	3/19/2001	20012267			8/24/2005	60112919.9
PF000037-BE-EPT	BE	5/15/2001	01940485.4	11/22/2001	1282960	8/24/2005	1282960
PF000037-CN-PCT	CN	5/15/2001	01809558.5	7/9/2003	CN1429443A	3/16/2005	1282960
PF000037-DE-EPT	DE	5/15/2001	01940485.4	11/22/2001	1282960	8/24/2005	1282960
PF000037-EP-EPA	EP	5/15/2000	00401324.9			8/24/2005	1282960
PF000037-EP-EPT	EP	5/15/2001	01940485.4	11/22/2001	1282960	8/24/2005	1282960
PF000037-ES-EPT	ES	5/15/2001	01940485.4	11/22/2001	1282960	8/24/2005	1282960
PF000037-FR-EPT	FR	5/15/2001	01940485.4	11/22/2001	1282960	8/24/2005	1282960
PF000037-FR-EPT	FR	5/15/2001	01940485.4	11/22/2001	1282960	8/24/2005	1282960
PF000037-GB-EPT	GB	5/15/2001	01940485.4	11/22/2001	1282960	8/24/2005	1282960
PF000037-IT-EPT	IT	5/15/2001	01940485.4	11/22/2001	1282960	8/24/2005	1282960
PF000037-JP-PCT	JP	5/15/2001	58545/01	11/11/2003	533944/03		
PF000037-KR-PCT	KR	5/15/2001	02-7014791				
PF000037-MX-PCT	MX	5/15/2001	02/011224			9/21/2005	230725

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PF000037-US-PCT	US	5/15/2001	10/276188	8/14/2003	2003-0152100-A1	9/8/2009	7586945
PF000037-WO-PCT	WO	5/15/2001	EP01/05571	11/22/2001	WO 01/89153		
PF000049-DE-EPT	DE						
PF000049-EP-EPT	EP	5/9/2001	01934070.2	12/6/2001	EP1302078	10/3/2018	EP1302078
PF000049-FR-EPT	FR						
PF000049-FR-NP	FR	5/26/2000	6733	11/30/2001	2809573	8/16/2002	6733
PF000049-JP-PCT	JP	5/9/2001	2001-588254	11/25/2003	2003-535522	1/6/2012	4898064
PF000049-US-PCT	US	5/9/2001	10/296069	5/27/2004	2004-0101041-A1	6/8/2010	7733954
PF000049-WO-PCT	WO	5/9/2001	FR01/01404	12/6/2001	WO01/93594		
PF000063-CN-PCT	CN	6/12/2001	01811807.0	8/27/2003	CN1439195A	5/24/2006	ZL01811807.0
PF000063-DE-EPT	DE	6/12/2001	01945402.4	1/3/2002	1295391	10/18/2006	60123956.3
PF000063-EP-EPT	EP	6/12/2001	01945402.4	1/3/2002	1295391	10/18/2006	1295391
PF000063-ES-EPT	ES	6/12/2001	01945402.4	1/3/2002	1295391	10/18/2006	1295391
PF000063-FR-EPT	FR	6/12/2001	01945402.4	1/3/2002	1295391	10/18/2006	1295391
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PF000063-GB-EPT	GB	6/12/2001	01945402.4	1/3/2002	1295391	10/18/2006	1295391
PF000063-IT-EPT	IT	6/12/2001	01945402.4	1/3/2002	1295391	10/18/2006	5.02008E+14
PF000063-JP-PCT	JP	6/12/2001	2002-505755	1/22/2004	2004-502375	1/6/2012	4895460
PF000063-KR-PCT	KR	6/12/2001	10-2002-7016452	2/5/2003	2003-0010660	5/13/2008	10-0830435
PF000063-NX-PCT	MX	6/12/2001	PA/a/02/012307	4/25/2003	PA02012307A	5/2/2005	227541
PF000063-US-PCT	US	6/12/2001	10/297974	5/29/2003	2003-0100272-A1	7/25/2006	7082294
PF000063-WO-PCT	WO	6/12/2001	FR01/01816	1/3/2002	WO 02/01718		
PF000072-CN-PCT	CN	7/16/2001	01812878.5	9/17/2003	CN1443420A	4/26/2006	ZL01812878.5
PF000072-DE-EPT	DE	7/16/2001	01954099.6	1/24/2002	1302071	1/11/2012	60145946.6
PF000072-EP-EPT	EP	7/16/2001	01954099.6	1/24/2002	1302071	1/11/2012	1302071
PF000072-FR-EPT	FR	7/16/2001	01954099.6	1/24/2002	1302071	1/11/2012	1302071
PF000072-FR-NP	FR	7/17/2000	9306	1/18/2002	2811846	9/27/2002	9306
PF000072-JP-PCT	JP	7/16/2001	2002-513203	2/12/2004	2004-504776	10/21/2011	4845326
PF000072-KR-PCT	KR	7/16/2001	10-2002-7018086	3/6/2003	2003-0019478	3/20/2008	10-0817248
PF000072-MX-PCT	MX	7/16/2001	PA/a/02/012958	5/15/2003	PA02012958A	1/25/2005	225813
PF000072-US-PCT	US	7/16/2001	10/332428	3/4/2004	2004-0042767-A1	8/18/2009	7577339
PF000072-WO-PCT	WO	7/16/2001	FR01/02295	1/24/2002	WO02/07436		
PF000074-CN-PCT	CN	7/16/2001	01812904.8	10/22/2003	CN1451237A	6/8/2005	ZL01812904.8
PF000074-DE-EPT	DE	7/16/2001	01955424.5	1/24/2002	1302077	9/21/2011	60145350.6
PF000074-EP-EPT	EP	7/16/2001	01955424.5	1/24/2002	1302077	9/21/2011	1302077
PF000074-FR-EPT	FR	7/16/2001	01955424.5	1/24/2002	1302077	9/21/2011	1302077

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PF000074-FR-NP	FR	7/18/2000	9377	1/25/2002	2812162	1/17/2003	9377
PF000074-IN-PCT	IN	7/16/2001	2002/1566/KOL	3/11/2005	2002/1566/KOLA	5/21/2008	220291
PF000074-JP-PCT	JP	7/16/2001	2002-513209	6/10/2004	517511/04		
PF000074-KR-PCT	KR	7/16/2001	10-2003-7000230			8/6/2007	748481
PF000074-MX-PCT	MX	7/16/2001	02/012929			10/28/2005	231683
PF000074-US-PCT	US	7/16/2001	10/332691	8/21/2003	2003-0156654-A1	1/30/2007	7170945
PF000074-WO-PCT	WO	7/16/2001	FR01/02294	1/24/2002	WO02/07444		
PF000102-CN-PCT	CN	10/18/2001	01817229.6	1/21/2004	CN1470116A	3/16/2005	ZL01817229.6
PF000102-DE-EPT	DE	10/18/2001	01978457.8	4/25/2002	1327330	6/27/2007	60129150.6
PF000102-EP-EPA	EP	10/19/2000	00402900.5	4/24/2002	1199839		
PF000102-EP-EPT	EP	10/18/2001	01978457.8	4/25/2002	1327330	6/27/2007	1327330
PF000102-FR-EPT	FR	10/18/2001	01978457.8	4/25/2002	1327330	6/27/2007	1327330
PF000102-GB-EPT	GB	10/18/2001	01978457.8	4/25/2002	1327330	6/27/2007	1327330
PF000102-IN-PCT	IN	10/18/2001	386/KOLNP/03	3/11/2005	386/KOLNP/03A	6/25/2008	221567
PF000102-JP-PCT	JP	10/18/2001	536783/02	5/20/2004	515095/04		
PF000102-KR-PCT	KR	10/18/2001	03-7005233				
PF000102-MX-PCT	MX	10/18/2001	PA03003106			6/8/2007	246258
PF000102-US-PCT	US	10/18/2001	10/399273	3/4/2004	2004-0044801-A1	12/2/2008	7461156
PF000102-WO-PCT	WO	10/18/2001	EP01/12331	4/25/2002	WO 02/33907		
PF000104-CN-PCT	CN	10/18/2001	01817496.5	1/21/2004	CN1470114A	7/20/2005	ZL01817496.5
PF000104-EP-EPA	EP	10/19/2000	00402908.8				
PF000104-EP-EPT	EP	10/18/2001	01987986.5	4/25/2002	1327327		
PF000104-JP-PCT	JP	10/18/2001	2002-536780	4/22/2004	2004-512737		
PF000104-KR-PCT	KR	10/18/2001	10-2003-7005060	6/2/2003	2003-0043996	4/30/2008	10-0828064
PF000104-MX-PCT	MX	10/18/2001	PA/a/03/003414	8/7/2003	PA03003414A	11/28/2006	242288
PF000104-US-PCT	US	10/18/2001	10/399366	3/11/2004	2004-0047363-A1	3/28/2006	7020725
PF000104-WO-PCT	WO	10/18/2001	EP01/12334	4/25/2002	WO 02/33903		
PF010071-CN-PCT	CN	6/11/2002	02812458.8	8/4/2004	CN1518472A	7/25/2007	ZL02812458.8
PF010071-EP-EPT	EP	6/11/2002	02745513.8	1/3/2003	1404427		
PF010071-FR-NP	FR	6/22/2001	108233				
PF010071-JP-PCT	JP	6/11/2002	507009/03	11/18/2004	534580/04		
PF010071-KR-PCT	KR	6/11/2002	10-2003-7016634	3/6/2004	10-2004-0020059	3/5/2009	10-0888529
PF010071-MX-PCT	MX	6/11/2002	PA/A/03/011881				
PF010071-US-PCT	US	6/11/2002	10/481202	8/26/2004	2004-0167792-A1	6/12/2012	8197333
PF010071-WO-PCT	WO	6/11/2002	FR02/01984	1/3/2003	WO03/000368		
PF010085-CN-PCT	CN	7/17/2002	02814538.0	9/29/2004	CN1533614A	6/11/2008	ZL02814538.0

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PF010085-DE-EPT	DE	7/17/2002	02762547.4	2/13/2003	1419541	8/31/2016	60248311.5
PF010085-EP-EPT	EP	7/17/2002	02762547.4	2/13/2003	1419541	8/31/2016	1419541
PF010085-FR-EPT	FR	7/17/2002	02762547.4	2/13/2003	1419541	8/31/2016	1419541
PF010085-FR-NP	FR	7/27/2001	110289	1/31/2003	2827991		
PF010085-GB-EPT	GB	7/17/2002	02762547.4	2/13/2003	1419541	8/31/2016	1419541
PF010085-JP-PCT	JP	7/17/2002	2003-517945	12/16/2004	2004-537832	3/13/2009	4275528
PF010085-KR-PCT	KR	7/17/2002	10-2004-7000988	3/3/2004	10-2004-0018499	9/23/2008	10-0860799
PF010085-TW-NP	TW	7/26/2002	91116666			10/21/2003	558698
PF010085-US-PCT	US	7/17/2002	10/484794	11/25/2004	2004-0233138-A1	7/8/2008	7397181
PF010085-WO-PCT	WO	7/17/2002	FR02/02548	2/13/2003	WO 03/012869		
PF010119-CN-PCT	CN	10/4/2002	02819919.7	1/12/2005	CN1565107A	1/28/2009	ZL02819919.7
PF010119-DE-EPT	DE	10/4/2002	02774692.4	4/17/2003	1436947	4/2/2008	60225934.7
PF010119-EP-EPA	EP	10/8/2001	01402592.8	4/9/2003	1300986		
PF010119-EP-EPT	EP	10/4/2002	02774692.4	4/17/2003	1436947	4/2/2008	1436947
PF010119-ES-EPT	ES						
PF010119-FR-EPT	FR	10/4/2002	02774692.4	4/17/2003	1436947	4/2/2008	1436947
PF010119-GB-EPT	GB	10/4/2002	02774692.4	4/17/2003	1436947	4/2/2008	1436947
PF010119-IT-EPT	IT						
PF010119-JP-PCT	JP	10/4/2002	2003-535415	2/24/2005	2005-505992	10/10/2008	4198595
PF010119-KR-PCT	KR	10/4/2002	04-7005086				
PF010119-MX-PCT	MX	10/4/2002	04/003108				
PF010119-US-PCT	US	10/4/2002	10/491871	12/2/2004	2004-0242221-A1	3/21/2006	7016696
PF010119-WO-PCT	WO	10/4/2002	EP02/11263	4/17/2003	WO03/032579		
PF010144-DE-EPA	DE	6/25/1999	99401595.6	1/5/2000	969625	3/17/2010	69942136.5
PF010144-EP-EPA	EP	6/25/1999	99401595.6	1/5/2000	969625	3/17/2010	969625
PF010144-FR-EPA	FR	6/25/1999	99401595.6	1/5/2000	969625	3/17/2010	969625
PF010144-FR-NP	FR	6/30/1998	9808297	12/31/1999	2780589	12/1/2000	9808297
PF010144-GB-EPA	GB	6/25/1999	99401595.6	1/5/2000	969625	3/17/2010	969625
PF010144-JP-NP	JP	6/29/1999	182791/99	7/14/2000	194631/00		
PF010144-NL-EPA	NL	6/25/1999	99401595.6	1/5/2000	969625	3/17/2010	969625
PF010144-US-DIV[1]	US	4/22/2003	10/419852	4/1/2004	2004-0064527-A1	7/14/2009	7562126
PF010144-US-NP	US	6/18/1999	09/335773			9/2/2003	6615250
PF010155-CN-PCT	CN	11/20/2002	02824399.4	3/23/2005	CN1599988A	8/13/2008	ZL02824399.4
PF010155-DE-EPT	DE	11/20/2002	02785401.7	6/12/2003	1451942	2/1/2012	60242151.9
PF010155-EP-EPT	EP	11/20/2002	02785401.7	6/12/2003	1451942	2/1/2012	1451942
PF010155-FR-EPT	FR	11/20/2002	02785401.7	6/12/2003	1451942	2/1/2012	1451942

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PF010155-FR-NP	FR	12/6/2001	115892	6/13/2003	2833435	2/27/2004	115892
PF010155-GB-EPT	GB	11/20/2002	02785401.7	6/12/2003	1451942	2/1/2012	1451942
PF010155-JP-PCT	JP	11/20/2002	2003-550395	4/28/2005	2005-512390	4/17/2009	4294486
PF010155-KR-PCT	KR	11/20/2002	10-2004-7008447	5/12/2005	10-2005-0044646	6/25/2009	10-0905824
PF010155-US-PCT	US	11/20/2002	10/497736	3/24/2005	2005-0063496-A1	7/7/2009	7558347
PF010155-WO-PCT	WO	11/20/2002	EP 02/13031	6/12/2003	WO03/049323		
PF010166-CN-PCT	CN	12/12/2002	02825168.7	4/6/2005	CN1605091A	11/28/2007	ZL02825168.7
PF010166-DE-EPT	DE	12/12/2002	02805375.9	7/3/2003	1456831	5/19/2010	60236455.8
PF010166-EP-EPT	EP	12/12/2002	02805375.9	7/3/2003	1456831	5/19/2010	1456831
PF010166-FR-EPT	FR	12/12/2002	02805375.9	7/3/2003	1456831	5/19/2010	1456831
PF010166-FR-NP	FR	12/18/2001	116843	6/20/2003	2833741		
PF010166-GB-EPT	GB	12/12/2002	02805375.9	7/3/2003	1456831	5/19/2010	1456831
PF010166-JP-PCT	JP	12/12/2002	2003-555482	5/12/2005	2005-513553	2/12/2010	4456868
PF010166-KR-PCT	KR	12/12/2002	10-2004-7009346	8/26/2004	10-2004-0075006	7/31/2009	10-0911275
PF010166-US-PCT	US	12/12/2002	10/499600	6/2/2005	2005-0116618-A1	10/21/2008	7439673
PF010166-WO-PCT	WO	12/12/2002	FR02/04314	7/3/2003	WO03/054843		
PF020001-CN-PCT	CN	1/10/2003	03802239.7	5/11/2005	CN1615561A	1/16/2008	ZL03802239.7
PF020001-DE-EPT	DE	1/10/2003	03718817.4	7/24/2003	1466384	11/16/2005	60302331.2
PF020001-EP-EPT	EP	1/10/2003	03718817.4	7/24/2003	1466384	11/16/2005	1466384
PF020001-FR-EPT	FR	1/10/2003	03718817.4	7/24/2003	1466384	11/16/2005	1466384
PF020001-FR-NP	FR	1/14/2002	200665	7/18/2003	2834836		
PF020001-FR-NP[1]	FR	2/8/2002	201562				
PF020001-GB-EPT	GB	1/10/2003	03718817.4	7/24/2003	1466384	11/16/2005	1466384
PF020001-IT-EPT	IT	1/10/2003	03718817.4	7/24/2003	1466384	11/16/2005	5.02006E+14
PF020001-JP-PCT	JP	1/10/2003	2003-561040	12/8/2005	2005-537693	5/2/2008	4118813
PF020001-KR-PCT	KR	1/10/2003	10-2004-7010717	8/11/2004	10-2004-0071300	9/8/2010	10-0982180
PF020001-US-PCT	US	1/10/2003	10/501111	4/21/2005	2005-0083236-A1	8/8/2006	7088302
PF020001-WO-PCT	WO	1/10/2003	FR03/00065	7/24/2003	WO03/061062		
PF020023-CN-NP	CN	3/25/2003	03107388.3	10/8/2003	CN1447288A	9/12/2007	ZL03107388.3
PF020023-DE-EPA	DE	3/7/2003	03290554.9	10/1/2003	1349116	7/18/2018	1349116
PF020023-EP-EPA	EP	3/7/2003	03290554.9	10/1/2003	1349116	7/18/2018	1349116
PF020023-FR-EPA	FR	3/7/2003	03290554.9	10/1/2003	1349116	7/18/2018	1349116
PF020023-FR-NP	FR	3/25/2002	203663	9/26/2003	2837597		
PF020023-JP-NP	JP	3/24/2003	2003-080969	11/14/2003	2003-323631	9/18/2009	4376532
PF020023-KR-NP	KR	3/20/2003	03-0017419				
PF020023-US-NP	US	3/25/2003	10/396182	9/25/2003	2003-0179194-A1	9/26/2006	7113635

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PF020029-CN-NP	CN	4/9/2003	03109535.6	10/22/2003	CN1450760A		7/30/2008	60322462.8
PF020029-DE-EPA	DE	3/21/2003	03290716.4	10/15/2003	1353468		7/30/2008	1353468
PF020029-EP-EPA	EP	3/21/2003	03290716.4	10/15/2003	1353468		7/30/2008	1353468
PF020029-FR-EPA	FR	3/21/2003	03290716.4	10/15/2003	1353468		7/30/2008	1353468
PF020029-FR-NP	FR	4/9/2002	204523					
PF020029-GB-EPA	GB	3/21/2003	03290716.4	10/15/2003	1353468		7/30/2008	1353468
PF020029-JP-NP	JP	4/8/2003	2003-104444	11/28/2003	2003-337765		6/10/2011	4759218
PF020029-KR-NP	KR	4/3/2003	10-2003-0020991	10/17/2003	2003-0081045		5/31/2010	10-0961905
PF020029-MX-NP	MX	4/1/2003	PA/a/03/002849	8/11/2004	PA03002849A		8/30/2006	239869
PF020029-US-NP	US	4/4/2003	10/407547	1/29/2004	2004-0017774-A1		4/4/2006	7024610
PF020054-CN-NP	CN	5/29/2003	03138235.5	12/17/2003	CN1462134A		7/30/2008	ZL03138235.5
PF020054-DE-EPA	DE	5/23/2003	03101496.2	12/3/2003	1367673		7/15/2009	60328333.0
PF020054-EP-EPA	EP	5/23/2003	03101496.2	12/3/2003	1367673		7/15/2009	1367673
PF020054-FR-EPA	FR	5/23/2003	03101496.2	12/3/2003	1367673		7/15/2009	1367673
PF020054-FR-NP	FR	5/31/2002	206674	12/5/2003	2840456			
PF020054-GB-EPA	GB	5/23/2003	03101496.2	12/3/2003	1367673		7/15/2009	1367673
PF020054-JP-NP	JP	5/29/2003	2003-153218	1/8/2004	2004-007705		5/1/2009	4302437
PF020054-KR-NP	KR	5/27/2003	10-2003-0033601	12/11/2003	2003-0093979		6/1/2011	10-1039812
PF020054-MX-NP	MX	5/29/2003	PA/a/03/004802	10/29/2004	PA03004802A		11/28/2006	242287
PF020054-US-NP	US	5/29/2003	10/447968	12/4/2003	2003-0222824-A1		12/7/2004	6828942
PF020063-CN-NP	CN	6/9/2003	03141124.X	1/21/2004	CN1469597A		1/14/2009	ZL03141124.X
PF020063-DE-EPA	DE	6/2/2003	03101596.9	1/2/2004	1376957		8/24/2016	60349304.1
PF020063-EP-EPA	EP	6/2/2003	03101596.9	1/2/2004	1376957		8/24/2016	1376957
PF020063-FR-EPA	FR	6/2/2003	03101596.9	1/2/2004	1376957		8/24/2016	1376957
PF020063-FR-NP	FR	6/13/2002	207530	12/19/2003	2841076			
PF020063-GB-EPA	GB	6/2/2003	03101596.9	1/2/2004	1376957		8/24/2016	1376957
PF020063-JP-NP	JP	6/10/2003	2003-165220	4/30/2004	2004-135262		7/15/2011	4781615
PF020063-KR-NP	KR	6/4/2003	10-2003-0035877	12/24/2003	2003-0095992		10/26/2010	10-0991122
PF020063-MX-NP	MX	6/6/2003	PA/a/03/005083	10/15/2004	PA03005083A		10/26/2006	241466
PF020063-US-NP	US	6/11/2003	10/459249	12/18/2003	2003-0231644-A1		12/7/2010	7848334
PF020070-CN-NP	CN	6/16/2003	03142729.4	1/21/2004	CN1469559A		11/25/2015	ZL03142729.4
PF020070-DE-EPA	DE	6/12/2003	03101710.6	1/2/2004	1376883		8/8/2007	60315384.4
PF020070-EP-EPA	EP	6/12/2003	03101710.6	1/2/2004	1376883		8/8/2007	1376883
PF020070-ES-EPA	ES	6/12/2003	03101710.6	1/2/2004	1376883		8/8/2007	1376883
PF020070-FR-EPA	FR	6/12/2003	03101710.6	1/2/2004	1376883		8/8/2007	1376883
PF020070-FR-NP	FR	6/18/2002	207685	12/19/2003	2841067			

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PF020070-GB-EPA	GB	6/12/2003	03101710.6	1/2/2004	1376883	8/8/2007	1376883
PF020070-IN-NP	IN	5/27/2003	293/KOL/03	3/11/2005	293/KOL/03A	12/23/2009	237450
PF020070-IT-EPA	IT	6/12/2003	03101710.6	1/2/2004	1376883	8/8/2007	5.02008E+14
PF020070-JP-NP	JP	5/23/2003	2003-146385	1/22/2004	2004-023785	2/5/2010	4451612
PF020070-KR-NP	KR	6/5/2003	10-2003-0036230	1/7/2004	10-2004-0002528	11/9/2010	10-0994405
PF020070-MX-NP	MX	6/16/2003	PA/a/03/005387	9/6/2004	PA03005387A	6/11/2008	257840
PF020070-US-NP	US	6/18/2003	10/464157	12/18/2003	2003-0232604-A1	7/8/2008	7398062
PF020080-CN-PCT	CN	6/27/2003	03813592.2	8/24/2005	CN1659892A	1/27/2010	Z103813592.2
PF020080-DE-EPT	DE	6/27/2003	03761594.5	1/8/2004	1535473	4/8/2009	60327081.6
PF020080-EP-EPT	EP	6/27/2003	03761594.5	1/8/2004	1535473	4/8/2009	1535473
PF020080-ES-EPT	ES	6/27/2003	03761594.5	1/8/2004	1535473	4/8/2009	1535473
PF020080-FR-EPT	FR	6/27/2003	03761594.5	1/8/2004	1535473	4/8/2009	1535473
PF020080-FR-NP	FR	6/28/2002	208091	1/2/2004	2841724		
PF020080-GB-EPT	GB	6/27/2003	03761594.5	1/8/2004	1535473	4/8/2009	1535473
PF020080-IT-EPT	IT	6/27/2003	03761594.5	1/8/2004	1535473	4/8/2009	1535473
PF020080-JP-PCT	JP	6/27/2003	2004-516788	11/24/2005	2005-536090	10/28/2011	4852243
PF020080-KR-PCT	KR	6/27/2003	10-2004-7021432	2/21/2005	10-2005-0016944	1/20/2011	10-1011140
PF020080-MX-PCT	MX	6/27/2003	PA/a/04/012944	6/27/2005	PA04012944A	5/19/2008	257179
PF020080-US-PCT	US	6/27/2003	10/519633	6/1/2006	2006-0117339-A1	1/7/2014	8626872
PF020080-WO-PCT	WO	6/27/2003	EP03/50272	1/8/2004	WO04/004360		
PF020094-CN-PCT	CN	7/8/2003	03817214.3	9/14/2005	CN1669089A	1/12/2011	Z103817214.3
PF020094-DE-EPT	DE						
PF020094-EP-EPT	EP	7/8/2003	03740438.1	2/12/2004	1535282		
PF020094-ES-EPT	ES						
PF020094-FR-EPT	FR						
PF020094-FR-NP	FR	7/24/2002	209786	1/30/2004	2842979	10/8/2004	209786
PF020094-GB-EPT	GB						
PF020094-IN-PCT	IN	7/8/2003	26/DELNP/05	11/7/2008	26/DELNP/05A	9/30/2010	243260
PF020094-IT-EPT	IT						
PF020094-JP-PCT	JP	7/8/2003	525163/04	11/10/2005	534135/05		
PF020094-KR-PCT	KR	7/8/2003	05-7001198				
PF020094-MX-PCT	MX	7/8/2003	PA/A05/001023			1/14/2008	253323
PF020094-TR-EPT	TR						
PF020094-TW-NP	TW	7/24/2003	92120165			12/21/2007	1291648
PF020094-US-PCT	US	7/8/2003	10/522219	5/11/2006	2006-0101502-A1	5/11/2010	7715402
PF020094-WO-PCT	WO	7/8/2003	EP03/07332	2/12/2004	WO04/013859		

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PF020104-CN-PCT	CN	8/21/2003	03818723.X	9/28/2005	CN1675658A	11/21/2007	ZL03818723.X
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PF020104-FR-NP	FR	8/21/2002	210430	2/27/2004	2843819	11/10/2006	210430
PF020104-JP-PCT	JP	8/21/2003	2004-530275	11/24/2005	2005-535987	11/2/2007	4035538
PF020104-KR-PCT	KR	8/21/2003	10-2005-7002837	6/16/2005	10-2005-0058376	9/29/2011	10-1070978
PF020104-MX-PCT	MX	8/21/2003	PA/a/05/002038	6/3/2005	PA05002038A	1/8/2009	263591
PF020104-US-PCT	US	8/21/2003	10/524654	5/18/2006	2006-0103531-A1	11/9/2010	7832002
PF020104-WO-PCT	WO	8/21/2003	EP03/50386	3/4/2004	WO04/019296		
PF020133-CN-NP	CN	10/10/2003	200310101023.3	5/19/2004	CN1497979A	12/19/2007	ZL200310101023.3
PF020133-FR-NP	FR	10/11/2002	212657	4/16/2004	2845854	1/14/2005	212657
PF020133-JP-NP	JP	10/7/2003	2003-348448	4/30/2004	2004-135335	12/25/2009	4430367
PF020133-KR-NP	KR	10/6/2003	10-2003-0069128	4/21/2004	10-2004-0033249	9/8/2010	10-0982175
PF020133-MX-NP	MX	10/7/2003	PA/a/03/009153	4/28/2004	PA03009153A	2/5/2008	254131
PF020133-US-NP	US	10/7/2003	10/680605	6/24/2004	2004-0123128-A1	3/4/2008	7340056
PF020135-BR-PCT	BR	10/3/2003	PI0315095.0	8/9/2005	PI0315095.0	2/21/2017	PI0315095.0
PF020135-CN-PCT	CN	10/3/2003	200380101250.4	11/30/2005	CN1703805A	11/23/2011	ZL200380101250.4
PF020135-DE-EPT	DE	10/3/2003	03767920.6	4/22/2004	1550182	9/8/2010	60334130.6
PF020135-EP-EPT	EP	10/3/2003	03767920.6	4/22/2004	1550182	9/8/2010	1550182
PF020135-FR-EPT	FR	10/3/2003	03767920.6	4/22/2004	1550182	9/8/2010	1550182
PF020135-FR-NP	FR	10/11/2002	212656	4/16/2004	2845828	8/22/2008	212656
PF020135-GB-EPT	GB	10/3/2003	03767920.6	4/22/2004	1550182	9/8/2010	1550182
PF020135-IN-PCT	IN	10/3/2003	1138/DELNP/05	1/9/2009	1138/DELNP/05A	2/14/2011	246078
PF020135-IT-EPT	IT	10/3/2003	03767920.6	4/22/2004	1550182	9/8/2010	5.02011E+14
PF020135-JP-PCT	JP	10/3/2003	2004-542592	1/19/2006	2006-502640	10/10/2008	4200134
PF020135-KR-PCT	KR	10/3/2003	10-2005-7006140	5/31/2005	10-2005-0050667	5/3/2012	10-1144681
PF020135-MX-PCT	MX	10/3/2003	PA/a/05/003836	7/31/2005	PA05003836A	10/20/2008	261530
PF020135-US-PCT	US	10/3/2003	10/530336	5/3/2007	2007-0097005-A1	4/8/2008	7355554
PF020135-WO-PCT	WO	10/3/2003	FR03/50080	4/22/2004	WO04/034502		
PF020136-BR-PCT	BR	10/7/2003	PI0315089.5	8/9/2005	PI0315089.5	5/19/2015	PI0315089.5
PF020136-CN-PCT	CN	10/7/2003	200380100756.3	11/9/2005	CN1695026A	3/12/2008	ZL200380100756.3
PF020136-DE-EPT	DE	10/7/2003	03780162.8	4/22/2004	1552213	12/19/2012	60342911.4
PF020136-EP-EPA	EP	10/11/2002	02447195.5	4/14/2004	1408272		
PF020136-EP-EPT	EP	10/7/2003	03780162.8	4/22/2004	1552213	12/19/2012	1552213
PF020136-FR-EPT	FR	10/7/2003	03780162.8	4/22/2004	1552213	12/19/2012	1552213
PF020136-GB-EPT	GB	10/7/2003	03780162.8	4/22/2004	1552213	12/19/2012	1552213
PF020136-IN-PCT	IN	10/7/2003	1173/DELNP/05	10/9/2009	1173/DELNP/05A	2/3/2012	250885



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PF020136-IT-EPT	IT	10/7/2003	03780162.8	4/22/2004	1552213	12/19/2012	5.02014E+14
PF020136-JP-PCT	JP	10/7/2003	2004-542504	1/19/2006	2006-502577	7/10/2009	4338643
PF020136-KR-PCT	KR	10/7/2003	10-2005-7006095	6/16/2005	10-2005-0057634	6/13/2011	10-1042826
PF020136-MX-PCT	MX	10/7/2003	PA/a/05/003646	6/30/2005	PA05003646A	1/18/2008	253507
PF020136-US-PCT	US	10/7/2003	10/530337	6/28/2007	2007-0145230-A1	9/29/2009	7594632
PF020136-WO-PCT	WO	10/7/2003	EP03/50701	4/22/2004	WO04/033953		
PF020145-CN-PCT	CN	10/17/2003	200380101377.6	2/1/2006	CN1729500A	11/26/2008	ZL200380101377.6
PF020145-DE-EPT	DE	10/17/2003	03778341.2	5/6/2004	1556848	4/29/2009	60327454.4
PF020145-EP-EPT	EP	10/17/2003	03778341.2	5/6/2004	1556848	4/29/2009	1556848
PF020145-FR-EPT	FR	10/17/2003	03778341.2	5/6/2004	1556848	4/29/2009	1556848
PF020145-FR-NP	FR	10/28/2002	213979	4/30/2004	2846454		
PF020145-GB-EPT	GB	10/17/2003	03778341.2	5/6/2004	1556848	4/29/2009	1556848
PF020145-IN-PCT	IN	10/17/2003	1314/DELNP/05	1/9/2009	1314/DELNP/05A	10/18/2010	243435
PF020145-JP-PCT	JP	10/17/2003	2004-546041	8/17/2006	2006-518859	10/8/2010	4603360
PF020145-KR-PCT	KR	10/17/2003	10-2005-7007126	7/14/2005	10-2005-0073585	9/13/2010	10-0982962
PF020145-MX-PCT	MX	10/17/2003	PA/a/05/004147	8/31/2005	PA05004147A	9/24/2008	260758
PF020145-US-PCT	US	10/17/2003	10/532259	6/15/2006	2006-0125733-A1	6/21/2011	7965262
PF020145-WO-PCT	WO	10/17/2003	EP03/50732	5/6/2004	WO04/038689		
PF030002-BR-PCT	BR	12/17/2003	PI0317936.2				
PF030002-CN-PCT	CN	12/17/2003	200380108353.3	2/15/2006	CN1736026A	8/12/2009	ZL0380108353.3
PF030002-DE-EPT	DE	12/17/2003	03808304.4	7/22/2004	1581997	12/5/2007	60317933.9
PF030002-EP-EPT	EP	12/17/2003	03808304.4	7/22/2004	1581997	12/5/2007	1581997
PF030002-FR-EPT	FR	12/17/2003	03808304.4	7/22/2004	1581997	12/5/2007	1581997
PF030002-FR-NP	FR	1/6/2003	300157	7/9/2004	2849726	2/25/2005	300157
PF030002-GB-EPT	GB	12/17/2003	03808304.4	7/22/2004	1581997	12/5/2007	1581997
PF030002-IN-PCT	IN	12/17/2003	2796/DELNP/2005				
PF030002-IT-EPT	IT	12/17/2003	03808304.4	7/22/2004	1581997	12/5/2007	1581997
PF030002-JP-PCT	JP	12/17/2003	564243/04				
PF030002-KR-PCT	KR	12/17/2003	05-7012512				
PF030002-MX-PCT	MX	12/17/2003	PA/A/05/007286	9/30/2005	PA/A/05/007286	1/14/2008	253326
PF030002-US-PCT	US	12/17/2003	10/540824	4/27/2006	2006-0087368-A1	10/14/2008	7436250
PF030002-WO-PCT	WO	12/17/2003	EP03/51032	7/22/2004	WO04/062102		
PF030007-CN-PCT	CN	12/15/2003	200380108133.0	2/8/2006	CN1732666A	5/20/2009	ZL200380108133.0
PF030007-EP-EPT	EP	12/15/2003	03799572.7	7/22/2004	1597891		
PF030007-FR-NP	FR	1/2/2003	300009	7/9/2004	2849733		
PF030007-IN-PCT	IN	12/15/2003	2518/DELNP/05	4/6/2007	2518/DELNP/05	7/3/2008	221760

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PF030007-JP-PCT	JP	12/15/2003	2004-564242	4/13/2006	2006-512843	10/2/2009	4384992
PF030007-KR-PCT	KR	12/15/2003	10-2005-7012529	9/14/2005	10-2005-0091054	9/9/2010	10-0982630
PF030007-MX-PCT	MX	12/15/2003	05/006837			9/26/2008	260852
PF030007-US-PCT	US	12/15/2003	10/539431	3/16/2006	2006-0056523-A1	6/15/2010	7739399
PF030007-WO-PCT	WO	12/15/2003	EP03/51012	7/22/2004	WO04/062226		
PF030021-DE-EPT	DE	12/29/2003	03799603.0	8/5/2004	1579637	2/18/2009	60326278.3
PF030021-EP-EPT	EP	12/29/2003	03799603.0	8/5/2004	1579637	2/18/2009	1579637
PF030021-ES-EPT	ES						
PF030021-FR-EPT	FR	12/29/2003	03799603.0	8/5/2004	1579637	2/18/2009	1579637
PF030021-FR-NP	FR	1/2/2003	300006	7/9/2004	2849730		
PF030021-GB-EPT	GB	12/29/2003	03799603.0	8/5/2004	1579637	2/18/2009	1579637
PF030021-IT-EPT	IT						
PF030021-US-PCT	US	12/29/2003	10/539432	7/20/2006	2006-0159123-A1	12/28/2010	7860111
PF030021-WO-PCT	WO	12/29/2003	EP03/51110	8/5/2004	WO04/066561		
PF030067-CN-PCT	CN	4/21/2004	200480011483.X	5/31/2006	CN1781154A		
PF030067-DE-EPT	DE	4/21/2004	04728553.1	11/11/2004	1618569	4/4/2007	602004005697.9
PF030067-EP-EPT	EP	4/21/2004	04728553.1	11/11/2004	1618569	4/4/2007	1618569
PF030067-FR-EPT	FR	4/21/2004	04728553.1	11/11/2004	1618569	4/4/2007	1618569
PF030067-FR-NP	FR	4/30/2003	305287	11/5/2004	2854486	12/22/2006	305287
PF030067-GB-EPT	GB	4/21/2004	04728553.1	11/11/2004	1618569	4/4/2007	1618569
PF030067-IT-EPT	IT	4/21/2004	04728553.1	11/11/2004	1618569	4/4/2007	1618569
PF030067-JP-PCT	JP	4/21/2004	2006-505230	11/2/2006	2006-524876	7/30/2010	4560038
PF030067-KR-PCT	KR	4/21/2004	10-2005-7020516	1/20/2006	10-2006-0006951	5/25/2012	10-1152473
PF030067-US-PCT	US	4/21/2004	10/554335	9/7/2006	2006-0198099-A1	5/26/2009	7539012
PF030067-WO-PCT	WO	4/21/2004	EP04/004275	11/11/2004	WO04/097834		
PF030071-CN-NP	CN	4/30/2004	200410047746.4	12/1/2004	CN1551623A	4/23/2008	ZL200410047746.4
PF030071-DE-EPA	DE	4/29/2004	04101853.2	11/10/2004	1475772	7/6/2011	602004033348.4
PF030071-EP-EPA	EP	4/29/2004	04101853.2	11/10/2004	1475772	7/6/2011	1475772
PF030071-FR-EPA	FR	4/29/2004	04101853.2	11/10/2004	1475772	7/6/2011	1475772
PF030071-FR-NP	FR	5/7/2003	305669	11/12/2004	2854719		
PF030071-GB-EPA	GB	4/29/2004	04101853.2	11/10/2004	1475772	7/6/2011	1475772
PF030071-JP-NP	JP	5/6/2004	2004-137780	11/25/2004	2004-334217	3/16/2012	4949612
PF030071-KR-NP	KR	5/6/2004	10-2004-0031869	11/15/2004	10-2004-0095685	4/6/2011	10-1029131
PF030071-TW-NP	TW	5/6/2004	93112707				
PF030071-US-NP	US	5/6/2004	10/840184	1/13/2005	2005-0007391-A1	5/5/2009	7528849
PF030100-CN-PCT	CN	6/27/2003	03815265.7	9/7/2005	CN1666533A	4/2/2008	ZL03815265.7

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PF030100-DE-EPT	DE	6/27/2003	03761595.2	1/8/2004	1537747	3/8/2006	60303948.0
PF030100-EP-EPT	EP	6/27/2003	03761595.2	1/8/2004	1537747	3/8/2006	1537747
PF030100-ES-EPT	ES	6/27/2003	03761595.2	1/8/2004	1537747	3/8/2006	1537747
PF030100-FR-EPT	FR	6/27/2003	03761595.2	1/8/2004	1537747	3/8/2006	1537747
PF030100-GB-EPT	GB	6/27/2003	03761595.2	1/8/2004	1537747	3/8/2006	1537747
PF030100-IN-PCT	IN	6/27/2003	4017/DELNP/04	12/4/2009	4017/DELNP/04A	10/27/2014	263390
PF030100-IT-EPT	IT	6/27/2003	03761595.2	1/8/2004	1537747	3/8/2006	5.02007E+14
PF030100-JP-PCT	JP	6/27/2003	2004-516789	12/8/2005	2005-537697	10/21/2011	4846235
PF030100-KR-PCT	KR	6/27/2003	10-2004-7021423	2/21/2005	10-2005-0016941	12/20/2010	10-1004124
PF030100-MX-PCT	MX	6/27/2003	PA/a/04/012789	2/24/2005	PA04012789A	5/15/2007	245821
PF030100-TR-EPT	TR	6/27/2003	03761595.2	1/8/2004	1537747	3/8/2006	TR200602856
PF030100-US-PCT	US	6/27/2003	10/521302	11/3/2005	2005-0243206-A1	12/17/2013	8612544
PF030100-WO-PCT	WO	6/27/2003	EP03/50273	1/8/2004	WO04/004336		
PF030113-CN-NP	CN	7/2/2004	200410064018.4	2/23/2005	CN1585191A	8/18/2010	ZL200410064018.4
PF030113-DE-EPA	DE	6/16/2004	04102740.0	1/5/2005	1494316	8/5/2015	602004047610.2
PF030113-EP-EPA	EP	6/16/2004	04102740.0	1/5/2005	1494316	8/5/2015	1494316
PF030113-FR-EPA	FR	6/16/2004	04102740.0	1/5/2005	1494316	8/5/2015	1494316
PF030113-FR-NP	FR	7/2/2003	308062	1/7/2005	2857165		
PF030113-GB-EPA	GB	6/16/2004	04102740.0	1/5/2005	1494316	8/5/2015	1494316
PF030113-JP-NP	JP	7/1/2004	2004-195827	1/27/2005	2005-027317	2/4/2011	4675067
PF030113-KR-NP	KR	6/29/2004	10-2004-0049674	1/12/2005	10-2005-0004029	11/11/2011	10-1084707
PF030113-US-NP	US	6/24/2004	10/876219	12/29/2005	2005-0285809-A1	6/6/2006	7057568
PF030121-BR-PCT	BR	7/27/2004	PI0413015-4				
PF030121-CN-PCT	CN	7/27/2004	200480021818.6	9/6/2006	CN1830117A	9/29/2010	ZL200480021818.6
PF030121-DE-EPT	DE	7/27/2004	04767918.8	2/10/2005	1649547	12/13/2006	602004003709.5
PF030121-EP-EPT	EP	7/27/2004	04767918.8	2/10/2005	1649547	12/13/2006	1649547
PF030121-FR-EPT	FR	7/27/2004	04767918.8	2/10/2005	1649547	12/13/2006	1649547
PF030121-FR-NP	FR	7/30/2003	309366	2/4/2005	2858468		
PF030121-GB-EPT	GB	7/27/2004	04767918.8	2/10/2005	1649547	12/13/2006	1649547
PF030121-IN-PCT	IN	7/27/2004	30/DELNP/2006	8/24/2007	30/DELNP/2006	2/8/2012	250939
PF030121-IT-EPT	IT	7/27/2004	04767918.8	2/10/2005	1649547	12/13/2006	1649547
PF030121-JP-PCT	JP	7/27/2004	2006-521635	1/11/2007	2007-500463	5/15/2009	4307489
PF030121-KR-PCT	KR	7/27/2004	10-2006-7001656	5/22/2006	10-2006-0054342	12/20/2011	10-1099061
PF030121-MX-PCT	MX	7/27/2004	PAA06001116	5/31/2006			
PF030121-US-PCT	US	7/27/2004	10/564929	4/12/2007	2007-0080881-A1	6/15/2010	7737902
PF030121-WO-PCT	WO	7/27/2004	FR04/050357	2/10/2005	WO05/013419		

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PF030146-DE-EPT	DE	9/13/2004	04816196.2	3/31/2005	1665551	11/14/2007	602004010157.5
PF030146-EP-EPT	EP	9/13/2004	04816196.2	3/31/2005	1665551	11/14/2007	1665551
PF030146-EP-IPA	EP	9/18/2003	03292300.5				1665551
PF030146-FR-EPT	FR	9/13/2004	04816196.2	3/31/2005	1665551	11/14/2007	1665551
PF030146-GB-EPT	GB	9/13/2004	04816196.2	3/31/2005	1665551	11/14/2007	1665551
PF030146-IT-EPT	IT	9/13/2004	04816196.2	3/31/2005	1665551	11/14/2007	1665551
PF030146-US-PCT	US	9/13/2004	10/572089	2/8/2007	2007-0032190-A1	4/13/2010	7697888
PF030146-WO-PCT	WO	9/13/2004	FR04/050429	3/31/2005	WO05/029719		
PF030187-CN-PCT	CN	12/2/2004	200480039197.4	1/24/2007	CN1902675A	1/28/2009	ZL200480039197.4
PF030187-DE-EPT	DE						
PF030187-EP-EPT	EP	12/2/2004	04805623.8	8/11/2005	EP1700290	1/16/2019	EP1700290
PF030187-FR-EPT	FR						
PF030187-FR-NP	FR	12/31/2003	315629				
PF030187-GB-EPT	GB						
PF030187-IN-PCT	IN	12/2/2004	3298/DELNP/2006	4/20/2007	3298/DELNP/06		
PF030187-JP-PCT	JP	12/2/2004	2006-546220	7/19/2007	2007-519949	8/31/2012	5074769
PF030187-KR-PCT	KR	12/2/2004	10-2006-7012112	12/29/2006	10-2006-0135670	11/22/2012	10-1205912
PF030187-MX-PCT	MX	12/2/2004	PA/a/06/007404	10/31/2006	PA06007404A	9/28/2009	270418
PF030187-US-PCT	US	12/2/2004	10/583845				
PF030187-WO-PCT	WO	12/2/2004	FR04/03104	8/11/2005	WO2005/073948		
PF040058-DE-EPT	DE	4/19/2004	04728185.2	10/28/2004	1614291	6/13/2007	602004006981.7
PF040058-EP-EPT	EP	4/19/2004	04728185.2	10/28/2004	1614291	6/13/2007	1614291
PF040058-FR-EPT	FR	4/19/2004	04728185.2	10/28/2004	1614291	6/13/2007	1614291
PF040058-GB-EPT	GB	4/19/2004	04728185.2	10/28/2004	1614291	6/13/2007	1614291
PF040058-JP-PCT	JP	4/19/2004	2006-505562				
PF040058-KR-PCT	KR	4/19/2004	05-7019615				
PF040058-US-PCT	US	4/19/2004	10/553533	6/21/2007	2007-0143490-A1	1/25/2011	7877439
PF040058-WO-PCT	WO	4/19/2004	EP04/050566	10/28/2004	WO04/093452		
PF040109-BR-NP	BR	7/4/2005	PI0502568-0				
PF040109-CN-NP	CN	7/7/2005	2.0051E+12	1/11/2006	CN1719795A		
PF040109-EP-EPA	EP	7/7/2004	04447167.0	1/11/2006	1615381		
PF040109-EP-EPA[1]	EP	7/5/2005	05106071.3	1/11/2006	1615387		
PF040109-IN-NP	IN	6/17/2005	1582/DEL/05				
PF040109-JP-NP	JP	7/5/2005	2005-196022				
PF040109-KR-NP	KR	7/6/2005	05-0060682				
PF040109-MX-NP	MX	7/5/2005	05/007302	1/31/2006			

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PF040109-US-NP	US	6/16/2005	11/154760	3/2/2006	2006-0045267-A1	12/28/2010	7860485
PF040116-CN-NP	CN	7/13/2005	200510083652.7	1/18/2006	CN1722519A	6/22/2011	ZL200510083652.7
PF040116-DE-EPA	DE	6/23/2005	05105633.1	1/18/2006	1617513	4/4/2007	602005000802.0
PF040116-EP-EPA	EP	6/23/2005	05105633.1	1/18/2006	1617513	4/4/2007	1617513
PF040116-FR-EPA	FR	6/23/2005	05105633.1	1/18/2006	1617513	4/4/2007	1617513
PF040116-FR-NP	FR	7/13/2004	451506	1/21/2006	2873236		
PF040116-GB-EPA	GB	6/23/2005	05105633.1	1/18/2006	1617513	4/4/2007	1617513
PF040116-IN-NP	IN	6/23/2005	1631/DEL/05	8/17/2007	1631/DEL/05A	2/17/2017	280332
PF040116-IT-EPA	IT	6/23/2005	05105633.1	1/18/2006	1617513	4/4/2007	5.02008E+14
PF040116-JP-NP	JP	7/12/2005	2005-203289				
PF040116-KR-NP	KR	7/12/2005	10-2005-0062762	5/19/2006	10-2006-0050087	5/16/2012	10-1148970
PF040116-MX-NP	MX	7/8/2005	PA/a/05/007399	2/28/2006	PA05007399A	10/22/2007	250605
PF040116-US-NP	US	7/13/2005	11/180107	1/19/2006	2006-0012536-A1	1/23/2007	7167136
PF040144-CN-PCT	CN	9/30/2005	200580034901.1	9/19/2007	CN101040513A	3/23/2011	ZL200580034901.1
PF040144-DE-EPT	DE	9/30/2005	05789541.9	4/20/2006	1800463	2/9/2011	602005026302.0
PF040144-EP-EPA	EP	10/14/2004	04447229.8	4/19/2006	1648152		
PF040144-EP-EPT	EP	9/30/2005	05789541.9	4/20/2006	1800463	2/9/2011	1800463
PF040144-FR-EPT	FR	9/30/2005	05789541.9	4/20/2006	1800463	2/9/2011	1800463
PF040144-GB-EPT	GB	9/30/2005	05789541.9	4/20/2006	1800463	2/9/2011	1800463
PF040144-IN-PCT	IN	9/30/2005	2057/DELNP/07	8/17/2007	2057/DELNP/07A		
PF040144-JP-PCT	JP	9/30/2005	2007-536149				
PF040144-KR-PCT	KR	9/30/2005	10-2007-7008315	6/19/2007	10-2007-0063538	8/23/2012	10-1178121
PF040144-US-DIV	US	6/14/2012	13/517840	7/4/2013	2013-0170488-A1	2/25/2014	8660148
PF040144-US-PCT	US	9/30/2005	11/665130	5/22/2008	2008-0117935-A1	11/20/2012	8315277
PF040144-WO-PCT	WO	9/30/2005	EP05/054962	4/20/2006	WO2006/040272		
PF040146-CN-NP	CN	10/17/2005	200510113587.8	4/26/2006	CN1764231A	7/20/2010	ZL200510113587.8
PF040146-DE-EPA[1]	DE						
PF040146-EP-EPA	EP	10/18/2004	04292464.7	4/19/2006	1648158		
PF040146-EP-EPA[1]	EP	10/11/2005	05109434.0	4/19/2006	1648159		
PF040146-FR-EPA[1]	FR						
PF040146-GB-EPA[1]	GB						
PF040146-JP-NP	JP	10/18/2005	2005-302888	5/11/2006	2006-121695		
PF040146-NL-EPA[1]	NL						
PF040146-US-NP	US	10/12/2005	11/248551	4/12/2007	2007-0080973-A1		
PF040152-AU-DIV[1]	AU	10/29/2004	2008201456	4/24/2008	2008201456	8/12/2010	2008201456
PF040152-AU-PCT	AU	10/29/2004	2004324546	5/11/2006	2004324546	12/24/2009	2004324546

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PF040152-BE-EPT	BE	10/29/2004	04822347.3	5/11/2006	1805929	8/11/2010	1805929
PF040152-BR-PCT	BR	10/29/2004	PI0419162.5	12/11/2007	PI0419162.5		
PF040152-CA-NP	CA	10/29/2004	2486267			9/30/2014	2486267
PF040152-CH-EPT	CH	10/29/2004	04822347.3	5/11/2006	1805929	8/11/2010	1805929
PF040152-CN-DIV[1]	CN	10/29/2004	200810004946.X	7/16/2008	CN10122323A	9/7/2011	ZL200810004946.X
PF040152-CN-PCT	CN	10/29/2004	200480044294.2	10/3/2007	CN101048970A	5/23/2012	ZL200480044294.2
PF040152-DE-EPT	DE	10/29/2004	04822347.3	5/11/2006	1805929	8/11/2010	602004028670.2
PF040152-EP-EPD	EP	1/15/2008	08100504.3	4/2/2008	1906587		
PF040152-EP-EPT	EP	10/29/2004	04822347.3	5/11/2006	1805929	8/11/2010	1805929
PF040152-ES-EPT	ES	10/29/2004	04822347.3	5/11/2006	1805929	8/11/2010	1805929
PF040152-FI-EPT	FI	10/29/2004	04822347.3	5/11/2006	1805929	8/11/2010	1805929
PF040152-FR-EPT	FR	10/29/2004	04822347.3	5/11/2006	1805929	8/11/2010	1805929
PF040152-GB-EPT	GB	10/29/2004	04822347.3	5/11/2006	1805929	8/11/2010	1805929
PF040152-HK-FPR	HK	10/29/2004	08112463.5	2/27/2009	1119324A	12/2/2011	HK1119324
PF040152-IN-DIV	IN	11/6/2008	9288/DELNP/08	6/12/2009	9288/DELNP/08A		
PF040152-IN-PCT	IN	10/29/2004	2584/DELNP/07	8/3/2007	2584/DELNP/07A		
PF040152-IT-EPT	IT	10/29/2004	04822347.3	5/11/2006	1805929	8/11/2010	5.02011E+14
PF040152-JP-DIV	JP	2/2/2011	2011-020831	6/2/2011	2011-109709	4/5/2013	5238045
PF040152-JP-PCT	JP	10/29/2004	2007-538278	5/29/2008	2008-518530	4/8/2011	4719749
PF040152-KR-DIV	KR	10/29/2009	10-2009-7022717	11/19/2009	10-2009-0119791	10/13/2011	10-1075316
PF040152-KR-PCT	KR	10/29/2004	10-2007-7009716	7/3/2007	10-2007-0070198	10/13/2011	10-1075334
PF040152-MX-PCT	MX	10/29/2004	MX/a/07/005037	7/31/2007	MX07005037A	9/17/2009	270162
PF040152-NL-EPT	NL	10/29/2004	04822347.3	5/11/2006	1805929	8/11/2010	1805929
PF040152-RU-DIV	RU	10/29/2004	2009102230	7/27/2010	2009102230A	2/21/2013	2488226
PF040152-RU-PCT	RU	10/29/2004	2007119778	12/10/2008	2007119778A	6/20/2009	2359416
PF040152-SE-EPT	SE	10/29/2004	04822347.3	5/11/2006	1805929	8/11/2010	1805929
PF040152-TR-EPT	TR	10/29/2004	04822347.3	5/11/2006	1805929	8/11/2010	TR201007894
PF040152-TW-NP	TW	11/5/2004	93133714	5/16/2006	200616403	5/1/2011	1341676
PF040152-US-DIV[1]	US	10/23/2008	12/288795	3/5/2009	2009-0063863-A1	10/5/2010	7809946
PF040152-US-NP	US	10/29/2004	10/978162	5/4/2006	2006-0093138-A1	6/9/2009	7545932
PF040152-WO-PCT	WO	10/29/2004	EP04/052722	5/11/2006	WO2006/048043		
PF040152-ZA-PCT	ZA	10/29/2004	2007/02256	9/30/2009	ZA200702256A	9/30/2009	2007/02256
PF050034-CN-NP	CN	12/30/2005	200510137598.X	7/19/2006	CN1805330A		
PF050034-DE-EPA[1]	DE						
PF050034-EP-EPA	EP	1/13/2005	05300031.1	7/26/2006	1684164		
PF050034-EP-EPA[1]	EP	1/5/2006	06100110.3	7/26/2006	1684165		

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PF050034-FR-EPA[1]	FR																			
PF050034-GB-EPA[1]	GB																			
PF050034-IN-NP	IN	12/20/2005	3407/DEL/05	1/12/2009	3407/DEL/05A															
PF050034-IT-EPA[1]	IT																			
PF050034-US-NP	US	1/6/2006	11/327698	10/4/2007	2007-0230503-A1	7/2/2013	8477768													
PF050040-BR-PCT	BR	1/16/2006	PI0607231.3	8/25/2009	PI0607231.3															
PF050040-CN-PCT	CN	1/16/2006	200680003670.2	1/23/2008	CN101111892A	11/16/2011	ZL200680003670.2													
PF050040-DE-EPT	DE																			
PF050040-EP-EPA	EP	2/2/2005	05100707.8	8/9/2006	1688944															
PF050040-EP-EPT	EP	1/16/2006	06704254.9	8/10/2006	1844468															
PF050040-ES-EPT	ES																			
PF050040-FR-EPT	FR																			
PF050040-GB-EPT	GB																			
PF050040-IN-PCT	IN	1/16/2006	5381/DELNP/07	8/17/2007	5381/DELNP/07A															
PF050040-IT-EPT	IT																			
PF050040-JP-PCT	JP	1/16/2006	2007-553579																	
PF050040-US-PCT	US	1/16/2006	11/883042	5/1/2008	2008-0104234-A1	6/5/2012	8195791													
PF050040-WO-PCT	WO	1/16/2006	EP2006/050226	8/10/2006	WO2006/082130															
PF050086-CN-PCT	CN	5/3/2006	200680015335.4	4/30/2008	CN101171757A	6/27/2012	ZL200680015335.4													
PF050086-DE-EPT	DE	5/3/2006	06794396.9	1/4/2007	1878123	2/26/2014	602006040408.5													
PF050086-EP-EPT	EP	5/3/2006	06794396.9	1/4/2007	1878123	2/26/2014	1878123													
PF050086-FR-EPT	FR	5/3/2006	06794396.9	1/4/2007	1878123	2/26/2014	1878123													
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PF050086-GB-EPT	GB	5/3/2006	06794396.9	1/4/2007	1878123	2/26/2014	1878123													
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PF050086-JP-PCT	JP	5/3/2006	2008-509486	11/20/2008	2008-541529	3/9/2012	4943422													
PF050086-KR-PCT	KR	5/3/2006	10-2007-7024472	1/9/2008	10-2008-0004513	1/10/2013	10-1223134													
PF050086-US-PCT	US	5/3/2006	11/919770	4/2/2009	2009-0085821-A1	6/5/2012	8193988													
PF050086-WO-PCT	WO	5/3/2006	FR2006/050409	1/4/2007	WO2007/000520															
PF050166-CN-PCT	CN	10/12/2006	200680038373.1	10/15/2008	CN101288294A	7/18/2012	ZL200680038373.1													
PF050166-DE-EPT	DE	10/12/2006	06807220.6	4/26/2007	1938576	5/15/2013	602006036321.4													
PF050166-EP-EPA	EP	10/19/2005	05109715.2	4/25/2007	1777938															
PF050166-EP-EPT	EP	10/12/2006	06807220.6	4/26/2007	1938576	5/15/2013	1938576													
PF050166-FR-EPT	FR	10/12/2006	06807220.6	4/26/2007	1938576	5/15/2013	1938576													
PF050166-IN-PCT	IN	10/12/2006	2744/DELNP/08	7/25/2008	2744/DELNP/08A															
PF050166-JP-PCT	JP	10/12/2006	2008-536026	3/26/2009	2009-512924	11/11/2011	4859927													

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PF050166-KR-PCT	KR	10/12/2006	10-2008-7006991	7/21/2008	10-2008-0067615	4/8/2013	10-1254187
PF050166-US-PCT	US	10/12/2006	12/083294	10/8/2009	2009-0251746-A1	7/19/2011	7982928
PF050166-WO-PCT	WO	10/12/2006	EP2006/067355	4/26/2007	WO2007/045602		
PF050177-CN-PCT	CN	10/26/2006	200680041351.0	11/5/2008	CN101300778A	10/16/2013	ZL200680041351.0
PF050177-DE-EPT	DE	10/26/2006	06807589.4	5/10/2007	1946484	12/30/2009	602006011497.4
PF050177-EP-EPT	EP	10/26/2006	06807589.4	5/10/2007	1946484	12/30/2009	1946484
PF050177-FR-EPT	FR	10/26/2006	06807589.4	5/10/2007	1946484	12/30/2009	1946484
PF050177-FR-NP	FR	11/7/2005	553361	5/11/2007	2893204	2/1/2008	553361
PF050177-GB-EPT	GB	10/26/2006	06807589.4	5/10/2007	1946484	12/30/2009	1946484
PF050177-IN-PCT	IN	10/26/2006	3392/DELNP/08	8/1/2008	3392/DELNP/08A		
PF050177-JP-PCT	JP	10/26/2006	2008-538341	4/9/2009	2009-515392	1/11/2013	5171633
PF050177-KR-PCT	KR	10/26/2006	10-2008-7010747	7/18/2008	10-2008-0067337	2/15/2013	10-1235814
PF050177-US-PCT	US	10/26/2006	12/084537	12/3/2009	2009-0300185-A1	12/3/2013	8601132
PF050177-WO-PCT	WO	10/26/2006	EP2006/067836	5/10/2007	WO2007/051761		
PF050188-CN-PCT	CN	11/28/2006	200680041562.4	11/12/2008	CN101305496A	11/21/2012	ZL200680041562.4
PF050188-DE-EPT	DE	11/28/2006	06830161.3	6/7/2007	1955408	9/7/2011	602006024287.5
PF050188-EP-EPT	EP	11/28/2006	06830161.3	6/7/2007	1955408	9/7/2011	1955408
PF050188-FR-EPT	FR	11/28/2006	06830161.3	6/7/2007	1955408	9/7/2011	1955408
PF050188-FR-IPA	FR	1/27/2006	650299	6/7/2007			
PF050188-FR-NP	FR	11/30/2005	512148				
PF050188-GB-EPT	GB	11/28/2006	06830161.3	6/7/2007	1955408	9/7/2011	1955408
PF050188-IN-PCT	IN	11/28/2006	4148/DELNP/08	8/1/2008	4148/DELNP/08A		
PF050188-JP-PCT	JP	11/28/2006	2008-542749	6/25/2009	2009-524272	11/30/2012	5144531
PF050188-KR-PCT	KR	11/28/2006	10-2008-7011533	8/8/2008	10-2008-0073295	7/16/2013	10-1288423
PF050188-US-PCT	US	11/28/2006	12/085711	6/18/2009	2009-0153425-A1	10/23/2012	8294628
PF050188-WO-PCT	WO	11/28/2006	EP06/069011	6/7/2007	WO2007/063066		
PF050213-DE-EPT	DE	12/19/2006	06841466.3	6/28/2007	1964094	4/14/2010	602006013704.4
PF050213-EP-EPT	EP	12/19/2006	06841466.3	6/28/2007	1964094	4/14/2010	1964094
PF050213-FR-EPT	FR	12/19/2006	06841466.3	6/28/2007	1964094	4/14/2010	1964094
PF050213-FR-NP	FR	12/20/2005	553978	6/22/2007	2895130		
PF050213-GB-EPT	GB	12/19/2006	06841466.3	6/28/2007	1964094	4/14/2010	1964094
PF050213-JP-PCT	JP	12/19/2006	2008-546428	5/21/2009	2009-520226	12/19/2014	566778
PF050213-KR-PCT	KR	12/19/2006	10-2008-7014843	9/4/2008	10-2008-0080559	5/20/2014	10-1399464
PF050213-TW-NP	TW	12/15/2006	95146973	9/16/2007	200735016	9/21/2013	1409742
PF050213-US-PCT	US	12/19/2006	12/086731	1/15/2009	2009-0015575-A1	1/29/2013	8362984
PF050213-WO-PCT	WO	12/19/2006	EP2006/069924	6/28/2007	WO2007/071680		



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PF060010-CN-NP	CN	12/21/2006	200610168571.1	7/18/2007	CN101001190A	3/28/2012	ZL200610168571.1
PF060010-DE-EPA[1]	DE	12/1/2006	06125196.3	7/18/2007	1808982	3/18/2009	602006005781.4
PF060010-EP-EPA	EP	1/13/2006	06300033.5	7/18/2007	1808983		
PF060010-EP-EPA[1]	EP	12/1/2006	06125196.3	7/18/2007	1808982	3/18/2009	1808982
PF060010-FR-EPA[1]	FR	12/1/2006	06125196.3	7/18/2007	1808982	3/18/2009	1808982
PF060010-GB-EPA[1]	GB	12/1/2006	06125196.3	7/18/2007	1808982	3/18/2009	1808982
PF060010-IN-NP	IN	12/26/2006	2790/DEL/06	8/24/2007	2790/DEL/06A		
PF060010-JP-NP	JP	1/12/2007	2007-004402	7/26/2007	2007-189695	4/13/2012	4970961
PF060010-TW-NP	TW	1/12/2007	96101172	9/1/2007	200733643	4/1/2014	1433498
PF060010-US-NP	US	1/12/2007	11/652932	10/11/2007	2007-0237168-A1	9/13/2016	9444837
PF060038-DE-EPT	DE	3/12/2007	07731730.3	9/20/2007	1994765	1/18/2017	602007049570.9
PF060038-EP-EPT	EP	3/12/2007	07731730.3	9/20/2007	1994765	1/18/2017	1994765
PF060038-FR-EPT	FR	3/12/2007	07731730.3	9/20/2007	1994765	1/18/2017	1994765
PF060038-GB-EPT	GB	3/13/2006	650836	9/14/2007	2898452		
PF060038-IN-PCT	IN	3/12/2007	4306/CHENP/08				
PF060038-JP-PCT	JP	3/12/2007	2008-558863	8/27/2009	2009-530884	12/2/2011	4875716
PF060038-US-PCT	US	3/12/2007	12/225019	2/5/2009	2009-0034560-A1	3/8/2011	7903694
PF060038-WO-PCT	WO	3/12/2007	FR2007/050914	9/20/2007	WO2007/104888		
PF060039-DE-EPT	DE	3/13/2007	07731734.5	9/20/2007	2022273	7/26/2017	602007051759.1
PF060039-EP-EPT	EP	3/13/2007	07731734.5	9/20/2007	2022273	7/26/2017	2022273
PF060039-FR-EPT	FR	3/13/2007	07731734.5	9/20/2007	2022273	7/26/2017	2022273
PF060039-FR-NP	FR	3/13/2006	650837				
PF060039-GB-EPT	GB	3/13/2007	07731734.5	9/20/2007	2022273	7/26/2017	2022273
PF060039-IN-PCT	IN	3/13/2007	4510/CHENP/08	3/13/2009	4510/CHENP/08A	2/20/2017	280379
PF060039-JP-PCT	JP	3/13/2007	2008-558866	8/27/2009	2009-530885	4/27/2012	4981073
PF060039-US-PCT	US	3/13/2007	12/225055	7/9/2009	2009-0175271-A1	4/29/2014	8711886
PF060039-WO-PCT	WO	3/13/2007	FR2007/050918	9/20/2007	WO2007/104891		
PF060040-DE-EPT	DE						
PF060040-EP-EPT	EP	3/13/2007	07731735.2	9/20/2007	1994766		
PF060040-FR-EPT	FR						
PF060040-FR-NP	FR	3/13/2006	650838				
PF060040-GB-EPT	GB						
PF060040-IN-PCT	IN	3/13/2007	4523/CHENP/08	3/13/2009	4523/CHENP/08A		
PF060040-JP-PCT	JP	3/13/2007	2008-558867	8/27/2009	2009-530886	4/13/2012	4971374
PF060040-US-PCT	US	3/13/2007	12/225016	3/19/2009	2009-0073976-A1	7/10/2012	8218577

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PF060040-WO-PCT	WO	3/13/2007	FR2007/050919	9/20/2007	WO2007/104892				
PF060043-CN-PCT	CN	3/9/2007	200780010063.3	4/8/2009	CN101406005A	3/4/2015	ZL200780010063.3		
PF060043-DE-EPT	DE	3/9/2007	07726767.2	9/27/2007	2005665	10/8/2014	602007038812.0		
PF060043-EP-EPT	EP	3/9/2007	07726767.2	9/27/2007	2005665	10/8/2014	2005665		
PF060043-FR-EPT	FR	3/9/2007	07726767.2	9/27/2007	2005665	10/8/2014	2005665		
PF060043-FR-NP	FR	3/20/2006	650955	9/21/2007	2898752				
PF060043-IN-PCT	IN	3/9/2007	4506/CHENP/08						
PF060043-JP-PCT	JP	3/9/2007	2009-500815	8/27/2009	2009-530935	1/25/2013	5185920		
PF060043-KR-PCT	KR	3/9/2007	10-2008-7021608	12/22/2008	10-2008-0111000	1/13/2014	10-1353992		
PF060043-US-PCT	US	3/9/2007	12/225399	8/12/2010	2010-0202473-A1	10/2/2012	8279894		
PF060043-WO-PCT	WO	3/9/2007	EP2007/052250	9/27/2007	WO2007/107467				
PF060051-CN-NP	CN	3/20/2007	200710088164.4	10/31/2007	CN101064489A	2/8/2012	ZL200710088164.4		
PF060051-DE-EPA	DE	3/13/2007	07104013.3	10/3/2007	EP1841054	2/20/2019	EP1841054		
PF060051-EP-EPA	EP	3/13/2007	07104013.3	10/3/2007	EP1841054	2/20/2019	EP1841054		
PF060051-FR-EPA	FR	3/13/2007	07104013.3	10/3/2007	EP1841054	2/20/2019	EP1841054		
PF060051-FR-NP	FR	3/31/2006	651153	10/5/2007	2899403				
PF060051-GB-EPA	GB								
PF060051-IN-NP	IN	3/6/2007	490/DEL/07	10/5/2007	490/DEL/07A				
PF060051-JP-NP	JP	3/29/2007	2007-086454	10/18/2007	2007-274889	6/28/2013	5301786		
PF060051-US-NP	US	3/20/2007	11/725833	1/10/2008	2008-0007194-A1	7/28/2009	7567043		
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PF060053-EP-EPA	EP	3/31/2006	06300318.0	10/3/2007	1840542	10/9/2013	1840542		
PF060053-FR-EPA	FR	3/31/2006	06300318.0	10/3/2007	1840542	10/9/2013	1840542		
PF060053-US-NP	US	3/13/2007	11/717921	4/23/2009	2009-0103802-A1	4/26/2011	7933017		
PF060064-CN-PCT	CN	4/23/2007	200780015175.8	5/13/2009	CN101432774A	5/30/2012	ZL200780015175.8		
PF060064-DE-EPT	DE								
PF060064-EP-EPT	EP	4/23/2007	07728407.3	11/1/2007	2011075				
PF060064-FR-EPT	FR								
PF060064-FR-IPA	FR	4/25/2006	651458						
PF060064-GB-EPT	GB								
PF060064-IN-PCT	IN	4/23/2007	5502/CHENP/08						
PF060064-JP-PCT	JP	4/23/2007	2009-507051	9/24/2009	2009-534968	10/31/2014	5638239		
PF060064-KR-PCT	KR	4/23/2007	10-2008-7024202	12/24/2008	10-2008-0112265	7/23/2014	10-1424751		
PF060064-US-PCT	US	4/23/2007	12/226585	7/9/2009	2009-0175335-A1	9/18/2012	8270485		
PF060064-WO-PCT	WO	4/23/2007	EP2007/053950	11/1/2007	WO2007/122216				
PF060067-CN-PCT	CN	5/4/2007	200780016639.7	5/20/2009	CN101438564A	10/16/2013	ZL200780016639.7		

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PF060067-EP-EPT	EP	5/4/2007	07728823.1	11/15/2007	2022233	11/15/2017	2022233
PF060067-EP-IPA	EP	5/9/2006	06290750.6	11/14/2007	1855438		
PF060067-FR-EPT	FR	5/4/2007	07728823.1	11/15/2007	2022233	11/15/2017	2022233
PF060067-IN-PCT	IN	5/4/2007	5656/CHEMP/08	3/20/2009	5656/CHEMP/08A		
PF060067-JP-PCT	JP	5/4/2007	2009-508361	10/8/2009	2009-536383	1/25/2013	5185926
PF060067-KR-PCT	KR	5/4/2007	10-2008-7026784	1/20/2009	10-2009-0007739	4/14/2014	10-1386962
PF060067-US-PCT	US	5/4/2007	12/227037	9/24/2009	2009-0240938-A1	11/13/2012	8312555
PF060067-WO-PCT	WO	5/4/2007	EP2007/054370	11/15/2007	WO2007/128794		
PF060074-BR-PCT	BR	5/16/2007	PI0712202.0	1/10/2012	PI0712202.0		
PF060074-CN-PCT	CN	5/16/2007	200780019025.4	6/10/2009	CN101455039A	8/14/2013	ZL200780019025.4
PF060074-DE-EPT	DE	5/16/2007	07766063.7	11/29/2007	2020127	12/7/2016	602007049052.9
PF060074-EP-EPT	EP	5/16/2007	07766063.7	11/29/2007	2020127	12/7/2016	2020127
PF060074-FR-EPT	FR	5/16/2007	07766063.7	11/29/2007	2020127	12/7/2016	2020127
PF060074-FR-IPA	FR	5/22/2006	604581				
PF060074-IN-PCT	IN	5/16/2007	9427/DELNP/08	3/27/2009	9427/DELNP/08A		
PF060074-JP-PCT	JP	5/16/2007	2009-511553	10/29/2009	2009-538077	11/16/2012	5132675
PF060074-US-PCT	US	5/16/2007	12/227504	7/9/2009	2009-0175219-A1	8/13/2013	8509084
PF060074-WO-PCT	WO	5/16/2007	FR2007/051289	11/29/2007	WO2007/135325		
PF060092-CN-NP	CN	6/22/2007	200710112056.6	12/26/2007	CN101093508A	3/27/2013	ZL200710112056.6
PF060092-DE-EPA[1]	DE	6/14/2007	07110248.7	12/26/2007	1870837	8/11/2010	602007008325.7
PF060092-EP-EPA	EP	6/22/2006	06300714.0	12/26/2007	1870836		
PF060092-EP-EPA[1]	EP	6/14/2007	07110248.7	12/26/2007	1870837	8/11/2010	1870837
PF060092-FR-EPA[1]	FR	6/14/2007	07110248.7	12/26/2007	1870837	8/11/2010	1870837
PF060092-GB-EPA[1]	GB	6/14/2007	07110248.7	12/26/2007	1870837	8/11/2010	1870837
PF060092-IN-NP	IN	6/7/2007	1225/DEL/07	1/4/2008	1225/DEL/07A		
PF060092-JP-NP	JP	6/1/2007	2007-146581	3/6/2008	2008-052707	3/9/2012	4944672
PF060092-US-NP	US	6/22/2007	11/821436	4/10/2008	2008-0086510-A1	6/1/2010	7730004
PF060181-CN-NP	CN	12/14/2007	200710199857.0	6/25/2008	CN101207237A	3/13/2013	ZL200710199857.0
PF060181-DE-EPA	DE	12/6/2007	07122446.3	6/25/2008	1936739	10/14/2009	602007002775.6
PF060181-EP-EPA	EP	12/6/2007	07122446.3	6/25/2008	1936739	10/14/2009	1936739
PF060181-FR-EPA	FR	12/6/2007	07122446.3	6/25/2008	1936739	10/14/2009	1936739
PF060181-FR-NP	FR	12/18/2006	655584	6/20/2008	2910182		
PF060181-GB-EPA	GB	12/6/2007	07122446.3	6/25/2008	1936739	10/14/2009	1936739
PF060181-IN-NP	IN	12/10/2007	2581/DEL/07	8/1/2008	2581/DEL/07A	7/24/2018	298761
PF060181-JP-NP	JP	12/12/2007	2007-320827	7/10/2008	2008-160830	10/19/2012	5112838

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PF060181-TW-NP	TW	11/23/2007	96144366	7/16/2008	200830631	8/1/2014	1448004
PF060181-US-NP	US	12/12/2007	12/001720	6/19/2008	2008-0143623-A1	9/15/2009	7539688
PF070011-CN-NP	CN	2/2/2008	200810008987.6	8/13/2008	CN101242230A	6/5/2013	ZL200810008987.6
PF070011-DE-EPA	DE	2/4/2008	08101266.8	8/6/2008	1953937	7/4/2012	602008016942.1
PF070011-EP-EPA	EP	2/4/2008	08101266.8	8/6/2008	1953937	7/4/2012	1953937
PF070011-FR-EPA	FR	2/4/2008	08101266.8	8/6/2008	1953937	7/4/2012	1953937
PF070011-FR-NP	FR	2/5/2007	753069				
PF070011-GB-EPA	GB	2/4/2008	08101266.8	8/6/2008	1953937	7/4/2012	1953937
PF070011-IN-NP	IN	2/1/2008	283/DEL/08	9/5/2008	283/DEL/08A	5/17/2018	296854
PF070011-JP-NP	JP	2/4/2008	2008-023956	8/21/2008	2008-193698	10/19/2012	5112095
PF070011-KR-NP	KR	1/31/2008	10-2008-0010159	8/8/2008	10-2008-0073228	6/13/2014	10-1409936
PF070011-US-NP	US	1/30/2008	12/011855	8/7/2008	2008-0186906-A1	5/20/2014	8730867
PF070012-CN-NP	CN	2/4/2008	200810005735.8	8/13/2008	CN101242258A	1/8/2014	ZL200810005735.8
PF070012-DE-EPA	DE	2/4/2008	08101268.4	8/13/2008	1956737	5/5/2010	602008001112.7
PF070012-EP-EPA	EP	2/4/2008	08101268.4	8/13/2008	1956737	5/5/2010	1956737
PF070012-FR-EPA	FR	2/4/2008	08101268.4	8/13/2008	1956737	5/5/2010	1956737
PF070012-FR-NP	FR	2/6/2007	753082				
PF070012-GB-EPA	GB	2/4/2008	08101268.4	8/13/2008	1956737	5/5/2010	1956737
PF070012-IN-NP	IN	2/1/2008	284/DEL/08	9/5/2008	284/DEL/08A		
PF070012-JP-NP	JP	2/5/2008	2008-025253	8/21/2008	2008-193702	2/1/2013	5189376
PF070012-KR-NP	KR	2/4/2008	10-2008-0011187	8/11/2008	10-2008-0073653	6/5/2014	10-1406957
PF070012-US-NP	US	2/5/2008	12/012694	8/7/2008	2008-0187083-A1	12/17/2013	8611371
PF070022-DE-EPT	DE	2/20/2008	08716994.2	9/12/2008	2116046	4/3/2013	602008023445.2
PF070022-EP-EPA	EP	3/5/2007	07300846.8	9/10/2008	1968315		
PF070022-EP-EPT	EP	2/20/2008	08716994.2	9/12/2008	2116046	4/3/2013	2116046
PF070022-FR-EPT	FR	2/20/2008	08716994.2	9/12/2008	2116046	4/3/2013	2116046
PF070022-US-PCT	US	2/20/2008	12/449934	4/8/2010	2010-0085491-A1	5/8/2012	8172402
PF070022-WO-PCT	WO	2/20/2008	PCT/EP08/052091	9/12/2008	WO2008107307		
PF070031-CN-PCT	CN	3/17/2008	200880009600.7	2/3/2010	CN101641701A	3/7/2012	ZL200880009600.7
PF070031-DE-EPT	DE	3/17/2008	08717916.4	10/2/2008	2130155	5/18/2016	602008044302.7
PF070031-EP-EPA	EP	3/27/2007	07300899.7	10/1/2008	1975831		
PF070031-EP-EPT	EP	3/17/2008	08717916.4	10/2/2008	2130155	5/18/2016	2130155
PF070031-FR-EPT	FR	3/17/2008	08717916.4	10/2/2008	2130155	5/18/2016	2130155
PF070031-JP-PCT	JP	3/17/2008	2010-500208				
PF070031-US-PCT	US	3/17/2008	12/450351	3/18/2010	2010-0070756-A1	7/16/2013	8489892
PF070031-WO-PCT	WO	3/17/2008	PCT/EP08/053181	10/2/2008	WO2008116779		

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PF070033-CN-PCT	CN	4/10/2008	200880012026.0	2/24/2010	CN101658034A	1/29/2014	ZL200880012026.0
PF070033-EP-EPA	EP	4/17/2007	07290475.8	10/22/2008	1983755		
PF070033-EP-EPT	EP	4/10/2008	08736101.0	10/23/2008	2137971		
PF070033-EP-ETD	EP	3/3/2014	14157485.5	6/11/2014	2741498		
PF070033-JP-PCD	JP	10/10/2012	2012-225529	3/14/2013	2013-051707		5847683
PF070033-JP-PCT	JP	4/10/2008	2010-503467				
PF070033-KR-PCT	KR	4/10/2008	10-2009-7021707	2/12/2010	10-2010-0015666	1/28/2015	10-1489523
PF070033-US-PCT	US	4/10/2008	12/450863	5/13/2010	2010-0118191-A1	12/5/2017	9838757
PF070033-WO-PCT	WO	4/10/2008	EP2008/054384	10/23/2008	WO2008125601		
PF070055-DE-EPT	DE	6/6/2008	08760662.0	12/18/2008	2153654	12/26/2012	602008021156.8
PF070055-EP-EPT	EP	6/6/2008	08760662.0	12/18/2008	2153654	12/26/2012	2153654
PF070055-FR-EPT	FR	6/6/2008	08760662.0	12/18/2008	2153654	12/26/2012	2153654
PF070055-FR-NP	FR	6/12/2007	755691				
PF070055-GB-EPT	GB	6/6/2008	08760662.0	12/18/2008	2153654	12/26/2012	2153654
PF070055-TW-NP	TW	6/6/2008	97121009	4/1/2009	200915884	6/11/2015	1488505
PF070055-US-PCT	US	6/6/2008	12/451995	5/13/2010	2010-0118870-A1	5/1/2012	8170012
PF070055-WO-PCT	WO	6/6/2008	PCT/EP08/057092	12/18/2008	WO2008151995		
PF070056-DE-EPT	DE	6/6/2008	08760665.3	12/18/2008	2153663	12/26/2012	602008021157.6
PF070056-EP-EPT	EP	6/6/2008	08760665.3	12/18/2008	2153663	12/26/2012	2153663
PF070056-FR-EPT	FR	6/6/2008	08760665.3	12/18/2008	2153663	12/26/2012	2153663
PF070056-FR-NP	FR	6/12/2007	755690				
PF070056-GB-EPT	GB	6/6/2008	08760665.3	12/18/2008	2153663	12/26/2012	2153663
PF070056-US-PCT	US	6/6/2008	12/452056	6/3/2010	2010-0135288-A1	5/1/2012	8170013
PF070056-WO-PCT	WO	6/6/2008	PCT/EP08/057095	12/18/2008	WO2008151996		
PF070074-CN-NP	CN	6/26/2008	200810110292.9	12/31/2008	CN101335511A	8/28/2013	ZL200810110292.9
PF070074-DE-EPA	DE	6/25/2008	08159004.4	12/31/2008	2009798	3/1/2017	602008048908.6
PF070074-EP-EPA	EP	6/25/2008	08159004.4	12/31/2008	2009798	3/1/2017	2009798
PF070074-FR-EPA	FR	6/25/2008	08159004.4	12/31/2008	2009798	3/1/2017	2009798
PF070074-FR-NP	FR	6/27/2007	756080	1/2/2009	2918227		
PF070074-GB-EPA	GB						
PF070074-IN-NP	IN	6/17/2008	1452/DEL/08	1/9/2009	1452/DEL/08A		
PF070074-JP-NP	JP	6/19/2008	2008-159935	1/15/2009	2009-010949	4/27/2012	4980989
PF070074-TW-NP	TW	6/13/2008	97122011	1/1/2009	200900892	2/11/2014	1426368
PF070074-US-NP	US	6/24/2008	12/214939	3/12/2009	2009-0066551-A1	7/20/2010	7760120
PF070077-CN-PCT	CN	6/24/2008	200880019926.8	3/24/2010	CN101681409A	10/23/2013	ZL200880019926.8
PF070077-EP-EPA	EP	6/29/2007	07301185.0	12/31/2008	2009566		

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PF070077-EP-EPT	EP	6/24/2008	08761345.1	1/8/2009	2165283			
PF070077-JP-PCT	JP	6/24/2008	2010-513895	9/30/2010	2010-532033		10/11/2013	5383675
PF070077-US-PCT	US	6/24/2008	12/452425	6/10/2010	2010-0146630-A1		6/11/2013	8464355
PF070077-WO-PCT	WO	6/24/2008	PCT/EP08/058041	1/8/2009	WO2009003883			
PF070138-CN-NP	CN	12/19/2008	200810188512.X	7/1/2009	CN101470756A		12/26/2012	ZL200810188512.X
PF070138-DE-EPA	DE	12/19/2008	08122370.2	7/1/2009	2075758		4/24/2013	602008024030.4
PF070138-EP-EPA	EP	12/19/2008	08122370.2	7/1/2009	2075758		4/24/2013	2075758
PF070138-FR-EPA	FR	12/19/2008	08122370.2	7/1/2009	2075758		4/24/2013	2075758
PF070138-FR-NP	FR	12/20/2007	760122					
PF070138-JP-NP	JP	12/12/2008	2008-317626	7/9/2009	2009-151785		3/14/2014	5496499
PF070138-TW-NP	TW	12/5/2008	97147218	7/1/2009	200929074		10/1/2014	1455064
PF070138-US-NP	US	2/4/2009	12/316002	7/9/2009	2009-0175595-A1		2/12/2013	8374492
PF070147-CN-NP	CN	12/22/2008	200810185334.5	6/24/2009	CN101466120A		3/13/2013	ZL200810185334.5
PF070147-DE-EPA	DE	12/18/2008	08172052.6	6/24/2009	2073590		8/7/2013	602008026563.3
PF070147-EP-EPA	EP	12/18/2008	08172052.6	6/24/2009	2073590		8/7/2013	2073590
PF070147-FR-EPA	FR	12/18/2008	08172052.6	6/24/2009	2073590		8/7/2013	2073590
PF070147-FR-NP	FR	12/21/2007	760271	6/26/2009	2925812			
PF070147-IN-NP	IN	11/27/2008	2684/DEL/08	7/17/2009	2684/DEL/08A		1/2/2018	291326
PF070147-JP-NP	JP	12/12/2008	2008-316988	7/23/2009	2009-165116		6/14/2013	5292082
PF070147-TW-NP	TW	11/28/2008	97146081	7/16/2009	200932012		5/11/2014	1437896
PF070147-US-NP	US	12/22/2008	12/317308	9/10/2009	2009-0225698-A1		6/5/2012	8194591
PF070153-CH-EPT	CH	1/2/2009	09700122.6	7/9/2009	2232771		3/13/2013	2232771
PF070153-CN-PCT	CN	1/2/2009	200980101656.X	12/8/2010	CN101911596A		5/27/2015	ZL200980101656.X
PF070153-DE-EPT	DE	1/2/2009	09700122.6	7/9/2009	2232771		3/13/2013	602009013870.7
PF070153-EP-EPA	EP	4/1/2008	08447021.0	10/7/2009	2107717			
PF070153-EP-EPT	EP	1/2/2009	09700122.6	7/9/2009	2232771		3/13/2013	2232771
PF070153-EP-IPA	EP	1/2/2008	08447001.2					
PF070153-FR-EPT	FR	1/2/2009	09700122.6	7/9/2009	2232771		3/13/2013	2232771
PF070153-GB-EPT	GB	1/2/2009	09700122.6	7/9/2009	2232771		3/13/2013	2232771
PF070153-HU-EPT	HU	1/2/2009	09700122.6	7/9/2009	2232771		3/13/2013	2232771
PF070153-IT-EPT	IT	1/2/2009	09700122.6	7/9/2009	2232771		3/13/2013	5.02014E+14
PF070153-JP-PCT	JP	1/2/2009	2010-541064	3/17/2011	2011-509036		9/27/2013	5372014
PF070153-KR-PCT	KR	1/2/2009	10-2010-7014413	10/1/2010	10-2010-0106440		11/18/2015	10-1571346
PF070153-NL-EPT	NL	1/2/2009	09700122.6	7/9/2009	2232771		3/13/2013	2232771
PF070153-TR-EPT	TR	1/2/2009	09700122.6	7/9/2009	2232771		3/13/2013	TR201304551
PF070153-US-PCT	US	1/2/2009	12/735300	11/11/2010	2010-028427-A1		11/13/2012	8310932

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PF070153-WO-PCT	WO	1/2/2009	PCT/EP09/050018	7/9/2009	WO2009083611			
PF080014-DE-EPA	DE	1/28/2009	09151554.4	8/5/2009	2086238	5/21/2014	602009024212.1	
PF080014-EP-EPA	EP	1/28/2009	09151554.4	8/5/2009	2086238	5/21/2014	2086238	
PF080014-FR-EPA	FR	1/28/2009	09151554.4	8/5/2009	2086238	5/21/2014	2086238	
PF080014-FR-NP	FR	2/1/2008	850648	8/7/2009	2927216			
PF080014-US-NP	US	1/29/2009	12/322082	12/17/2009	2009-0313669-A1	12/3/2013	8599876	
PF080023-CN-PCT	CN	2/12/2009	200980104839.7	1/12/2011	CN101946481A	9/25/2013	ZL200980104839.7	
PF080023-DE-EPT	DE	2/12/2009	09710512.6	8/20/2009	2253119	4/4/2018	602009051597.7	
PF080023-EP-EPT	EP	2/12/2009	09710512.6	8/20/2009	2253119	4/4/2018	2253119	
PF080023-EP-IPA	EP	2/14/2008	08300094.3					
PF080023-FR-EPT	FR	2/12/2009	09710512.6	8/20/2009	2253119	4/4/2018	2253119	
PF080023-JP-PCT	JP	2/12/2009	2010-546342	4/21/2011	2011-512739	8/30/2013	5351180	
PF080023-KR-PCT	KR	2/12/2009	10-2010-7017830	11/22/2010	10-2010-0122481	6/5/2015	10-1528268	
PF080023-US-PCT	US	2/12/2009	12/735712	12/9/2010	2010-0312907-A1	10/9/2012	8285866	
PF080023-WO-PCT	WO	2/12/2009	PCT/EP09/051664	8/20/2009	WO2009101154			
PF080024-CN-PCT	CN	2/12/2009	200980104838.2	2/9/2011	CN101971138A	8/20/2014	ZL200980104838.2	
PF080024-DE-EPT	DE	2/12/2009	09709645.7	8/20/2009	2243075	4/15/2015	602009030650.2	
PF080024-EP-EPA	EP	2/15/2008	08300097.6	8/19/2009	2090978			
PF080024-EP-EPT	EP	2/12/2009	09709645.7	8/20/2009	2243075	4/15/2015	2243075	
PF080024-FR-EPT	FR	2/12/2009	09709645.7	8/20/2009	2243075	4/15/2015	2243075	
PF080024-JP-PCT	JP	2/12/2009	2010-546340	4/21/2011	2011-512556	6/6/2014	5553773	
PF080024-US-PCT	US	2/12/2009	12/735757	12/9/2010	2010-0310066-A1	11/12/2013	8582758	
PF080024-WO-PCT	WO	2/12/2009	PCT/EP09/051657	8/20/2009	WO2009101147			
PF080027-CN-NP	CN	2/13/2009	200910006709.1	9/2/2009	CN101521313A	7/30/2014	ZL200910006709.1	
PF080027-DE-EPA	DE							
PF080027-EP-EPA	EP	1/20/2009	09150942.2	9/2/2009	EP2096904	10/10/2018	EP2096904	
PF080027-FR-EPA	FR							
PF080027-FR-NP	FR	2/27/2008	851246	8/28/2009	2928066			
PF080027-JP-NP	JP	2/23/2009	2009-039050	9/10/2009	2009-207142	11/8/2013	5405851	
PF080027-KR-NP	KR	2/24/2009	10-2009-0015298	9/1/2009	10-2009-0092706	11/18/2015	10-1571345	
PF080027-TW-NP	TW	2/6/2009	98103760	9/1/2009	200937740	6/21/2015	1489691	
PF080027-US-NP	US	2/9/2009	12/322924	8/27/2009	2009-0213562-A1	9/28/2010	7804695	
PF080029-BR-NP	BR	3/12/2009	PI0900399.1	11/3/2009	PI0900399.1			
PF080029-CN-NP	CN	3/12/2009	200910126549.4	9/16/2009	CN101534252A	7/10/2013	ZL200910126549.4	
PF080029-DE-EPA	DE	3/9/2009	09154630.9	9/30/2009	2106086	11/13/2013	602009020039.9	
PF080029-EP-EPA	EP	3/9/2009	09154630.9	9/30/2009	2106086	11/13/2013	2106086	

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PF080029-FR-EPA	FR	3/9/2009	09154630.9	9/30/2009	2106086	11/13/2013	2106086
PF080029-FR-NP	FR	3/14/2008	851647	9/18/2009	2928800		
PF080029-JP-NP	JP	3/12/2009	2009-059384	10/1/2009	2009-225445	7/26/2013	5324266
PF080029-KR-NP	KR	3/9/2009	10-2009-0019778	9/17/2009	10-2009-0098692	4/8/2015	10-1512062
PF080029-US-NP	US	3/4/2009	12/380822	9/17/2009	2009-0234918-A1	1/18/2011	7873690
PF080043-CN-PCT	CN	4/21/2009	200980113978.6	4/13/2011	CN102017645A	12/31/2014	ZL200980113978.6
PF080043-DE-EPT	DE	4/21/2009	09734683.7	10/29/2009	2266316	11/21/2012	602009011370.4
PF080043-EP-EPT	EP	4/21/2009	09734683.7	10/29/2009	2266316	11/21/2012	2266316
PF080043-FR-EPT	FR	4/21/2009	09734683.7	10/29/2009	2266316	11/21/2012	2266316
PF080043-FR-NP	FR	4/21/2008	852687	10/23/2009	2930396		
PF080043-GB-EPT	GB	4/21/2009	09734683.7	10/29/2009	2266316	11/21/2012	2266316
PF080043-JP-PCT	JP	4/21/2009	2011-504486	6/23/2011	2011-518509	5/9/2014	5536035
PF080043-KR-PCT	KR	4/21/2009	10-2010-7023139			2/23/2016	10-1598563
PF080043-US-PCT	US	4/21/2009	12/736566	2/17/2011	2011-0038370-A1	1/29/2013	8363651
PF080043-WO-PCT	WO	4/21/2009	PCT/EP09/054731	10/29/2009	WO2009130213		
PF080046-CN-NP	CN	4/28/2009	200910135485.4	11/4/2009	CN101572830A	11/26/2014	ZL200910135485.4
PF080046-DE-EPA[2]	DE	4/21/2009	09158332.8	11/4/2009	2114078	7/18/2018	2114078
PF080046-EP-EPA	EP	4/30/2008	08305139.1	11/4/2009	2114080		
PF080046-EP-EPA[2]	EP	4/21/2009	09158332.8	11/4/2009	2114078	7/18/2018	2114078
PF080046-FR-EPA[2]	FR	4/21/2009	09158332.8	11/4/2009	2114078	7/18/2018	2114078
PF080046-JP-NP	JP	4/27/2009	2009-107793	11/19/2009	2009-273127	4/3/2015	5721936
PF080046-US-NP	US	4/24/2009	12/386900	11/5/2009	2009-0274390-A1	9/2/2014	8824830
PF080048-CN-PCT	CN	4/28/2009	200980114944.9	4/13/2011	CN102017529A	5/28/2014	ZL200980114944.9
PF080048-DE-EPT	DE	4/28/2009	09738161.0	11/5/2009	2274876	3/5/2014	602009022203.1
PF080048-EP-EPT	EP	4/28/2009	09738161.0	11/5/2009	2274876	3/5/2014	2274876
PF080048-EP-IPA	EP	4/30/2008	08447025.1				
PF080048-EP-IPA[2]	EP	12/5/2008	08447048.3				
PF080048-FR-EPT	FR	4/28/2009	09738161.0	11/5/2009	2274876	3/5/2014	2274876
PF080048-JP-PCT	JP	4/28/2009	2011-506694	6/30/2011	2011-519240	9/27/2013	5374580
PF080048-TW-NP	TW	4/23/2009	98113399	3/1/2010	201010349	10/11/2014	1456949
PF080048-US-PCT	US	4/28/2009	12/736587	2/17/2011	2011-0038364-A1	8/12/2014	8804699
PF080048-WO-PCT	WO	4/28/2009	PCT/EP09/055149	11/5/2009	WO2009133117		
PF080054-CN-PCT	CN	5/14/2009	200980117914.3	4/27/2011	CN102037678A	9/25/2013	ZL200980117914.3
PF080054-DE-EPT	DE	5/14/2009	09749759.8	11/26/2009	2279584	1/4/2012	602009004573.3
PF080054-EP-EPT	EP	5/14/2009	09749759.8	11/26/2009	2279584	1/4/2012	2279584
PF080054-EP-IPA	EP	5/20/2008	08305184.7				



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PF080054-FR-EPT	FR	5/14/2009	09749759.8	11/26/2009	2279584	1/4/2012	2279584
PF080054-GB-EPT	GB	5/14/2009	09749759.8	11/26/2009	2279584	1/4/2012	2279584
PF080054-JP-PCT	JP	5/14/2009	2011-509933	7/21/2011	2011-521369	7/26/2013	5325978
PF080054-KR-PCT	KR	5/14/2009	10-2010-7025870	2/10/2011	10-2011-0014153	3/26/2015	10-1507907
PF080054-US-PCT	US	5/14/2009	12/736874	3/24/2011	2011-0072075-A1	7/3/2012	8214427
PF080054-WO-PCT	WO	5/14/2009	PCT/EP09/055878	11/26/2009	WO2009141269		
PF080063-BR-PCT	BR	6/2/2009	PI0913132.9	1/5/2016	PI0913132.9		
PF080063-CN-PCT	CN	6/2/2009	200980121388.8	5/11/2011	CN102057620A	10/30/2013	ZL200980121388.8
PF080063-DE-EPT	DE	6/2/2009	09772252.4	1/7/2010	2294753	1/24/2018	602009050561.0
PF080063-EP-EPA	EP	6/9/2008	08305240.7	12/16/2009	2134027		
PF080063-EP-EPT	EP	6/2/2009	09772252.4	1/7/2010	2294753	1/24/2018	2294753
PF080063-FR-EPT	FR	6/2/2009	09772252.4	1/7/2010	2294753	1/24/2018	2294753
PF080063-IL-PCT	IL	6/2/2009	209269	12/31/2012	209269	11/1/2016	209269
PF080063-JP-PCT	JP	6/2/2009	2011-512103	8/4/2011	2011-523093	11/29/2013	5421361
PF080063-US-PCT	US	6/2/2009	12/737073	4/14/2011	2011-0085659-A1	7/17/2012	8223963
PF080063-WO-PCT	WO	6/2/2009	PCT/EP09/056759	1/7/2010	WO2010000552		
PF080092-AU-PCT	AU	6/30/2009	2009265724	1/13/2011	2009265724	10/31/2013	2009265724
PF080092-BR-PCT	BR	6/30/2009	PI0914269.0				
PF080092-CA-PCT	CA	6/30/2009	2728687				
PF080092-CN-PCT	CN	6/30/2009	200980125105.7	5/25/2011	CN102077592A		
PF080092-EP-EPA	EP	6/30/2008	08305364.5	1/6/2010	2141923		
PF080092-EP-EPT	EP	6/30/2009	09772427.2	1/7/2010	2297948		
PF080092-ID-PCT	ID	6/30/2009	WO0201004588	3/10/2011	511225	12/13/2013	IDP0035193
PF080092-IN-PCT	IN	6/30/2009	7875/CHENP/10	8/19/2011	7875/CHENP/10A		
PF080092-JP-PCT	JP	6/30/2009	2011-515427	10/13/2011	2011-526697	9/19/2014	5615273
PF080092-KR-PCT	KR	6/30/2009	10-2010-7029039	4/20/2011	10-2011-0040779	12/10/2015	10-1578055
PF080092-MX-PCT	MX	6/30/2009	MX/a/10/013710	2/1/2011	MX10013710A	4/1/2013	308296
PF080092-RU-PCT	RU	6/30/2009	2011103192	8/10/2012	2011103192A	1/27/2014	2505931
PF080092-US-PCT	US	6/30/2009	12/737260	5/19/2011	2011-0119480-A1	1/7/2014	8625791
PF080092-VN-PCT	VN	6/30/2009	1-2010-03543	4/25/2011	VN25939A	10/27/2014	13346
PF080092-WO-PCT	WO	6/30/2009	PCT/EP09/058161	1/7/2010	WO2010000727		
PF080095-CN-PCT	CN	6/30/2009	200980125611.6	6/29/2011	CN102113296A	10/16/2013	ZL200980125611.6
PF080095-DE-EPT	DE	6/30/2009	09772424.9	1/7/2010	2294795	12/11/2013	602009020710.5
PF080095-EP-EPA	EP	2/6/2009	09305109.2	8/11/2010	2216957		
PF080095-EP-EPT	EP	6/30/2009	09772424.9	1/7/2010	2294795	12/11/2013	2294795
PF080095-EP-JPA	EP	7/2/2008	08305371.0				

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PF080095-FR-EPT	FR	6/30/2009	09772424.9	1/7/2010	2294795	12/11/2013	2294795
PF080095-JP-PCT	JP	6/30/2009	2011-515425	10/13/2011	2011-526712	1/24/2014	5462252
PF080095-KR-PCT	KR	6/30/2009	10-2010-7029806	3/14/2011	10-2011-0025933	4/6/2015	10-1511154
PF080095-US-PCT	US	6/30/2009	12/737295	6/30/2011	2011-0161417-A1	3/26/2013	8407283
PF080095-WO-PCT	WO	6/30/2009	PCT/EP09/058158	1/7/2010	WO2010000724		
PF080102-BR-PCT	BR	8/17/2009	PI0916457.0	2/16/2016	PI0916457.0		
PF080102-CN-PCT	CN	8/17/2009	200980132311.0	7/20/2011	CN102132289A	6/18/2014	ZL200980132311.0
PF080102-DE-EPT	DE	8/17/2009	09807930.4	2/25/2010	2332090	3/21/2012	602009006056.2
PF080102-EP-EPA	EP	10/27/2008	08305736.4	3/3/2010	2159732		
PF080102-EP-EPT	EP	8/17/2009	09807930.4	2/25/2010	2332090	3/21/2012	2332090
PF080102-EP-IPA	EP	8/21/2008	08305495.7				
PF080102-FR-EPT	FR	8/17/2009	09807930.4	2/25/2010	2332090	3/21/2012	2332090
PF080102-FR-EPT	FR	8/17/2009	09807930.4	2/25/2010	2332090	3/21/2012	2332090
PF080102-GB-EPT	GB	8/17/2009	09807930.4	2/25/2010	2332090	3/21/2012	2332090
PF080102-JP-PCT	JP	8/17/2009	2011-523406	5/31/2012	2012-512443	11/29/2013	5421370
PF080102-US-PCT	US	8/17/2009	12/737730	6/9/2011	2011-0138351-A1	6/24/2014	8762966
PF080102-WO-PCT	WO	8/17/2009	PCT/EP09/060596	2/25/2010	WO2010020603		
PF080112-CN-NP	CN	9/21/2009	200910174654.5	3/31/2010	CN101685387A	4/29/2015	ZL200910174654.5
PF080112-DE-EPA[2]	DE	9/15/2009	09170264.7	3/31/2010	2169536	2/1/2012	602009005009.5
PF080112-EP-EPA	EP	11/28/2008	08291125.6	3/31/2010	2169535		
PF080112-EP-EPA[2]	EP	9/15/2009	09170264.7	3/31/2010	2169536	2/1/2012	2169536
PF080112-EP-IPA	EP	9/22/2008	08305581.4				
PF080112-FR-EPA[2]	FR	9/15/2009	09170264.7	3/31/2010	2169536	2/1/2012	2169536
PF080112-GB-EPA[2]	GB	9/15/2009	09170264.7	3/31/2010	2169536	2/1/2012	2169536
PF080112-JP-NP	JP	9/14/2009	2009-211965	4/2/2010	2010-072644	12/20/2013	5436996
PF080112-US-NP	US	9/15/2009	12/584949	3/25/2010	2010-0074436-A1		
PF080140-BR-NP	BR	11/17/2009	PI0904497.3	2/8/2011	PI0904497.3		
PF080140-CN-NP	CN	11/23/2009	200910225947.1	6/16/2010	CN101742616A	5/21/2014	ZL200910225947.1
PF080140-DE-EPA	DE	11/18/2009	09176364.9	5/26/2010	2190229	11/5/2014	602009027540.2
PF080140-EP-EPA	EP	11/18/2009	09176364.9	5/26/2010	2190229	11/5/2014	2190229
PF080140-FR-EPA	FR	11/18/2009	09176364.9	5/26/2010	2190229	11/5/2014	2190229
PF080140-FR-NP	FR	11/21/2008	806545	5/28/2010	2939005		
PF080140-JP-NP	JP	11/5/2009	2009-254052	7/15/2010	2010-157994	5/31/2013	5280986
PF080140-KR-NP	KR	11/11/2009	10-2009-0108579	5/31/2010	10-2010-0057492	12/11/2015	10-1578517
PF080140-US-NP	US	11/17/2009	12/590980	9/2/2010	2010-0220671-A1	7/2/2013	8477756
PF080143-CN-NP	CN	12/1/2009	200910252802.0	6/23/2010	CN101751243A	2/18/2015	ZL200910252802.0
PF080143-DE-EPA[2]	DE	11/17/2009	09176197.3	6/16/2010	2196938	8/10/2011	602009002071.4

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PF080143-EP-EPA	EP	12/15/2008	08305946.9	6/16/2010	2196937				
PF080143-EP-EPA[2]	EP	11/17/2009	09176197.3	6/16/2010	2196938	8/10/2011		2196938	
PF080143-FR-EPA[2]	FR	11/17/2009	09176197.3	6/16/2010	2196938	8/10/2011		2196938	
PF080143-GB-EPA[2]	GB	11/17/2009	09176197.3	6/16/2010	2196938	8/10/2011		2196938	
PF080143-JP-NP	JP	11/16/2009	2009-261037	6/24/2010	2010-140473	1/25/2013		5184489	
PF080143-KR-NP	KR	12/11/2009	10-2009-0123199	6/24/2010	10-2010-0069588	6/16/2016		10-1632658	
PF080143-TW-NP	TW	11/20/2009	98139417	6/16/2010	201023031	3/21/2015		1478050	
PF080143-US-NP	US	12/10/2009	12/553224	6/17/2010	2010-0153745-A1	12/25/2012		8341426	
PF080158-EP-IPA	EP	12/23/2008	08306005.3						
PF080158-US-PCT	US	12/17/2009	12/998981	10/20/2011	2011-0255429-A1	5/27/2014		8737245	
PF080158-WO-PCT	WO	12/17/2009	PCT/EP09/067449	7/1/2010	WO2010072652				
PF090007-CN-NP	CN	2/4/2010	201010114093.2	8/11/2010	CN101800749A			ZL201010114093.2	
PF090007-DE-EPA	DE	1/29/2010	10152136.7	8/11/2010	2216965	8/12/2015		602010026519.6	
PF090007-EP-EPA	EP	1/29/2010	10152136.7	8/11/2010	2216965	8/12/2015		2216965	
PF090007-FR-EPA	FR	1/29/2010	10152136.7	8/11/2010	2216965	8/12/2015		2216965	
PF090007-FR-NP	FR	2/5/2009	950708						
PF090007-JP-NP	JP	2/2/2010	2010-021076	8/19/2010	2010-182304	1/9/2015		5676116	
PF090007-KR-NP	KR	2/3/2010	10-2010-0010075	8/13/2010	10-2010-0090203	6/2/2016		10-1628985	
PF090007-US-NP	US	2/3/2010	12/558126	8/12/2010	2010-0205245-A1	7/10/2012		8219612	
PF090010-CN-PCT	CN	2/12/2010	201080007603.4	1/11/2012	CN102318187A	9/9/2015		ZL201080007603.4	
PF090010-DE-EPT	DE	2/12/2010	10708341.2	8/19/2010	2396884	6/22/2016		602010034152.6	
PF090010-EP-EPT	EP	2/12/2010	10708341.2	8/19/2010	2396884	6/22/2016		2396884	
PF090010-FR-EPT	FR	2/12/2010	10708341.2	8/19/2010	2396884	6/22/2016		2396884	
PF090010-FR-NP	FR	2/12/2009	950904						
PF090010-GB-EPT	GB	2/12/2010	10708341.2	8/19/2010	2396884	6/22/2016		2396884	
PF090010-IT-EPT	IT	2/12/2010	10708341.2	8/19/2010	2396884	6/22/2016		2396884	
PF090010-JP-PCT	JP	2/12/2010	2011-549646	8/2/2012	2012-517758	9/9/2016		5999900	
PF090010-KR-PCT	KR	2/12/2010	10-2011-7018733			9/20/2016		10-1659791	
PF090010-NL-EPT	NL	2/12/2010	10708341.2	8/19/2010	2396884	6/22/2016		2396884	
PF090010-US-PCT	US	2/12/2010	13/138367	2/2/2012	2012-0028576-A1	9/30/2014		8847703	
PF090010-WO-PCT	WO	2/12/2010	PCT/FR10/050244	8/19/2010	WO2010092308				
PF090012-DE-EPT	DE								
PF090012-EP-EPT	EP	2/3/2010	10702147.9	8/26/2010	EP2399378	10/24/2018		EP2399378	
PF090012-EP-IPA	EP	2/17/2009	09305153.0						
PF090012-FR-EPT	FR								
PF090012-US-PCT	US	2/3/2010	13/138336	6/28/2012	2012-0167150-A1	5/31/2016		9357000	

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PF090012-WO-PCT	WO	2/3/2010	PCT/EP10/051296	8/26/2010	WO2010094561		
PF090013-CN-NP	CN	2/10/2010	201010118089.3	8/25/2010	CN101814986A	7/16/2014	ZL201010118089.3
PF090013-EP-EPA	EP	2/19/2009	09305162.1	8/25/2010	2222013		
PF090013-EP-EPA[2]	EP	2/15/2010	10153606.8	8/25/2010	2222012		
PF090013-JP-NP	JP	2/9/2010	2010-026555	9/2/2010	2010-193447	2/28/2014	5484941
PF090013-US-NP	US	2/18/2010	12/658990	8/19/2010	2010-0208887-A1	6/3/2014	8744074
PF090018-BR-NP	BR	2/25/2010	PI1000326.6	3/22/2011	PI1000326.6		
PF090018-CN-NP	CN	2/24/2010	201010125377.1	9/1/2010	CN101820096A	10/22/2014	ZL201010125377.1
PF090018-DE-EPA	DE	1/27/2010	10151731.6	9/1/2010	2224539	8/24/2011	602010000149.0
PF090018-EP-EPA	EP	1/27/2010	10151731.6	9/1/2010	2224539	8/24/2011	2224539
PF090018-FR-EPA	FR	1/27/2010	10151731.6	9/1/2010	2224539	8/24/2011	2224539
PF090018-FR-NP	FR	2/27/2009	951272	9/3/2010	2942676		
PF090018-GB-EPA	GB	1/27/2010	10151731.6	9/1/2010	2224539	8/24/2011	2224539
PF090018-JP-NP	JP	3/1/2010	2010-044271	9/16/2010	2010-206795	4/25/2014	5529585
PF090018-KR-NP	KR	2/17/2010	10-2010-0014214	9/6/2010	10-2010-0098300	12/20/2016	10-1689801
PF090018-US-NP	US	2/25/2010	12/660383	9/2/2010	2010-0220015-A1	3/26/2013	8405553
PF090026-CN-DIV	CN	8/4/2016	201610632813.1	12/7/2016	CN106207455A		
PF090026-CN-NP	CN	3/4/2010	201010129002.2	9/8/2010	CN101826656A		
PF090026-DE-EPA	DE	2/19/2010	10154087.0	9/8/2010	2226894	10/26/2011	602010000299.3
PF090026-EP-EPA	EP	2/19/2010	10154087.0	9/8/2010	2226894	10/26/2011	2226894
PF090026-FR-EPA	FR	2/19/2010	10154087.0	9/8/2010	2226894	10/26/2011	2226894
PF090026-FR-NP	FR	3/6/2009	951441	9/10/2010	2942915		
PF090026-GB-EPA	GB	2/19/2010	10154087.0	9/8/2010	2226894	10/26/2011	2226894
PF090026-JP-NP	JP	3/4/2010	2010-048121	9/24/2010	2010-213270	9/26/2014	5620124
PF090026-KR-NP	KR	3/4/2010	10-2010-0019521	9/15/2010	10-2010-0100677	12/22/2016	10-1690563
PF090026-TW-NP	TW	2/26/2010	99105540	9/16/2010	201034291	11/21/2015	1509884
PF090026-US-NP	US	3/5/2010	12/660848	9/9/2010	2010-0225553-A1	2/26/2013	8384607
PF090028-CN-NP	CN	3/10/2010	201010134178.7	9/22/2010	CN101840325A	5/21/2014	ZL201010134178.7
PF090028-DE-EPA[2]	DE	3/1/2010	10155001.0	9/15/2010	2228716	12/7/2011	602010000463.5
PF090028-EP-EPA	EP	7/15/2009	09165551.4	9/15/2010	2228715		
PF090028-EP-EPA[2]	EP	3/1/2010	10155001.0	9/15/2010	2228716	12/7/2011	2228716
PF090028-EP-JPA	EP	3/13/2009	09305236.3				
PF090028-FR-EPA[2]	FR	3/1/2010	10155001.0	9/15/2010	2228716	12/7/2011	2228716
PF090028-JP-NP	JP	2/16/2010	2010-031482	9/30/2010	2010-217880	4/25/2014	5528848
PF090028-US-NP	US	3/12/2010	12/661246	9/16/2010	2010-0232599-A1	6/4/2013	8457303
PF090029-EP-JPA	EP	3/16/2009	09305238.9				

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PF090029-US-PCT	US	3/1/2010	13/138584	2/16/2012	2012-0039461-A1	6/3/2014	8744072
PF090029-WO-PCT	WO	3/1/2010	PCT/EP10/052565	9/23/2010	WO2010105900		
PF090045-CN-NP	CN	5/4/2010	201010170079.4	11/10/2010	CN101883092A	7/30/2014	ZL201010170079.4
PF090045-DE-EPA[2]	DE	3/25/2010	10157797.1	11/10/2010	2249545	3/14/2012	602010000982.3
PF090045-EP-EPA	EP	5/4/2009	09305395.7	11/10/2010	2249550		
PF090045-EP-EPA[2]	EP	3/25/2010	10157797.1	11/10/2010	2249545	3/14/2012	2249545
PF090045-EP-EPA[2]	EP	3/25/2010	10157797.1	11/10/2010	2249545	3/14/2012	2249545
PF090045-GB-EPA[2]	GB	3/25/2010	10157797.1	11/10/2010	2249545	3/14/2012	2249545
PF090045-JP-NP	JP	4/30/2010	2010-104842	11/18/2010	2010-262656	8/29/2014	5602488
PF090045-KR-NP	KR	5/3/2010	10-2010-0041277	11/12/2010	10-2010-0120086	1/19/2017	10-1699889
PF090045-TW-NP	TW	4/9/2010	99110970	8/1/2011	201127151	1/11/2015	1469672
PF090045-US-CNT	US	10/6/2014	14/506907	1/22/2015	2015-0026235-A1	4/5/2016	9307023
PF090045-US-NP	US	5/4/2010	12/799876	5/19/2011	2011-0119380-A1	10/7/2014	8856327
PF090048-DE-EPA	DE	5/6/2010	10162174.6	11/10/2010	2249508	2/8/2012	602010000800.2
PF090048-EP-EPA	EP	5/6/2010	10162174.6	11/10/2010	2249508	2/8/2012	2249508
PF090048-FR-EPA	FR	5/6/2010	10162174.6	11/10/2010	2249508	2/8/2012	2249508
PF090048-FR-NP	FR	5/7/2009	953073				
PF090048-GB-EPA	GB	5/6/2010	10162174.6	11/10/2010	2249508	2/8/2012	2249508
PF090048-JP-NP	JP	4/27/2010	2010-102150	11/25/2010	2010-268453	2/13/2015	5693040
PF090048-US-NP	US	5/6/2010	12/800044	11/11/2010	2010-0287614-A1	2/5/2013	8370958
PF090090-EP-EPA	EP	9/14/2009	09305841.0	3/16/2011	2296324		
PF090090-EP-EPT	EP	9/13/2010	10751699.9	3/17/2011	2478675		
PF090090-US-PCT	US	9/13/2010	13/392634	6/21/2012	2012-0155275-A1	3/31/2015	8995279
PF090090-WO-PCT	WO	9/13/2010	PCT/EP10/063402	3/17/2011	WO2011029936		
PF090118-EP-EPT	EP	11/9/2010	10775825.2	5/19/2011	2502207		
PF090118-FR-NP	FR	11/16/2009	958071	2/4/2011	2948800		
PF090118-US-PCT	US	11/9/2010	13/508361	8/30/2012	2012-0218549-A1	9/23/2014	8842275
PF090118-WO-PCT	WO	11/9/2010	PCT/EP10/067108	5/19/2011	WO2011058007		
PF100008-CN-NP	CN	1/28/2011	201110031269.2	8/3/2011	CN102143223A	3/23/2016	ZL201110031269.2
PF100008-DE-EPA	DE	3/31/2010	10305334.4	10/5/2011	2372976	5/8/2013	6020100006909.5
PF100008-EP-EPA	EP	3/31/2010	10305334.4	10/5/2011	2372976	5/8/2013	2372976
PF100008-EP-IPA	EP	1/28/2010	10290041.2				
PF100008-FR-EPA	FR	3/31/2010	10305334.4	10/5/2011	2372976	5/8/2013	2372976
PF100008-JP-NP	JP	1/26/2011	2011-013525	8/18/2011	2011-159287	6/26/2015	5765950
PF100008-KR-NP	KR	1/28/2011	10-2011-0008948	8/3/2011	10-2011-0088463		
PF100008-US-NP	US	1/28/2011	12/931295	7/28/2011	2011-0185031-A1	4/22/2014	8706831

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PF100017-DE-EPT	DE	2/17/2011	11703710.1	8/25/2011	2537301	4/2/2014	602011005876.2
PF100017-EP-EPT	EP	2/17/2011	11703710.1	8/25/2011	2537301	4/2/2014	2537301
PF100017-EP-IPA	EP	2/19/2010	10290087.5				
PF100017-FR-EPT	FR	2/17/2011	11703710.1	8/25/2011	2537301	4/2/2014	2537301
PF100017-US-PCT	US	2/17/2011	13/579008	12/20/2012	2012-0320752-A1	5/23/2017	9660912
PF100017-WO-PCT	WO	2/17/2011	PCT/EP11/052377	8/25/2011	WO2011101425		
PF100031-BR-NP	BR	2/21/2011	PI1100138.0	8/28/2012	PI1100138.0		
PF100031-CN-NP	CN	4/18/2011	201110096037.5	10/19/2011	CN102222196A	7/22/2015	ZL201110096037.5
PF100031-DE-EPA	DE	4/16/2010	10305394.8	10/19/2011	2378452	12/19/2012	602010004194.8
PF100031-EP-EPA	EP	4/16/2010	10305394.8	10/19/2011	2378452	12/19/2012	2378452
PF100031-FR-EPA	FR	4/16/2010	10305394.8	10/19/2011	2378452	12/19/2012	2378452
PF100031-JP-NP	JP	4/15/2011	2011-090538	11/10/2011	2011-227897	7/31/2015	5785762
PF100031-US-NP	US	2/16/2011	12/932041	10/20/2011	2011-0258516-A1	10/18/2016	9471758
PF100038-CN-PCT	CN	5/6/2011	201180023673.3	1/16/2013	CN102884534A	12/14/2016	ZL201180023673.3
PF100038-DE-EPT	DE	5/6/2011	11718990.2	11/17/2011	2569725	4/4/2018	602011047114.7
PF100038-EP-EPA	EP	5/11/2010	10305498.7	11/16/2011	2386973		
PF100038-EP-EPT	EP	5/6/2011	11718990.2	11/17/2011	2569725	4/4/2018	2569725
PF100038-FR-EPT	FR	5/6/2011	11718990.2	11/17/2011	2569725	4/4/2018	2569725
PF100038-JP-PCT	JP	5/6/2011	2013-509523	8/1/2013	2013-531285	11/6/2015	5833640
PF100038-KR-PCT	KR	5/6/2011	10-2012-7029352				
PF100038-US-PCT	US	5/6/2011	13/697135	3/14/2013	2013-0067554-A1	7/5/2016	9384343
PF100038-WO-PCT	WO	5/6/2011	PCT/EP11/057345	11/17/2011	WO2011141388		
PF100059-EP-EPA	EP	7/26/2010	10305825.1	2/1/2012	2413506		
PF100059-US-NP	US	6/30/2011	13/135260	1/26/2012	2012-0023385-A1	5/6/2014	8719667
PF100063-CN-NP	CN	7/25/2011	201110207664.1	4/4/2012	CN102402250A		
PF100063-DE-EPA	DE	7/13/2011	11173847.2	2/1/2012	2413326	12/21/2016	602011033555.3
PF100063-EP-EPA	EP	7/13/2011	11173847.2	2/1/2012	2413326	12/21/2016	2413326
PF100063-ES-EPA	ES						
PF100063-FR-EPA	FR	7/13/2011	11173847.2	2/1/2012	2413326	12/21/2016	2413326
PF100063-FR-NP	FR	7/30/2010	1056317				
PF100063-JP-NP	JP	7/28/2011	2011-164910	3/15/2012	2012-053970	1/8/2016	5863312
PF100063-KR-NP	KR	7/29/2011	10-2011-0075827	2/9/2012	10-2012-0012437		
PF100063-US-NP	US	7/18/2011	13/135902	2/2/2012	2012-0026713-A1	9/2/2014	8824132
PF100067-CN-NP	CN	9/1/2011	201110256613.8	3/21/2012	CN102387421A		
PF100067-DE-EPA[2]	DE	8/31/2011	11179468.1	3/7/2012	2426636	6/13/2018	602011049179.2
PF100067-EP-EPA	EP	9/1/2010	10305940.8	3/7/2012	2426635		

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PF100067-EP-EPA[2]	EP	8/31/2011	11179468.1	3/7/2012	2426636	6/13/2018	2426636
PF100067-FR-EPA[2]	FR	8/31/2011	11179468.1	3/7/2012	2426636	6/13/2018	2426636
PF100067-JP-NP	JP	8/31/2011	2011-188516	3/15/2012	2012-054933		
PF100067-KR-NP	KR	8/31/2011	10-2011-0088039	3/12/2012	10-2012-0022675		
PF100067-US-NP	US	8/25/2011	13/199308	3/15/2012	2012-0063634-A1	7/2/2013	8477991
PF100080-EP-EPA	EP	12/1/2010	10306335.0	6/6/2012	EP2461581	10/24/2018	EP2461581
PF100080-EP-IPA	EP	10/6/2010	10290536.1				
PF100080-US-NP	US	10/4/2011	13/200843	4/3/2014	2014-0095652-A1	4/12/2016	9313531
PF100082-DE-EPT	DE	9/28/2011	11761619.3	4/12/2012	2625818	12/24/2014	602011012562.1
PF100082-EP-EPT	EP	9/28/2011	11761619.3	4/12/2012	2625818	12/24/2014	2625818
PF100082-EP-ETD	EP	12/10/2014	14197117.6	6/17/2015	EP2884691	11/7/2018	EP2884691
PF100082-EP-IPA	EP	10/8/2010	10306103.2				
PF100082-EP-IPA[2]	EP	9/23/2011	11306214.5				
PF100082-FR-EPT	FR	9/28/2011	11761619.3	4/12/2012	2625818	12/24/2014	2625818
PF100082-GB-EPT	GB	9/28/2011	11761619.3	4/12/2012	2625818	12/24/2014	2625818
PF100082-US-PCT	US	9/28/2011	13/877946	8/1/2013	2013-0195267-A1	8/30/2016	9432191
PF100082-WO-PCT	WO	9/28/2011	PCT/EP11/066883	4/12/2012	WO2012045628		
PF100105-BE-EPT	BE	12/7/2011	11811043.6	6/14/2012	2649735	7/18/2018	2649735
PF100105-CN-PCT	CN	12/7/2011	201180059383.4	8/14/2013	CN103250361A	5/24/2017	ZL201180059383.4
PF100105-DE-EPT	DE	12/7/2011	11811043.6	6/14/2012	2649735	7/18/2018	2649735
PF100105-EP-EPT	EP	12/7/2011	11811043.6	6/14/2012	2649735	7/18/2018	2649735
PF100105-FR-EPT	FR	12/7/2011	11811043.6	6/14/2012	2649735	7/18/2018	2649735
PF100105-FR-NP	FR	12/8/2010	1060241	6/15/2012	2968865		
PF100105-GB-EPT	GB	12/7/2011	11811043.6	6/14/2012	2649735	7/18/2018	2649735
PF100105-IT-EPT	IT	12/7/2011	11811043.6	6/14/2012	2649735	7/18/2018	2649735
PF100105-JP-PCT	JP	12/7/2011	2013-542591	2/13/2014	2014-504081	4/28/2016	5926280
PF100105-KR-PCT	KR	12/7/2011	10-2013-7017763	12/20/2013	10-2013-0139327		
PF100105-NL-EPT	NL	12/7/2011	11811043.6	6/14/2012	2649735	7/18/2018	2649735
PF100105-US-PCT	US	12/7/2011	13/991191	9/26/2013	2013-0249770-A1	11/15/2016	9496604
PF100105-WO-PCT	WO	12/7/2011	PCT/FR11/052894	6/14/2012	WO2012076813		
PF100116-BR-NP	BR	5/9/2012	BR1020120109719	11/13/2013	BR1020120109719		
PF100116-CA-NP	CA	4/24/2012	2775325	11/11/2012	2775325		
PF100116-CN-NP	CN	5/11/2012	201210145594.6	11/14/2012	CN102779022A		
PF100116-DE-EPA[2]	DE	5/4/2012	12166750.5	11/14/2012	2523097	1/20/2016	602012014048.8
PF100116-EP-EPA	EP	8/3/2011	11176404.9	11/14/2012	2523096		
PF100116-EP-EPA[2]	EP	5/4/2012	12166750.5	11/14/2012	2523097	1/20/2016	2523097

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PF100116-EP-IPA	EP	5/11/2011	11305568.5																			
PF100116-FR-EPA 2	FR	5/4/2012	12166750.5		11/14/2012	2523097		1/20/2016		2523097												
PF100116-GB-EPA 2	GB	5/4/2012	12166750.5		11/14/2012	2523097		1/20/2016		2523097												
PF100116-HK-FPR	HK	3/15/2013	13103264.8		7/26/2013	1176423A		8/12/2016		HK1176423												
PF100116-IN-NP	IN	4/25/2012	1630/CHE/12		6/21/2013	1630/CHE/12																
PF100116-JP-NP	JP	5/9/2012	2012-107478		12/6/2012	2012-239171		7/29/2016		5977996												
PF100116-KR-NP	KR	5/4/2012	10-2012-0047481		11/21/2012	10-2012-0127235																
PF100116-MX-NP	MX	5/9/2012	MX/a/12/005408		12/13/2012	MX12005408A		2/6/2014		317818												
PF100116-TW-NP	TW	4/27/2012	101115022		12/16/2012	201250581		4/11/2016		1529615												
PF100116-US-NP	US	5/11/2012	13/469139		11/15/2012	2012-0290634-A1		3/17/2015		8984040												
PF100119-EP-EPT	EP	2/28/2011	11705882.6		6/21/2012	2652713																
PF100119-FR-IPA	FR	12/16/2010	1060615																			
PF100119-US-PCT	US	2/28/2011	13/994100		10/10/2013	2013-0265310-A1		7/12/2016		9390551												
PF100119-WO-PCT	WO	2/28/2011	PCT/EP11/052917		6/21/2012	WO2012079775																
PF100126-CA-PCT	CA	12/28/2010	2785591		7/7/2011	2785591																
PF100126-CN-PCT	CN	12/28/2010	201080064717.2		11/7/2012	CN102771117A		3/16/2016		ZL201080064717.2												
PF100126-EP-EPT	EP	12/28/2010	10798569.9		7/7/2011	2520085																
PF100126-JP-PCT	JP	12/28/2010	2012-546441		5/9/2013	2013-516133		3/10/2017		6103940												
PF100126-KR-PCT	KR	12/28/2010	10-2012-7016743					3/2/2017		10-1713902												
PF100126-MX-PCT	MX	12/28/2010	MX/a/12/007383		8/13/2012	MX12007383A		11/29/2013		315872												
PF100126-MY-PCT	MY	12/28/2010	P12012002668					1/15/2016		MY-156066-A												
PF100126-RU-PCT	RU	12/28/2010	2012132459		2/10/2014	2012132459A		4/10/2015		2547624												
PF100126-US-PCT	US	12/28/2010	13/519575		11/22/2012	2012-0297435-A1		12/5/2017		9838642												
PF100126-WO-PCT	WO	12/28/2010	PCT/EP10/070823		7/7/2011	WO2011080283																
PF110004-CN-PCT	CN	12/16/2011	201180069086.8		11/27/2013	CN103415856A		5/25/2016		ZL201180069086.8												
PF110004-EP-EPT	EP	12/16/2011	11817523.1		7/12/2012	2661715																
PF110004-FR-IPA	FR	1/7/2011	1150135																			
PF110004-JP-PCT	JP	12/16/2011	2013-547887																			
PF110004-KR-PCT	KR	12/16/2011	10-2013-7017831																			
PF110004-US-PCT	US	12/16/2011	13/937176		1/16/2014	2014-0019765-A1		12/13/2016		9519800												
PF110004-WO-PCT	WO	12/16/2011	PCT/FR11/053034		7/12/2012	WO2012093216																
PF110019-BR-PCT	BR	1/13/2012	BR1120130185830																			
PF110019-CN-DIV	CN	1/13/2012	201710486352.6		9/22/2017	CN107196687A																
PF110019-CN-PCT	CN	1/13/2012	201280008343.1		10/9/2013	103348600																
PF110019-DE-EPT	DE	1/13/2012	12704866.8		8/16/2012	2673888		4/8/2015		602012006491.9												
PF110019-EP-EPT	EP	1/13/2012	12704866.8		8/16/2012	2673888		4/8/2015		2673888												



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PF110019-FR-EPT	FR	1/13/2012	12704866.8	8/16/2012	2673888	4/8/2015	2673888
PF110019-FR-NP	FR	2/10/2011	1151063				
PF110019-JP-DIV	JP	11/18/2016	2016-225307	3/30/2017	2017063474A	1/12/2018	6270968
PF110019-JP-PCT	JP	1/13/2012	2013-553002				
PF110019-KR-PCT	KR	1/13/2012	10-2013-7021175	4/16/2014	10-2014-0045322		
PF110019-TW-NP	TW	1/20/2012	101102326	8/16/2012	201234792	3/11/2016	1526005
PF110019-US-PCT	US	1/13/2012	13/984063	11/28/2013	2013-0315117-A1		
PF110019-WO-PCT	WO	1/13/2012	PCT/FR12/050086	8/16/2012	WO2012107656		
PF110041-CA-PCT	CA	8/1/2011	2829108				
PF110041-CN-PCT	CN	8/1/2011	201180069390.2	12/4/2013	CN103430511A		
PF110041-DE-EPT	DE	8/1/2011	11738234.1	9/27/2012	EP2689571	10/10/2018	EP2689571
PF110041-EP-EPT	EP	8/1/2011	11738234.1	9/27/2012	EP2689571	10/10/2018	EP2689571
PF110041-EP-IPA	EP	3/21/2011	11305313.6				
PF110041-FR-EPT	FR	8/1/2011	11738234.1	9/27/2012	EP2689571	10/10/2018	EP2689571
PF110041-GB-EPT	GB	8/1/2011	11738234.1	9/27/2012	EP2689571	10/10/2018	EP2689571
PF110041-HK-FPR	HK	6/23/2014	14105957.4	8/29/2014	1192807A		
PF110041-JP-PCT	JP	8/1/2011	2014-500266			5/20/2016	5938091
PF110041-KR-PCT	KR	8/1/2011	10-2013-7024842				
PF110041-NX-PCT	MX	8/1/2011	MX/a/13/010499	9/13/2013	MX13010499A	10/31/2014	324980
PF110041-NL-EPT	NL	8/1/2011	11738234.1	9/27/2012	EP2689571	10/10/2018	EP2689571
PF110041-RU-PCT	RU	8/1/2011	2013146689			6/10/2016	2586598
PF110041-US-PCT	US	8/1/2011	14/006330	1/9/2014	2014-0012956-A1	1/24/2017	9553914
PF110041-WO-PCT	WO	8/1/2011	PCT/EP11/063230	9/27/2012	WO2012126535		
PF110061-BR-PCT	BR	3/14/2013	BR1120140216843				
PF110061-CN-PCT	CN	3/14/2013	201380014850.0	12/10/2014	CN104205916A		
PF110061-DE-EPT	DE	3/14/2013	13709211.0	9/26/2013	2829103	12/14/2016	602013015305.1
PF110061-EP-EPA	EP	3/19/2012	12305320.9	9/25/2013	2642783		
PF110061-EP-EPT	EP	3/14/2013	13709211.0	9/26/2013	2829103	12/14/2016	2829103
PF110061-FR-EPT	FR	3/14/2013	13709211.0	9/26/2013	2829103	12/14/2016	2829103
PF110061-GB-EPT	GB	3/14/2013	13709211.0	9/26/2013	2829103	12/14/2016	2829103
PF110061-JP-PCT	JP	3/14/2013	2015-500849	6/25/2015	2015-518306	6/23/2017	6162787
PF110061-KR-PCT	KR	3/14/2013	10-2014-7026231	12/24/2014	10-2014-0146078		
PF110061-US-PCT	US	3/14/2013	14/386325			8/22/2017	9743298
PF110061-WO-PCT	WO	3/14/2013	PCT/EP13/055275	9/26/2013	WO2013139679		
PF110074-BR-NP	BR	7/19/2012	BR1020120179750	8/6/2013	BR1020120179750		

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PF110074-CN-NP	CN	8/3/2012	201210274427.1	2/6/2013	CN102916849A		
PF110074-DE-EPA[2]	DE	8/1/2012	12178779.0	2/6/2013	2555472	10/22/2014	602012003478.5
PF110074-EP-EPA	EP	8/3/2011	11306010.7	2/6/2013	2555470		
PF110074-EP-EPA[2]	EP	8/1/2012	12178779.0	2/6/2013	2555472	10/22/2014	2555472
PF110074-FR-EPA[2]	FR	8/1/2012	12178779.0	2/6/2013	2555472	10/22/2014	2555472
PF110074-JP-NP	JP	8/2/2012	2012-171965	2/21/2013	2013-038783	7/15/2016	5968148
PF110074-KR-NP	KR	8/2/2012	10-2012-0084760	2/14/2013	10-2013-0016097		
PF110074-US-NP	US	7/25/2012	13/557930	2/7/2013	2013-0034002-A1	4/29/2014	8711726
PF110076-CN-NP	CN	9/12/2012	201210336444.3	3/27/2013	CN103002278A		
PF110076-EP-EPA	EP	9/12/2011	11306136.0				
PF110076-EP-EPA[2]	EP	9/4/2012	12182868.5	3/13/2013	2568712		
PF110076-JP-NP	JP	9/7/2012	2012-196888	4/4/2013	2013-061650		
PF110076-KR-NP	KR	9/11/2012	10-2012-0100497	3/20/2013	10-2013-0028879		
PF110076-US-NP	US	9/12/2012	13/611837	3/14/2013	2013-0064368-A1	10/18/2016	9473829
PF110082-CN-NP	CN	5/24/2012	201210163762.4	1/2/2013	CN102855657A		
PF110082-EP-EPA	EP	5/24/2011	11305635.2	11/28/2012	2528266		
PF110082-EP-EPA[2]	EP	5/16/2012	12168218.1	11/28/2012	2528267		
PF110082-JP-NP	JP	5/15/2012	2012-111467	12/10/2012	2012-243319	2/19/2016	5886130
PF110082-KR-NP	KR	5/24/2012	10-2012-0055583	12/4/2012	10-2012-0131121		
PF110082-US-NP	US	5/1/2012	13/461089	11/29/2012	2012-0299915-A1	10/21/2014	8869292
PF110087-CN-PCT	CN	5/23/2012	201280026599.5	2/12/2014	CN103582900A		
PF110087-EP-EPA	EP	5/31/2011	11305661.8	12/5/2012	2530642		
PF110087-EP-EPT	EP	5/23/2012	12723455.7	12/6/2012	2715660		
PF110087-JP-PCT	JP	5/23/2012	2014-513121	9/4/2014	2014-522596	11/11/2016	6039657
PF110087-KR-PCT	KR	5/23/2012	10-2013-7031641				
PF110087-TW-NP	TW	5/4/2012	101115871	12/1/2012	201248545	10/11/2016	1553590
PF110087-US-PCT	US	5/23/2012	14/123213	8/21/2014	2014-0232821-A1	8/22/2017	9743062
PF110087-WO-PCT	WO	5/23/2012	PCT/EP12/059535	12/6/2012	WO2012163743		
PF110091-EP-EPA	EP	10/25/2011	11186533.3	12/19/2012	2535804		
PF110091-EP-EPA[2]	EP	6/15/2012	12172121.1	12/19/2012	2535805		
PF110091-EP-IPA	EP	6/17/2011	11305755.8				
PF110091-US-NP	US	6/4/2012	13/487457	12/20/2012	2012-0321075-A1	4/15/2014	8700921
PF110094-CA-PCT	CA	6/6/2012	2839519				
PF110094-CN-PCT	CN	6/6/2012	201280029819.X	2/26/2014	CN103608813A		
PF110094-EP-EPT	EP	6/6/2012	12730823.7	12/20/2012	2721528		
PF110094-EP-IPA	EP	6/17/2011	11305767.3				

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PF110094-HK-FPR	HK	10/3/2014	14109863.9	12/12/2014	1196449A			
PF110094-JP-PCT	JP	6/6/2012	2014-515137				10/28/2016	6031096
PF110094-KR-PCT	KR	6/6/2012	10-2013-7033446	4/4/2014	10-2014-0041561			
PF110094-MX-PCT	MX	6/6/2012	MX/a/13/014731	3/27/2014	MX13014731A		6/26/2015	331115
PF110094-NY-PCT	MY	6/6/2012	P12013004260					
PF110094-RU-PCT	RU	6/6/2012	2014101339	7/27/2015	2014101339		1/30/2017	2609071
PF110094-US-PCT	US	6/6/2012	14/126494	7/24/2014	2014-0208208-A1			
PF110094-WO-PCT	WO	6/6/2012	PCT/EP12/060723	12/20/2012	WO2012171839			
PF110097-EP-IPA	EP	9/27/2011	11306224.4					
PF110097-US-NP	US	9/13/2012	13/615280	3/28/2013	2013-0077859-A1		5/13/2014	8724893
PF110118-CN-NP	CN	11/19/2012	201210469110.3	5/29/2013	CN103124426A		2/9/2018	ZL201210469110.3
PF110118-EP-EPA	EP	10/18/2012	12188938.0	5/22/2013	2595434			
PF110118-FR-NP	FR	11/18/2011	1160526	5/24/2013	2983016			
PF110118-JP-NP	JP	11/16/2012	2012-252060	6/6/2013	2013-110741		11/4/2016	6035120
PF110118-KR-NP	KR	11/16/2012	10-2012-0130185	5/28/2013	10-2013-0055537			
PF110118-US-NP	US	11/18/2012	13/680100	5/23/2013	2013-0128783-A1		6/28/2016	9380527
PF110133-EP-EPA	EP	12/19/2011	11306695.5	6/26/2013	2608562			
PF110133-EP-EPT	EP	12/17/2012	12801735.7	6/27/2013	2795915			
PF110133-US-PCT	US	12/17/2012	14/366410	1/1/2015	2015-0006779-A1			
PF110133-WO-PCT	WO	12/17/2012	PCT/EP12/075710	6/27/2013	WO2013092459			
PF110134-US-NP	US	8/18/2011	13171163.2	2/21/2013	2013-0044615-A1		7/30/2013	8498221
PF110154-DE-EPA[2]	DE	6/10/2013	13171163.2	12/18/2013	2674892		8/2/2017	602013024276.3
PF110154-EP-EPA	EP	6/12/2012	12305667.3	12/18/2013	2674891			
PF110154-EP-EPA[2]	EP	6/10/2013	13171163.2	12/18/2013	2674892		8/2/2017	2674892
PF110154-FR-EPA[2]	FR	6/10/2013	13171163.2	12/18/2013	2674892		8/2/2017	2674892
PF110154-US-NP	US	6/11/2013	13/915607	12/12/2013	2013-0332746-A1		6/28/2016	9378395
PF110203-CN-NP	CN	7/1/2013	201310270910.7	1/22/2014	CN103533370A		5/18/2018	ZL201310270910.7
PF110203-DE-EPA[2]	DE							
PF110203-EP-EPA	EP	6/29/2012	12305779.6	1/1/2014	2680219			
PF110203-EP-EPA[2]	EP	6/18/2013	13172393.4	1/1/2014	2680220		8/8/2018	EP2680220
PF110203-FR-EPA[2]	FR							
PF110203-JP-NP	JP	6/28/2013	2013-136263	1/30/2014	2014-011807		9/1/2017	6198484
PF110203-KR-NP	KR	6/28/2013	10-2013-0075852	1/10/2014	10-2014-0004022			
PF110203-US-NP	US	6/26/2013	13/928146	1/2/2014	2014-0002742-A1		11/18/2014	8891016
PF110204-CN-NP	CN	9/17/2013	201310424716.X	4/30/2014	CN103761527A			
PF110204-EP-EPA	EP	9/17/2012	12306113.7					

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PF110204-EP-EPA[2]	EP	9/12/2013	13184159.5	3/19/2014	2709039		
PF110204-JP-NP	JP	9/17/2013	2013-191886	4/3/2014	2014-059875		
PF110204-KR-NP	KR	9/17/2013	10-2013-0111988	3/26/2014	10-2014-0036990		
PF110204-TW-NP	TW	9/6/2013	102132093	4/1/2014	201413600		
PF110204-US-NP	US	9/16/2013	14/028425	3/20/2014	2014-0079321-A1	4/12/2016	9311533
PF110213-CN-PCT	CN	12/20/2012	201280065199.5	9/3/2014	CN104025605A		
PF110213-EP-EPA	EP	12/29/2011	11306805.0	7/3/2013	2611153		
PF110213-EP-EPT	EP	12/20/2012	12806061.3	7/4/2013	2798849		
PF110213-JP-PCT	JP	12/20/2012	2014-549441				
PF110213-KR-PCT	KR	12/20/2012	10-2014-7017531				
PF110213-US-PCT	US	12/20/2012	14/368837	12/4/2014	2014-0359157-A1	3/13/2018	9918112
PF110213-WO-PCT	WO	12/20/2012	PCT/EP12/076495	7/4/2013	WO2013098213		
PF120010-DE-EPT	DE	1/17/2013	13701943.6	7/25/2013	2805306	1/6/2016	602013004484.8
PF120010-EP-EPT	EP	1/17/2013	13701943.6	7/25/2013	2805306	1/6/2016	2805306
PF120010-EP-IPA	EP	1/19/2012	12305069.2				
PF120010-FR-EPT	FR	1/17/2013	13701943.6	7/25/2013	2805306	1/6/2016	2805306
PF120010-US-PCT	US	1/17/2013	14/372548			9/6/2016	9437010
PF120010-WO-PCT	WO	1/17/2013	PCT/EP13/050870	7/25/2013	WO2013107833		
PF120027-CN-NP	CN	12/5/2013	201310652069.8	6/11/2014	CN103856237A		
PF120027-DE-EPA	DE						
PF120027-EP-EPA	EP	11/22/2013	13194073.6	6/11/2014	2741368		
PF120027-FR-EPA	FR						
PF120027-FR-NP	FR	12/5/2012	1261642	6/6/2014	2999044		
PF120027-JP-NP	JP	12/5/2013	2013-251715	7/17/2014	2014-132749		
PF120027-KR-NP	KR	12/5/2013	10-2013-0150709	6/13/2014	10-2014-0072827		
PF120027-US-NP	US	12/4/2013	14/097200	6/12/2014	2014-0159987-A1	5/29/2018	9985602
PF120047-EP-EPA	EP	7/10/2012	12305824.0	1/15/2014	2685351		
PF120047-EP-EPT	EP	3/29/2013	13720251.1	10/10/2013	2834722		
PF120047-EP-IPA	EP	4/2/2012	12290118.4				
PF120047-US-PCT	US	3/29/2013	14/389783	4/2/2015	2015-092983	10/23/2018	10109056
PF120047-WO-PCT	WO	3/29/2013	PCT/EP13/056818	10/10/2013	WO201349966		
PF120055-CN-PCT	CN	8/7/2013	201380043232.9	4/29/2015	CN104584556A	7/10/2018	ZL 201380043232.9
PF120055-EP-EPA	EP	8/14/2012	12306003.0	2/19/2014	2698764		
PF120055-EP-EPT	EP	8/7/2013	13752870.9	2/20/2014	2885913		
PF120055-JP-PCT	JP	8/7/2013	2015-526933	10/15/2015	2015-530649	1/19/2018	6275719
PF120055-KR-PCT	KR	8/7/2013	10-2015-7003711				

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PF120055-US-PCT	US	8/7/2013	14/421819	9/3/2015	US-2015-0248767-A1	3/6/2018	9911195
PF120055-WO-PCT	WO	8/7/2013	PCT/EP13/066565	2/20/2014	WO2014026895		
PF120056-US-NP	US	6/21/2012	13/528965	12/26/2013	2013-0343654-A1	4/1/2014	8687892
PF120061-AU-PCT	AU	5/6/2013	2013261937			7/27/2017	2013261937
PF120061-BE-EPT	BE	5/6/2013	13721691.7	11/21/2013	2850692	2/14/2018	2850692
PF120061-BR-PCT	BR	5/6/2013	BR1120140280347				
PF120061-CN-PCT	CN	5/6/2013	201380029288.9	2/25/2015	CN104380528A		
PF120061-DE-EPT	DE	5/6/2013	13721691.7	11/21/2013	2850692	2/14/2018	602013033072.7
PF120061-EP-EPT	EP	5/6/2013	13721691.7	11/21/2013	2850692	2/14/2018	2850692
PF120061-ES-EPT	ES	5/6/2013	13721691.7	11/21/2013	2850692	2/14/2018	2850692
PF120061-FR-EPT	FR	5/6/2013	13721691.7	11/21/2013	2850692	2/14/2018	2850692
PF120061-FR-NP	FR	5/14/2012	1254368	11/15/2013	2990591		
PF120061-GB-EPT	GB	5/6/2013	13721691.7	11/21/2013	2850692	2/14/2018	2850692
PF120061-HK-FPR	HK	9/17/2015	15109106.5	3/4/2016	1208560A	5/10/2019	1208560B
PF120061-IT-EPT	IT	5/6/2013	13721691.7	11/21/2013	2850692	2/14/2018	5.02018E+14
PF120061-JP-PCT	JP	5/6/2013	2015-511990			4/27/2018	6329942
PF120061-KR-PCT	KR	5/6/2013	10-2014-7035044	1/26/2015	10-2015-0009592		
PF120061-NL-EPT	NL	5/6/2013	13721691.7	11/21/2013	2850692	2/14/2018	2850692
PF120061-PL-EPT	PL	5/6/2013	13721691.7	11/21/2013	2850692	2/14/2018	2850692
PF120061-TR-EPT	TR	5/6/2013	13721691.7	11/21/2013	2850692	2/14/2018	2850692
PF120061-TW-NP	TW	5/3/2013	102115830	12/16/2013	201351780	7/21/2017	1593164
PF120061-US-PCT	US	5/6/2013	14/400382	5/7/2015	2015-0123861-A1	5/23/2017	9660350
PF120061-VN-PCT	VN	5/6/2013	1-2014-03919				
PF120061-WO-PCT	WO	5/6/2013	PCT/EP13/059394	11/21/2013	WO2013171087		
PF120066-CN-NP	CN	10/28/2013	201310516548.7	5/14/2014	CN103795774A		
PF120066-EP-EPA	EP	10/11/2013	13188359.7	5/7/2014	2728829		
PF120066-FR-NP	FR	10/30/2012	1260381				
PF120066-JP-NP	JP	10/30/2013	2013-225364	5/15/2014	2014-090419		
PF120066-KR-NP	KR	10/30/2013	10-2013-0130274	5/9/2014	10-2014-0056094		
PF120066-US-NP	US	10/29/2013	14/066681	5/1/2014	2014-0123202-A1	6/13/2017	9681175
PF120073-EP-EPA	EP	6/4/2012	12305623.6	12/11/2013	2672671		
PF120073-EP-EPA[2]	EP	6/3/2013	13170247.4	12/11/2013	2672675		
PF120073-US-NP	US	6/3/2013	13/908155	12/5/2013	2013-0325933-A1	10/10/2017	9787801
PF120080-EP-IPA	EP	6/25/2012	12305735.8				
PF120080-EP-IPA[2]	EP	12/12/2012	12306572.4				
PF120080-US-NP	US	6/24/2013	13/924,751	12/26/2013	2013-0342642-A1	10/2/2018	10,091,483

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PF120106-DE-EPT	DE	9/26/2013	13766376.1	4/10/2014	2904546	7/26/2017	602013024087.6
PF120106-EP-EPA	EP	10/4/2012	12306210.1	5/14/2014	2731055		
PF120106-EP-EPT	EP	9/26/2013	13766376.1	4/10/2014	2904546	7/26/2017	2904546
PF120106-EP-IPA	EP	8/9/2012	12305989.1				
PF120106-FR-EPT	FR	9/26/2013	13766376.1	4/10/2014	2904546	7/26/2017	2904546
PF120106-US-PCT	US	9/26/2013	14/432820	9/3/2015	US-2015-0248872-A1	5/2/2017	9640141
PF120106-WO-PCT	WO	9/26/2013	PCT/EP13/070094	4/10/2014	WO2014053391		
PF120112-EP-EPA	EP	7/1/2014	14175308.7	2/4/2015	2833637		
PF120112-FR-NP	FR	7/31/2013	1357598				
PF120112-US-NP	US	7/26/2014	14/341790	2/5/2015	2015-0035828-A1	9/11/2018	10,074,209
PF120125-AU-NP	AU	10/1/2013	2013237643	5/8/2014	2013237643		
PF120125-BE-EPA	BE	10/8/2013	13187726.8	4/30/2014	2725658	11/29/2017	2725658
PF120125-BR-NP	BR	10/14/2013	BR1020130264920	11/25/2014	BR1020130264920		
PF120125-CN-NP	CN	10/23/2013	201310502884.6	5/7/2014	CN103779657A		
PF120125-DE-EPA	DE	10/8/2013	13187726.8	4/30/2014	2725658	11/29/2017	602013030037.2
PF120125-EP-EPA	EP	10/8/2013	13187726.8	4/30/2014	2725658	11/29/2017	2725658
PF120125-FR-EPA	FR	10/8/2013	13187726.8	4/30/2014	2725658	11/29/2017	2725658
PF120125-FR-NP	FR	10/23/2012	1260064				
PF120125-GB-EPA	GB	10/8/2013	13187726.8	4/30/2014	2725658	11/29/2017	2725658
PF120125-HK-FPR	HK	10/27/2014	14110719.3	1/9/2015	1197319A		
PF120125-JP-NP	JP	10/8/2013	2013-210736	5/12/2014	2014-087055	1/5/2018	6265674
PF120125-KR-NP	KR	10/18/2013	10-2013-0124572	5/2/2014	10-2014-0051785		
PF120125-NL-EPA	NL	10/8/2013	13187726.8	4/30/2014	2725658	11/29/2017	2725658
PF120125-TW-NP	TW	10/11/2013	102136648	5/1/2014	201417397		
PF120125-US-NP	US	10/22/2013	14/059701	4/24/2014	2014-0111393-A1	11/14/2017	9819092
PF120125-VN-NP	VN	10/11/2013	1-2013-03205				
PF120128-CN-NP	CN	10/30/2013	201310645802.3	5/14/2014	CN103786947A		
PF120128-DE-EPA	DE	10/8/2013	13187719.3	5/7/2014	2727851	8/31/2016	602013010853.6
PF120128-EP-EPA	EP	10/8/2013	13187719.3	5/7/2014	2727851	8/31/2016	2727851
PF120128-FR-EPA	FR	10/8/2013	13187719.3	5/7/2014	2727851	8/31/2016	2727851
PF120128-FR-NP	FR	10/30/2012	1260386				
PF120128-JP-NP	JP	10/22/2013	2013-218786	5/15/2014	2014-088214		
PF120128-KR-NP	KR	10/24/2013	10-2013-0127118	5/9/2014	10-2014-0056010		
PF120128-US-NP	US	10/29/2013	14/066393	5/1/2014	2014-0116914-A1	10/10/2017	9783355
PF120133-CN-NP	CN	5/23/2014	201410222353.6	12/3/2014	CN104182988A		
PF120133-EP-EPA	EP	5/23/2013	13305665.5				

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PF120133-EP-EPA[2]	EP	5/14/2014	14168247.6	11/26/2014	2806403		
PF120133-JP-NP	JP	5/21/2014	2014-104992	12/8/2014	2014-230283		
PF120133-KR-NP	KR	5/20/2014	10-2014-0060346	12/3/2014	10-2014-0138046		
PF120133-TW-NP	TW	5/16/2014	103117240	1/16/2015	201503056		
PF120133-US-NP	US	5/9/2014	14/273727	11/27/2014	2014-0348421-A1	3/27/2018	9930220
PF120134-EP-EPA	EP	6/10/2013	13305774.5	12/17/2014	2814248		
PF120134-EP-EPT	EP	6/2/2014	14727523.4	12/18/2014	3008899		
PF120134-US-PCT	US	6/2/2014	14/897630	5/5/2016	2016-0127705-A1	1/2/2018	9860502
PF120134-WO-PCT	WO	6/2/2014	PCT/EP14/061351	12/18/2014	WO2014198575		
PF120157-BR-NP	BR	11/28/2013	BR1020130307203	9/2/2014	BR1020130307203		
PF120157-CN-NP	CN	12/3/2013	201310644178.5	6/18/2014	CN103873898A		
PF120157-DE-EPA	DE	11/22/2013	13194111.4	6/18/2014	2744312	7/15/2015	602013002302.6
PF120157-EP-EPA	EP	11/22/2013	13194111.4	6/18/2014	2744312	7/15/2015	2744312
PF120157-FR-EPA	FR	11/22/2013	13194111.4	6/18/2014	2744312	7/15/2015	2744312
PF120157-FR-NP	FR	12/12/2012	1261965	6/13/2014	2999371		
PF120157-GB-EPA	GB	11/22/2013	13194111.4	6/18/2014	2744312	7/15/2015	2744312
PF120157-JP-NP	JP	12/11/2013	2013-256053	6/30/2014	2014-120169		
PF120157-KR-NP	KR	12/12/2013	10-2013-0154988	6/20/2014	10-2014-0076523		
PF120157-US-NP	US	12/12/2013	14/103913	6/26/2014	2014-0174817-A1	8/9/2016	9414509
PF130020-EP-EPT	EP	2/7/2014	14703817.8	8/21/2014	2956911		
PF130020-EP-IPA	EP	2/12/2013	13305165.6				
PF130020-EP-IPAF	EP	6/12/2013	13305793.5				
PF130020-US-PCT	US	2/7/2014	14/767337	12/24/2015	2015-0371433-A1	9/11/2018	10,074,211 B2
PF130020-WO-PCT	WO	2/7/2014	PCT/EP14/052395	8/21/2014	WO2014124870		
PF130027-DE-EPA[2]	DE	11/4/2014	14191654.4	5/20/2015	2874398	5/10/2017	602014009609.3
PF130027-EP-EPA	EP	11/15/2013	13306570.6	5/20/2015	2874397		
PF130027-EP-EPA[2]	EP	11/4/2014	14191654.4	5/20/2015	2874398	5/10/2017	2874398
PF130027-FR-EPA[2]	FR	11/4/2014	14191654.4	5/20/2015	2874398	5/10/2017	2874398
PF130027-US-NP	US	11/11/2014	14/538780	5/21/2015	2015-0139544-A1	12/13/2016	9519955
PF130033-EP-EPA	EP	4/30/2013	13305575.6	11/5/2014	2799909		
PF130033-EP-EPA[2]	EP	4/24/2014	14165756.9	12/3/2014	2808704		
PF130033-US-NP	US	4/17/2014	14/255266	10/30/2014	2014-0323156-A1	1/10/2017	9544733
PF130037-CN-NP	CN	7/14/2014	201410333645.7	1/14/2015	CN104281641A		
PF130037-EP-EPA	EP	7/12/2013	13306002.0	1/14/2015	2824589		
PF130037-EP-EPA[2]	EP	6/12/2014	14122117.5	1/14/2015	2824593		
PF130037-JP-NP	JP	7/14/2014	2014-144391	1/29/2015	2015-018559		

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PF130037-KR-NP	KR	7/11/2014	10-2014-0087544	1/22/2015	10-2015-0008342		
PF130037-US-NP	US	7/11/2014	14/329018	1/15/2015	20150019555A1	8/22/2017	9740695
PF130039-CN-PCT	CN	4/10/2014	201480020697.7	12/2/2015	CN105122541A		
PF130039-EP-EPA	EP	4/12/2013	13305482.5	10/15/2014	2790268		
PF130039-EP-EPT	EP	4/10/2014	14716822.3	10/16/2014	2984703		
PF130039-JP-PCT	JP	4/10/2014	2016-506977				
PF130039-KR-PCT	KR	4/10/2014	10-2015-7032100				
PF130039-TW-NP	TW	4/11/2014	103113319	12/1/2014	201445809		
PF130039-US-PCT	US	4/10/2014	14/880710	10/6/2016	2016-0294062-A1	7/18/2017	9711857
PF130039-WO-PCT	WO	4/10/2014	PCT/EP2014/057315	10/16/2014	WO2014167072		
PF130043-EP-EPA	EP	7/2/2013	13305939.4				
PF130043-EP-EPA[2]	EP	6/30/2014	14174890.5	1/7/2015	2822346		
PF130043-US-NP	US	7/2/2014	14/322162	1/8/2015	20150009909A1	12/12/2017	9844056
PF130053-EP-EPA	EP	7/7/2014	14175981.1	2/18/2015	2838162		
PF130053-FR-NP	FR	7/17/2013	1357029				
PF130053-US-NP	US	7/15/2014	14/331322	1/22/2015	2015-0022413-A1	3/6/2018	9912080
PF130062-EP-EPA	EP	9/5/2013	13306218.2	3/11/2015	2846493		
PF130062-US-NP	US	9/3/2014	14/476057	3/5/2015	2015-0063564-A1	5/31/2016	9356783
PF130075-EP-EPT	EP	4/29/2014	14722626.0	11/6/2014	2992638		
PF130075-EP-IPAF	EP	4/30/2013	13305573.1				
PF130075-US-PCT	US	4/29/2014	14/888290	3/10/2016	2016-0072623-A1	4/17/2018	9948453
PF130075-WO-PCT	WO	4/29/2014	PCT/EP14/058754	11/6/2014	WO2014177581		
PF130084-EP-EPA	EP	8/21/2013	13306163.0	2/25/2015	2840514		
PF130084-US-NP	US	8/18/2014	14/461486	2/26/2015	20150058346A1	11/28/2017	9830320
PF130089-DE-EPA	DE	5/19/2014	14305728.9	11/25/2015	2947865	3/22/2017	602014007809.5
PF130089-EP-EPA	EP	5/19/2014	14305728.9	11/25/2015	2947865	3/22/2017	2947865
PF130089-FR-EPA	FR	5/19/2014	14305728.9	11/25/2015	2947865	3/22/2017	2947865
PF130089-US-NP	US	5/18/2015	14/715520	11/19/2015	US-2015-0332605-A1	9/12/2017	9761152
PF130097-BR-NP	BR	9/26/2014	BR1020140240071	2/2/2016	BR1020140240071		
PF130097-CN-NP	CN	9/26/2014	201410504362.4	4/15/2015	CN104518280A		
PF130097-EP-EPA	EP	9/24/2014	14186259.9	4/1/2015	2854214		
PF130097-FR-NP	FR	9/27/2013	1359327				
PF130097-JP-NP	JP	9/29/2014	2014-199085	4/30/2015	2015-084521		
PF130097-KR-NP	KR	9/26/2014	10-2014-0129098	4/6/2015	10-2015-0035445		
PF130097-US-NP	US	9/25/2014	14/497245	4/2/2015	20150091763A1	8/15/2017	9735461
PF130098-EP-EPT	EP	6/4/2014	14727837.8	12/11/2014	3005363		



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PF130098-EP-IPAF	EP	6/5/2013	13305757.0						
PF130098-US-PCT	US	6/4/2014	14/896382	5/5/2016	2016-0125893-A1	8/15/2017		9734842	
PF130098-WO-PCT	WO	6/4/2014	PCT/EP14/061576	12/11/2014	WO2014195359				
PF130103-CN-NP	CN	7/3/2014	201410315958.X	1/14/2015	CN104284182				
PF130103-EP-EPA	EP	7/5/2013	13305961.8						
PF130103-EP-EPA[2]	EP	6/19/2014	14173159.6	2/11/2015	2835783				
PF130103-JP-NP	JP	7/3/2014	2014-137481	1/22/2015	2015-015713				
PF130103-KR-NP	KR	7/3/2014	10-2014-0083225	1/14/2015	10-2015-0005472				
PF130103-US-NP	US	7/5/2014	14/324161	1/8/2015	20150010201A1	7/5/2016	9384521		
PF130117-DE-EPA[2]	DE	9/21/2015	15186064.0	3/30/2016	3001681	12/27/2017	602015006985.4		
PF130117-EP-EPA	EP	9/24/2014	14306472.3						
PF130117-EP-EPA[2]	EP	9/21/2015	15186064.0	3/30/2016	3001681	12/27/2017	3001681		
PF130117-FR-EPA[2]	FR	9/21/2015	15186064.0	3/30/2016	3001681	12/27/2017	3001681		
PF130117-US-NP	US	9/23/2015	14/862279	6/30/2016	2016-0191888-A1	9/11/2018	10,075,700		
PF130126-EP-EPA	EP	12/20/2013	13306808.0	6/24/2015	2887233				
PF130126-EP-EPA[2]	EP	12/3/2014	14196117.7	6/24/2015	2887239				
PF130126-US-NP	US	12/19/2014	14/578333	6/25/2015	US-2015-0178387-A1	10/30/2018	10114891		
PF130130-CN-NP	CN	12/16/2014	201410784249.6	6/17/2015	CN104717544A				
PF130130-EP-EPA	EP	12/12/2014	14197535.9	7/29/2015	2899723				
PF130130-FR-NP	FR	12/16/2013	1362639						
PF130130-JP-NP	JP	12/15/2014	2014-253285	7/23/2015	2015-132819				
PF130130-KR-NP	KR	12/16/2014	10-2014-0181838	6/24/2015	10-2015-0070039				
PF130130-TW-NP	TW	12/12/2014	103143393	9/16/2015	201535357	7/21/2018	1630603		
PF130130-US-NP	US	12/16/2014	14/571458	6/25/2015	US-2015-0181190-A1	11/7/2017	9813689		
PF130135-EP-EPA	EP	2/10/2014	14305176.1	8/12/2015	2905922				
PF130135-US-NP	US	2/10/2015	14/618004	8/13/2015	US-2015-0229480	5/22/2018	9979551		
PF130137-CN-NP	CN	8/11/2014	201410392217.1	2/11/2015	CN104347078A				
PF130137-EP-EPA	EP	11/26/2013	13306612.6						
PF130137-EP-EPA[2]	EP	8/4/2014	14179677.1	2/11/2015	2835917				
PF130137-EP-IPAF	EP	8/9/2013	13306144.0						
PF130137-JP-NP	JP	8/7/2014	2014-161194	2/23/2015	2015-036818				
PF130137-KR-NP	KR	8/8/2014	10-2014-0102558	2/23/2015	10-2015-0018471				
PF130137-US-NP	US	8/4/2014	14/450629	2/12/2015	2015-0043891-A1	1/16/2018	9872000		
PF130139-BR-NP	BR	6/12/2015	BR1020150138830						
PF130139-CN-NP	CN	6/4/2015	201510303265.3	1/27/2016	CN105281899A				
PF130139-EP-EPA	EP	6/12/2014	14305883.2						

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PF130139-EP-EPA[2]	EP	6/8/2015	15171068.8	12/16/2015	2955656				
PF130139-JP-NP	JP	6/4/2015	2015-114040	1/12/2016	2016-004581				
PF130139-KR-NP	KR	6/9/2015	10-2015-0081383						
PF130139-US-NP	US	6/11/2015	14/7/36601	12/17/2015	2015-0363588-A1		7/17/2018		10025918
PF130143-BR-NP	BR	6/10/2015	BR1020150135629	8/30/2016	BR1020150135629				
PF130143-CN-NP	CN	6/10/2015	201510316537.3	1/27/2016	CN105279401 A				
PF130143-EP-EPA	EP	6/12/2014	14305884.0						
PF130143-EP-EPA[2]	EP	6/8/2015	15171071.2	12/16/2015	2955657				
PF130143-JP-NP	JP	6/1/2015	2015-111264						
PF130143-KR-NP	KR	6/15/2015	10-2015-0083384						
PF130143-US-NP	US	6/9/2015	14/7/35099	12/17/2015	2015-0363593-A1				
PF130152-DE-EPA	DE	12/13/2013	13306721.5	6/17/2015	2884387				602013011457.9
PF130152-EP-EPA	EP	12/13/2013	13306721.5	6/17/2015	2884387		9/14/2016		2884387
PF130152-FR-EPA	FR	12/13/2013	13306721.5	6/17/2015	2884387		9/14/2016		2884387
PF130152-US-NP	US	12/12/2014	14/568556	6/18/2015	2015-0172042-A1		1/10/2017		9544131
PF130153-BR-NP	BR	3/18/2015	BR1020150060408						
PF130153-CN-NP	CN	3/18/2015	201510119154.7	9/23/2015	CN104935826A				
PF130153-EP-EPA	EP	3/18/2014	14305379.1						
PF130153-EP-EPA[2]	EP	3/17/2015	15159305.0	9/23/2015	2922289				
PF130153-JP-NP	JP	3/16/2015	2015-051826	10/8/2015	2015-180062				
PF130153-KR-NP	KR	3/17/2015	10-2015-0036625	9/30/2015	10-2015-0108774				
PF130153-US-NP	US	3/17/2015	14/659942	9/24/2015	US-2015-0269714-A1		11/8/2016		9489726
PF130172-EP-EPA	EP	10/21/2014	14189803.1	4/29/2015	2866299				
PF130172-FR-NP	FR	10/22/2013	1360277						
PF130172-US-NP	US	10/21/2014	14/520288	5/14/2015	US-2015-0130668		7/24/2018		10033094
PF130181-DE-EPA	DE	12/20/2013	13306806.4	6/24/2015	2887311		9/14/2016		602013011458.7
PF130181-EP-EPA	EP	12/20/2013	13306806.4	6/24/2015	2887311		9/14/2016		2887311
PF130181-FR-EPA	FR	12/20/2013	13306806.4	6/24/2015	2887311		9/14/2016		2887311
PF130181-US-NP	US	12/20/2014	14/578404	6/25/2015	US-2015-0178936-A1		3/21/2017		9600889
PF130211-CN-NP	CN	12/17/2014	201410787978.7	6/24/2015	CN104735361A				
PF130211-DE-EPA[2]	DE	12/16/2014	14198099.5	6/24/2015	EP2887646		9/4/2019		EP2887646
PF130211-EP-EPA	EP	12/19/2013	13306781.9						
PF130211-EP-EPA[2]	EP	12/16/2014	14198099.5	6/24/2015	EP2887646		9/4/2019		EP2887646
PF130211-FR-EPA[2]	FR	12/16/2014	14198099.5	6/24/2015	EP2887646		9/4/2019		EP2887646
PF130211-GB-EPA[2]	GB	12/16/2014	14198099.5	6/24/2015	EP2887646		9/4/2019		EP2887646
PF130211-JP-NP	JP	12/16/2014	2014-254007	6/25/2015	2015-119483				

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PF130211-KR-NP	KR	12/17/2014	10-2014-0182612	6/29/2015	10-2015-0072358			
PF130211-NL-EPA[2]	NL	12/16/2014	14198099.5	6/24/2015	EP2887646	9/4/2019	EP2887646	
PF130211-US-NP	US	12/19/2014	14/578242	6/25/2015	US-2015-0181139-A1	9/19/2017	9769397	
PF130215-CN-PCT	CN	3/26/2014	201480018984.4	11/25/2015	CN105103188A			
PF130215-DE-EPT	DE	3/26/2014	14713820.0	10/2/2014	2979244	2/21/2018	602014021182.8	
PF130215-EP-EPT	EP	3/26/2014	14713820.0	10/2/2014	2979244	2/21/2018	2979244	
PF130215-JP-PCT	JP	3/26/2014	2016-504658	6/30/2016	2016-519366			
PF130215-KR-PCT	KR	3/26/2014	10-2015-7026373					
PF130215-US-PCT	US	3/26/2014	14/780594	2/25/2016	2016-0055655-A1	10/25/2016	9478044	
PF130215-WO-PCT	WO	3/26/2014	PCT/EP14/056069	10/2/2014	WO2014154753			
PF130239-EP-EPA	EP	6/10/2014	14305871.7					
PF130239-EP-EPA[2]	EP	6/8/2015	15170941.7	12/16/2015	2955715			
PF130239-US-NP	US	6/9/2015	14/734158	12/10/2015	US-2015-0355856-A1	7/3/2018	10013186	
PF130275-BR-NP	BR	3/25/2015	BR1020150066813					
PF130275-CN-NP	CN	3/30/2015	201510144622.6	9/30/2015	CN104953207A			
PF130275-DE-EPA	DE							
PF130275-EP-EPA	EP	3/24/2015	15160543.3	9/30/2015	2924799	7/20/2018	2924799	
PF130275-FR-EPA	FR							
PF130275-FR-NP	FR	3/28/2014	1452718					
PF130275-JP-NP	JP	3/27/2015	2015-066352	11/2/2015	2015-192454			
PF130275-KR-NP	KR	3/27/2015	10-2015-0043375	10/7/2015	10-2015-0112891			
PF130275-US-NP	US	3/26/2015	14/669699	10/1/2015	US-2015-0280301-A1	5/30/2017	9666923	
PF140021-CN-PCT	CN	1/15/2015	201580005525.7	2/15/2017	CN106415657A			
PF140021-DE-EPT	DE	1/15/2015	15700670.1	8/6/2015	3100233	5/2/2018	602015010655.5	
PF140021-EP-EPT	EP	1/15/2015	15700670.1	8/6/2015	3100233	5/2/2018	3100233	
PF140021-EP-IPA	EP	1/30/2014	14305135.7					
PF140021-FR-EPT	FR	1/15/2015	15700670.1	8/6/2015	3100233	5/2/2018	3100233	
PF140021-JP-PCT	JP	1/15/2015	2016-546975					
PF140021-KR-PCT	KR	1/15/2015	2016-7020891					
PF140021-US-PCT	US	1/15/2015	15/115655	6/15/2017	2017-0169545-A1	5/29/2018	9984442	
PF140021-WO-PCT	WO	1/15/2015	PCT/EP15/050664	8/6/2015	WO2015113826			
PF140023-EP-EPA	EP	1/29/2014	14305115.9	8/5/2015	2903293			
PF140023-US-NP	US	1/28/2015	14/608160	7/30/2015	US-2015-0215682-A1	3/21/2017	9602889	
PF140024-DE-EPA	DE	6/27/2014	14306021.8	12/30/2015	2960622	3/1/2017	602014007103.1	
PF140024-EP-EPA	EP	6/27/2014	14306021.8	12/30/2015	2960622	3/1/2017	2960622	
PF140024-FR-EPA	FR	6/27/2014	14306021.8	12/30/2015	2960622	3/1/2017	2960622	

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PF140024-GB-EPA	GB	6/27/2014	14306021.8	12/30/2015	2960622	3/1/2017	2960622
PF140024-US-NP	US	6/24/2015	147749582	12/31/2015	2015-0379352-A1	7/25/2017	9715628
PF140030-CN-NP	CN	3/2/2015	201510093017.0	9/9/2015	CN104901792A		
PF140030-DE-EPA	DE	3/3/2014	14305303.1	9/9/2015	2916215	12/7/2016	602014005339.4
PF140030-EP-EPA	EP	3/3/2014	14305303.1	9/9/2015	2916215	12/7/2016	2916215
PF140030-EP-EPA[2]	EP	2/25/2015	15156466.3	9/9/2015	2916216		
PF140030-FR-EPA	FR	3/3/2014	14305303.1	9/9/2015	2916215	12/7/2016	2916215
PF140030-GB-EPA	GB	3/3/2014	14305303.1	9/9/2015	2916215	12/7/2016	2916215
PF140030-JP-NP	JP	3/2/2015	2015-039856	9/24/2015	2015-166867		
PF140030-KR-NP	KR	3/3/2015	10-2015-0029963	9/11/2015	10-2015-0103644		
PF140030-US-NP	US	3/2/2015	14/634998	9/10/2015	US-2015-0256340-A1	8/8/2017	9729323
PF140038-EP-EPA	EP	10/23/2014	14306688.4	4/27/2016	3013055		
PF140038-US-NP	US	10/23/2015	14/922090	4/28/2015	US-2016-0119664-A1	10/16/2018	US10104412
PF140045-EP-EPA	EP	2/14/2014	14305191.0	8/19/2015	2908519		
PF140045-EP-EPA[2]	EP	2/13/2015	15154941.7	8/19/2015	EP2908520	10/31/2018	EP2908520
PF140045-EP-EPA[2]	EP	2/13/2015	15154941.7	8/19/2015	EP2908520	10/31/2018	EP2908520
PF140045-FR-EPA[2]	FR	2/13/2015	15154941.7	8/19/2015	EP2908520	10/31/2018	EP2908520
PF140045-US-NP	US	2/12/2015	14/620670	8/20/2015	2015-0237332-A1	5/8/2018	9967551
PF140068-EP-EPT	EP	6/23/2015	15732606.7	12/30/2015	3162080		
PF140068-FR-NP	FR	6/25/2014	1455918				
PF140068-US-PCT	US	6/23/2015	15/322113	6/8/2017	2017-0164056-A1		
PF140068-WO-PCT	WO	6/23/2015	PCT/EP15/064159	12/30/2015	WO2015197651		
PF140074-DE-EPA	DE	4/11/2014	14305542.4	10/14/2015	2930470	11/22/2017	602014017505.8
PF140074-EP-EPA	EP	4/11/2014	14305542.4	10/14/2015	2930470	11/22/2017	2930470
PF140074-FR-EPA	FR	4/11/2014	14305542.4	10/14/2015	2930470	11/22/2017	2930470
PF140074-US-NP	US	4/6/2015	14/679251	10/15/2015	US-2015-0294127-A1	11/21/2017	9824249
PF140075-CN-NP	CN	12/7/2015	201510888220.7	6/15/2016	CN105680146A		
PF140075-DE-EPA[2]	DE	11/26/2015	15196404.6	6/15/2016	3032645	10/11/2017	602015005295.1
PF140075-EP-EPA	EP	12/8/2014	14306973.0				
PF140075-EP-EPA[2]	EP	11/26/2015	15196404.6	6/15/2016	3032645	10/11/2017	3032645
PF140075-FR-EPA[2]	FR	11/26/2015	15196404.6	6/15/2016	3032645	10/11/2017	3032645
PF140075-JP-NP	JP	12/7/2015	2015-238430				
PF140075-KR-NP	KR	12/7/2015	10-2015-0173255				
PF140075-TW-NP	TW	12/4/2015	104140640				
PF140075-US-NP	US	12/8/2015	14/963162	8/11/2016	2016-0233571-A1	11/21/2017	9825350
PF140082-EP-EPT	EP	3/26/2015	15713861.1	10/1/2015	3123376		

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PF140082-EP-IPAF	EP	3/28/2014	14305460.9						
PF140082-US-PCT	US	3/26/2015	15/300269	6/29/2017	2017-0187390-A1		7/17/2018		10027347
PF140082-WO-PCT	WO	3/26/2015	PCT/EP15/056660	10/1/2015	WO2015144858				
PF140117-EP-EPA	EP	8/29/2014	14306342.8	3/2/2016	2991029				
PF140117-EP-EPA[2]	EP	8/18/2015	15181316.9	3/2/2016	2991030				
PF140117-US-NP	US	8/29/2015	14/839974	3/3/2016	2016-0063302-A1		7/18/2017		9710705
PF140204-EP-EPA	EP	11/27/2014	14306910.2	6/1/2016	3026917				
PF140204-US-NP	US	11/27/2015	14/953124	7/28/2016	2016-0219277-A1		7/10/2018		10021395
PF140211-EP-EPA	EP	10/6/2015	15306574.3	4/12/2017	3154218				
PF140211-JP-NP	JP	10/5/2016	2016-196845						
PF140211-KR-NP	KR	9/30/2016	10-2016-0126369						
PF140211-US-NP	US	10/3/2016	15/283744	4/6/2017	2017-0099147-A1		7/10/2018		10020944
PF140236-CN-PCT	CN	8/24/2015	201580046187.1	5/10/2017	CN106663340A				
PF140236-EP-EPT	EP	8/24/2015	15751035.5	3/3/2016	3186788				
PF140236-EP-IPA	EP	8/29/2014	14306336.0						
PF140236-EP-IPAF	EP	6/10/2015	15305883.9						
PF140236-JP-PCT	JP	8/24/2015	2017-509711	10/19/2017	2017-531242				
PF140236-KR-PCT	KR	8/24/2015	10-2017-7005596	4/28/2017	10-2017-0046140				
PF140236-US-PCT	US	8/24/2015	15/506754	8/9/2018	US-2018-0225882-A1				
PF140236-WO-PCT	WO	8/24/2015	PCT/EP15/069306	3/3/2016	WO2016030304				
PF140237-EP-EPT	EP	8/24/2015	15751036.3	3/3/2016	3186787				
PF140237-EP-IPA	EP	8/29/2014	14306333.7						
PF140237-EP-IPAF	EP	6/10/2015	15305884.7						
PF140237-US-PCT	US	8/24/2015	15/505644	9/28/2017	2017-0278302-A1				
PF140237-WO-PCT	WO	8/24/2015	PCT/EP15/069308	3/3/2016	WO2016030305				
PF140257-EP-EPA	EP	3/3/2015	15305326.9	9/7/2016	3065214				
PF140257-US-NP	US	3/3/2016	15/060441	9/8/2016	20160261041A1		11/21/2017		9825359
PF140293-EP-EPA	EP	8/25/2015	15306311.0	3/1/2017	3136392				
PF140293-US-NP	US	8/2/2016	15/226072	3/2/2017	2017-0061186-A1		11/28/2017		9830491
PF140307-EP-EPA	EP	10/24/2014	14306694.2	4/27/2016	3012762				
PF140307-EP-EPA[2]	EP	10/22/2015	15190952.0	4/27/2016	3012763				
PF140307-US-NP	US	10/24/2015	14/922151	4/28/2016	US-2016-0117155-A1		2/27/2018		9904526
PF140308-EP-EPA	EP	2/16/2015	15305231.1						
PF140308-EP-EPA[2]	EP	10/22/2015	15190953.8	4/27/2016	3012764				
PF140308-EP-IPAF	EP	10/24/2014	14306695.9						
PF140308-US-NP	US	10/24/2015	14/922155	4/28/2016	US-2016-0117153-A1		9/13/2016		9442704

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PF140319-EP-EPA	EP	11/26/2014	14306895.5	6/1/2016	3026596		
PF140319-EP-EPT	EP	11/23/2015	15798425.3	6/2/2016	3224761		
PF140319-US-PCT	US	11/23/2015	15/529119	9/14/2017	2017-0262672-A1	8/14/2018	US10049241
PF140319-WO-PCT	WO	11/23/2015	PCT/EP15/077368	6/2/2016	WO2016083306		
PF150025-EP-EPA	EP	7/8/2015	15306119.7				
PF150025-US-NP	US	7/8/2016	15/206196	1/12/2017	2017-0011528-A1	11/6/2018	10121251
PF150096-EP-EPA	EP	12/8/2016	16202815.3	6/28/2017	3185242		
PF150096-EP-IPAF	EP	12/21/2015	15307069.3				
PF150096-US-NP	US	12/1/2016	15/366470	6/22/2017	2017-0180903-A1	3/27/2018	9930466
PF150134-DE-EPA	DE	5/29/2015	15305815.1	11/30/2016	3098609	8/22/2018	3098609
PF150134-EP-EPA	EP	5/29/2015	15305815.1	11/30/2016	3098609	8/22/2018	3098609
PF150134-EP-EPA	EP	5/29/2015	15305815.1	11/30/2016	3098609	8/22/2018	3098609
PF150134-EP-EPA	EP	5/29/2015	15305815.1	11/30/2016	3098609	8/22/2018	3098609
PF150134-EP-EPA	EP	5/29/2015	15305815.1	11/30/2016	3098609	8/22/2018	3098609
PF150134-US-NP	US	5/28/2016	15/168040	12/1/2016	20160351994A1	2/13/2018	9893411
PF150137-CN-NP	CN	6/7/2016	201610397505.5	12/21/2016	CN106252876A		
PF150137-EP-EPA	EP	6/9/2015	15305874.8				
PF150137-EP-EPA[2]	EP	6/2/2016	16172559.3	12/14/2016	3104462		
PF150137-JP-NP	JP	6/8/2016	2016-114587				
PF150137-KR-NP	KR	6/3/2016	10-2016-0069672				
PF150137-US-NP	US	6/9/2016	15/178516	12/15/2016	20160365640A1	12/5/2017	9837722
PF150154-FR-NP	FR	5/28/2015	1554833				
PF150154-US-PCT	US	5/26/2016	15/577454	5/31/2018	2018-0150463-A1		
PF150154-WO-PCT	WO	5/26/2016	PCT/EP16/061874	12/1/2016	WO2016189072		
PF150155-EP-IPA	EP	6/1/2015	15305839.1				
PF150155-EP-IPAF	EP	10/22/2015	15306695.6				
PF150155-US-PCT	US	5/24/2016	15/578686	6/14/2018	2018-0165431-A1		
PF150155-WO-PCT	WO	5/24/2016	PCT/EP16/061673	12/8/2016	WO2016193060		
PF150171-EP-EPA	EP	8/28/2015	15306328.4				
PF150171-EP-EPA[2]	EP	8/24/2016	16185485.6	3/1/2017	3136295		
PF150171-US-NP	US	8/28/2016	15/249449	3/2/2017	2017-0061254-A1	8/21/2018	10055673
PF150191-EP-EPA	EP	7/15/2015	15290185.6	1/18/2017	3118814		
PF150191-US-NP	US	7/13/2016	15/209199	1/19/2017	2017/0018090	3/27/2018	9928604
PF150196-EP-EPA	EP	8/28/2015	15306330.0	3/1/2017	3136290		
PF150196-US-NP	US	8/28/2016	15/249440	3/2/2017	2017-0061253-A1	7/24/2018	10032093
PF150222-EP-EPA	EP	10/16/2015	15306661.8				

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PF150222-EP-EPA[2]	EP	10/11/2016	16193212.4	4/19/2017	3156944			
PF150222-US-NP	US	10/10/2016	15/289830	4/20/2017	2017-0109611-A1	7/17/2018	10026017	
PF150225-DE-EPA	DE					8/22/2018	3163511	
PF150225-EP-EPA	EP	10/26/2015	15306709.5	5/3/2017	3163511	8/22/2018	3163511	
PF150225-FR-EPA	FR					8/22/2018	3163511	
PF150225-US-NP	US	10/25/2016	15/333480	4/27/2017	2017-0117607-A1			
PF150231-EP-EPA	EP	9/14/2015	15306405.0	3/15/2017	3141291			
PF150231-US-NP	US	9/14/2016	15/265789	3/16/2017	2017-0076489-A1			
PF150254-EP-EPA	EP	10/16/2015	15306662.6					
PF150254-EP-EPT	EP	10/11/2016	16782032.3	4/20/2017	3362945			
PF150254-US-PCT	US	10/11/2016	15/768813	10/18/2018	US20180300587A1			
PF150254-WO-PCT	WO	10/11/2016	PCT/EP16/074362	4/20/2017	WO2017064072			
PF150300-EP-EPA	EP							
PF150300-EP-EPT	EP	11/4/2016	16791028.0	9/12/2018	EP3371712			
PF150300-EP-IPA	EP	11/6/2015	15306761.6					
PF150300-US-PCT	US	11/4/2016	15/772227	11/29/2018	US20180341805A1			
PF150300-WO-PCT	WO	11/4/2016	PCT/EP16/076734	5/11/2017	WO2017077076			
PF150303-EP-EPA	EP	10/29/2015	15306729.3	5/3/2017	EP3163676	4/24/2019	EP3163676	
PF150303-EP-EPA	EP	10/29/2015	15306729.3	5/3/2017	EP3163676	4/24/2019	EP3163676	
PF150303-EP-EPA	EP	10/29/2015	15306729.3	5/3/2017	EP3163676	4/24/2019	EP3163676	
PF150303-US-NP	US	10/26/2016	15/334605	5/4/2017	2017-0125894-A1	5/1/2018	9960486	
PF150313-EP-EPT	EP	11/7/2016	16794566.6	9/12/2018	EP3371777			
PF150313-EP-IPA	EP	11/6/2015	15306766.5					
PF150313-US-PCT	US	11/7/2016	15/774003	11/8/2018	US20180355662A1			
PF150313-WO-PCT	WO	11/7/2016	PCT/EP16/076868	5/11/2017	WO2017077121			
PF160032-EP-EPA	EP	3/23/2016	16305326.7					
PF160032-US-PCT	US	12/4/2018	16087128					
PF160032-WO-PCT	WO	3/21/2017	PCT/EP17/056738	9/28/2017	WO2017162695			
PF160032-WO-PCT	WO	3/21/2017	17712497.1	1/30/2019	EP3433898			
PF160037-CN-NP	CN	5/19/2017	201710355722.2	11/28/2017	CN107403462A			
PF160037-EP-EPA	EP	5/20/2016	16305579.1					
PF160037-EP-EPA[2]	EP	5/12/2017	17170803.5	11/22/2017	3246880			
PF160037-JP-NP	JP	5/12/2017	2017-095474					
PF160037-KR-NP	KR	5/17/2017	10-2017-0061039					
PF160037-US-NP	US	5/8/2017	15/588875	11/23/2017	2017-0337741-A1	8/21/2018	10055893	
PF160056-BR-NP	BR	6/8/2017	BR1020170121755					

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PF160056-CN-NP	CN	6/12/2017	201710437125.4	12/19/2017	CN107493464A
PF160056-EP-EPA	EP	6/10/2016	16305699.7		
PF160056-EP-EPA[2]	EP	6/2/2017	17174131.7	12/13/2017	3255874
PF160056-JP-NP	JP	6/5/2017	2017-110903		
PF160056-KR-NP	KR	6/7/2017	10-2017-0070680		
PF160056-US-NP	US	6/8/2017	15/618069	12/14/2017	2017-0359491-A1
PF160147-BR-NP	BR	9/8/2017	BR1020170192377		
PF160147-CN-NP	CN	9/8/2017	201710811116.7	3/16/2018	CN107808999A
PF160147-EP-EPA	EP	9/9/2016	16306132.8		
PF160147-EP-EPA[2]	EP	8/28/2017	17188137.8	3/14/2018	3293824
PF160147-US-NP	US	9/8/2017	15/699057	3/15/2018	2018-0076529-A1
PF160148-BR-NP	BR	9/8/2017	BR1020170192342		
PF160148-CA-NP	CA	8/29/2017	2977755		
PF160148-CN-NP	CN	9/7/2017	201710800059.2	3/16/2018	CN107808996A
PF160148-EP-EPA	EP	9/9/2016	16306131.0		
PF160148-EP-EPA[2]	EP	8/29/2017	17188272.3	3/14/2018	3293825
PF160148-IN-NP	IN	9/1/2017	2.01714E+11	3/16/2018	201714031055A
PF160148-JP-NP	JP	9/8/2017	2017-172642		
PF160148-KR-NP	KR	9/7/2017	10-2017-0114550		
PF160148-MX-NP	MX	9/7/2017	MX/a/17/011478	9/28/2018	
PF160148-MY-NP	MY	8/28/2017	PI2017703155		
PF160148-RU-NP	RU	9/6/2017	2017131330		
PF160148-US-NP	US	9/8/2017	15/700041	3/15/2018	2018-0076508-A1
PF160149-BR-NP	BR	9/8/2017	BR1020170192237		
PF160149-CA-NP	CA	9/5/2017	2978276		
PF160149-CN-NP	CN	9/5/2017	201710790624.1	3/16/2018	CN107809002A
PF160149-EP-EPA	EP	9/9/2016	16306133.6		
PF160149-EP-EPA[2]	EP	9/5/2017	17189384.5	3/14/2018	3293826
PF160149-IN-NP	IN	8/29/2017	2.01714E+11	3/16/2018	201714030516A
PF160149-JP-NP	JP	9/8/2017	2017-172631		
PF160149-KR-NP	KR	9/7/2017	10-2017-0114517		
PF160149-MX-NP	MX	9/8/2017	MX/a/17/011541		
PF160149-MY-NP	MY	8/25/2017	PI2017703142		
PF160149-RU-NP	RU	9/6/2017	2017131281		
PF160149-US-NP	US	9/9/2017	15/700121	3/15/2018	2018-0076509-A1
PF160150-BR-NP	BR	9/8/2017	BR1020170192202		



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PF160150-CN-NP	CN	9/7/2017	201710802950.X	3/16/2018	CN107809003A
PF160150-EP-EPA	EP	9/9/2016	16306134.4		
PF160150-EP-EPA[2]	EP	9/5/2017	17189417.3	3/14/2018	3293820
PF160150-US-NP	US	9/7/2017	15/698601	3/15/2018	2018-0076504-A1
PF160197-EP-EPA	EP	12/6/2016	16306628.5		
PF160197-EP-EPA[2]	EP	11/29/2017	17204278.0	6/13/2018	3333970
PF160197-US-NP	US	12/4/2017	15/830538	6/7/2018	2018-0159367-A1
PF160214-EP-EPA	EP	11/28/2017	17306649.9	5/29/2019	EP3489896
PF160215-BR-NP	BR	1/23/2018	BR1020180014188		
PF160215-CN-NP	CN	1/25/2018	201810075199.2	8/7/2018	108377262
PF160215-EP-EPA	EP	1/30/2017	17305102.0	8/1/2018	3355519
PF160215-US-NP	US	1/24/2018	15/879398	8/2/2018	US20180219771A1
PF170011-BR-NP	BR	3/7/2018	BR1020180045334		
PF170011-CN-NP	CN	3/6/2018	201810182390.7		
PF170011-EP-EPA	EP	3/7/2017	17305238.2		
PF170011-EP-EPA[2]	EP	2/27/2018	18158966.4	9/12/2018	EP3373556
PF170011-US-NP	US	3/6/2018	15/913853	9/13/2018	20180262397
PF170018-EP-EPA	EP	3/13/2017	17305267.1	9/19/2018	3376384
PF170018-EP-EPA[2]	EP	2/6/2018	18155374.4	9/19/2018	EP3376385
PF170018-US-NP	US	3/11/2018	15/917721	9/13/2018	US-2018-0260011-A1
PF170040-EP-EPA	EP	7/3/2017	17305851.2	1/9/2019	EP3425874
PF170040-US-NP	US	7/2/2018	16/025175		
PF170052-EP-EPA	EP	11/30/2017	17306659.8	6/5/2019	EP3493173
PF170069-EP-EPA	EP	6/2/2017	17305645.8	12/5/2018	EP3410402
PF170079-EP-EPA	EP	11/14/2017	17306577.2	5/15/2019	EP3483831
PF170095-BR-NP	BR	6/29/2018	BR1020180135406		
PF170095-CN-NP	CN	6/29/2018	201810695150.7	1/15/2019	CN109219073A
PF170095-EP-EPA	EP	6/30/2017	17305835.5	1/2/2019	EP3422609
PF170095-EP-EPA[2]	EP	6/8/2018	18176670.0	1/2/2019	EP3422610
PF170095-US-NP	US	6/27/2018	16/020937		
PF170114-EP-EPA	EP	10/31/2017	17306504.6	5/1/2019	EP3477341
PF170115-EP-EPA	EP	4/20/2018	18305490.7	10/23/2019	EP3557532
PF170123-EP-EPA	EP	9/29/2017	17306300.9	4/3/2019	EP3462768
PF170123-EP-EPA	EP	9/27/2018	PCT/EP2018/076231	4/4/2019	WO2019063677
PF170168-EP-EPA	EP	11/9/2017	17306555.8	5/15/2019	EP3484109
PF170170-EP-EPA	EP	11/24/2017	17306634.1	5/29/2019	EP3489955

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PF170171-EP-EPA	EP	12/4/2017	17306699.4	6/5/2019	EP3493058				
PF170190-EP-EPA	EP	11/21/2017	17306615.0	5/22/2019	EP3486908				
PF170191-EP-EPA	EP	12/15/2017	17306782.8	6/19/2019	EP3499843				
PF170199-EP-EPA	EP	12/21/2017	17306863.6	6/26/2019	EP3503474				
PF170222-EP-EPA	EP	12/19/2017	17306830.5	6/26/2019	EP3503538				
PF170228-EP-EPA	EP	12/28/2017	17306958.4	7/3/2019	EP3506208				
PF170250-EP-EPA	EP	1/12/2018	18305021.0	7/17/2019	EP3512042				
PF170251-EP-EPA	EP	1/12/2018	18305022.8	7/17/2019	EP3512037				
PF170252-EP-EPA	EP	1/12/2018	18305023.6	7/17/2019	EP3512041				
PF170256-EP-EPA	EP	12/6/2017	17306714.1	6/12/2019	EP3495922				
PF980069-CN-NP	CN	9/22/1999	99119417.9	4/12/2000	CN1250209A	7/21/2004		ZL99119417.9	
PF980069-DE-EPA	DE	9/17/1999	99402282.0	4/12/2000	993110	5/10/2006		69931231.0	
PF980069-EP-EPA	EP	9/17/1999	99402282.0	4/12/2000	993110	5/10/2006		993110	
PF980069-FR-EPA	FR	9/17/1999	99402282.0	4/12/2000	993110	5/10/2006		993110	
PF980069-FR-NP	FR	10/6/1998	9812495	4/21/2000	2784820	12/8/2000		9812495	
PF980069-GB-EPA	GB	9/17/1999	99402282.0	4/12/2000	993110	5/10/2006		993110	
PF980069-IT-EPA	IT	9/17/1999	99402282.0	4/12/2000	993110	5/10/2006		5.02007E+14	
PF980069-JP-NP	JP	10/5/1999	11-284732	7/18/2000	2000-201037	6/3/2011		4755743	
PF980069-US-NP	US	10/6/1999	09/413393			2/6/2001		6184752	
PF980082-CN-NP	CN	12/2/1999	99125523.2	6/21/2000	CN1257367A	6/18/2003		ZL99125523.2	
PF980082-DE-EPA	DE	11/17/1999	99402848.8	6/7/2000	1006700	1/9/2008		69937940.7	
PF980082-EP-EPA	EP	11/17/1999	99402848.8	6/7/2000	1006700	1/9/2008		1006700	
PF980082-ES-EPA	ES	11/17/1999	99402848.8	6/7/2000	1006700	1/9/2008		1006700	
PF980082-FR-EPA	FR	11/17/1999	99402848.8	6/7/2000	1006700	1/9/2008		1006700	
PF980082-FR-NP	FR	12/4/1998	9815362	6/9/2000	2786965	1/19/2001		9815362	
PF980082-GB-EPA	GB	11/17/1999	99402848.8	6/7/2000	1006700	1/9/2008		1006700	
PF980082-IN-NP	IN	11/29/1999	937/CAL/99	12/30/2005	937/CAL/99A	2/23/2007		202517	
PF980082-IT-EPA	IT	11/17/1999	99402848.8	6/7/2000	1006700	1/9/2008		5.02009E+14	
PF980082-JP-NP	JP	11/30/1999	11-340972	8/22/2000	2000-232494	5/29/2009		4315549	
PF980082-US-NP	US	12/3/1999	09/453682			7/31/2001		6269118	
PF990019-CN-NP	CN	4/26/2000	00106142.9	11/8/2000	CN12272747A	3/29/2006		ZL00106142.9	
PF990019-DE-EPA[1]	DE	4/19/2000	00401099.7	11/8/2000	1050849	12/27/2017		1050849	
PF990019-EP-EPA	EP	5/3/1999	99401077.5	11/8/2000	1050850				
PF990019-EP-EPA[1]	EP	4/19/2000	00401099.7	11/8/2000	1050849	12/27/2017		1050849	
PF990019-FR-EPA[1]	FR	4/19/2000	00401099.7	11/8/2000	1050849	12/27/2017		1050849	
PF990019-IN-NP	IN	4/17/2000	222/CAL/00	12/16/2005	222/CAL/00A	2/9/2007		201467	



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PF990065-US-PCT	US	9/28/2000	10/089539			2/13/2007	7177291
PF990065-WO-PCT	WO	9/28/2000	PCT/FR00/02694	4/5/2001	WO01/24452		
PF990071-AU-NP	AU	11/3/2000	69717/00			5/27/2004	770049
PF990071-CN-NP	CN	11/9/2000	00133488.3				
PF990071-DE-EPA[1]	DE	11/8/2000	00403088.8	5/9/2001	1098466	3/23/2005	60018879.5
PF990071-EP-EPA	EP	11/8/1999	99402782.9	5/9/2001	1098467		
PF990071-EP-EPA[1]	EP	11/8/2000	00403088.8	5/9/2001	1098466	3/23/2005	1098466
PF990071-ES-EPA[1]	ES	11/8/2000	00403088.8	5/9/2001	1098466	3/23/2005	1098466
PF990071-FR-EPA[1]	FR	11/8/2000	00403088.8	5/9/2001	1098466	3/23/2005	1098466
PF990071-GB-EPA[1]	GB	11/8/2000	00403088.8	5/9/2001	1098466	3/23/2005	1098466
PF990071-IN-NP	IN	10/27/2000	602/CAL/2000			3/30/2007	205307
PF990071-IT-EPA[1]	IT	11/8/2000	00403088.8	5/9/2001	1098466	3/23/2005	1098466
PF990071-JP-NP	JP	11/10/2000	343096/00				
PF990071-KR-NP	KR	11/8/2000	00-0066219				
PF990071-MX-NP	MX	11/10/2000	11057				
PF990071-US-NP	US	11/6/2000	09/706638			2/24/2004	6697993
PF990077-CN-NP	CN	11/21/2000	00132463.2	6/6/2001	CN1298260A	7/7/2004	ZL00132463.2
PF990077-DE-EPA	DE						
PF990077-EP-EPA	EP	11/20/2000	00403230.6	5/23/2001	1102484		
PF990077-FR-NP	FR	11/22/1999	9914647	5/25/2001	2801464	12/28/2001	9914647
PF990077-IN-NP	IN	11/15/2000	639/CAL/00	2/17/2006	639/CAL/00A	4/27/2007	206425
PF990077-JP-NP	JP	11/21/2000	2000-354715	7/10/2001	2001-189914	9/14/2012	5086501
PF990077-US-NP	US	11/20/2000	09/716722			7/18/2006	7079752
PTU010004-BR-PCT	BR	5/17/2002	P10209873-3	4/12/2005	P10209873-3		
PTU010004-BR-PCT[1]	BR						
PTU010004-CN-PCT	CN	5/17/2002	02810424.2	3/23/2005	CN160006A	5/20/2009	ZL02810424.2
PTU010004-DE-EPT	DE						
PTU010004-DE-EPT[1]	DE						
PTU010004-EP-EPT	EP	5/17/2002	02744157.5	11/28/2002	1393515		
PTU010004-EP-EPT[1]	EP						
PTU010004-FR-EPT	FR						
PTU010004-FR-EPT[1]	FR						
PTU010004-GB-EPT	GB						
PTU010004-GB-EPT[1]	GB						
PTU010004-IN-PCT	IN	5/17/2002	1771/DELNP/03	10/14/2005	1771/DELNP/03A	3/31/2014	260110
PTU010004-IT-EPT	IT						



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PU000106-JP-PCT	JP	11/7/2000	2001-537060	4/15/2003	2003-514328	4/23/2010	4498555
PU000106-KR-PCT	KR	11/7/2000	10-2002-7005834	6/24/2002	2002-0049027	4/12/2007	10-0709167
PU000106-MX-PCT	MX	11/7/2000	PA/a/02/004748	1/19/2004	PA02004748A	4/1/2005	227082
PU000106-US-PCT	US	11/7/2000	10/129862			4/10/2012	8155504
PU000106-WO-PCT	WO	11/7/2000	US00/30603	5/17/2001	01/35406		
PU000111-CN-PCT	CN	11/2/2000	00817659.0	4/23/2003	CN1413345A	3/9/2005	ZL00817659.0
PU000111-DE-EPT	DE	11/2/2000	00976826.8	8/28/2002	1234306	5/7/2003	60002608.6
PU000111-EP-EPT	EP	11/2/2000	00976826.8	8/28/2002	1234306	5/7/2003	1234306
PU000111-FR-EPT	FR	11/2/2000	00976826.8	8/28/2002	1234306	5/7/2003	1234306
PU000111-GB-EPT	GB	11/2/2000	00976826.8	8/28/2002	1234306	5/7/2003	1234306
PU000111-IT-EPT	IT	11/2/2000	00976826.8			5/7/2003	27493/BE/03
PU000111-JP-PCT	JP	11/2/2000	2001-537059	4/15/2003	2003-514417	11/19/2010	4628630
PU000111-KR-PCT	KR	11/2/2000	10-2002-7005978	6/26/2002	2002-0050267	5/15/2007	10-0720383
PU000111-MX-PCT	MX	11/2/2000	PA/a/2002/004691	2/7/2003	02/004691	11/10/2006	241879
PU000111-US-PCT	US	11/2/2000	10/130014			1/10/2006	6985416
PU000111-WO-PCT	WO	11/2/2000	US00/30214	5/17/2001	01/35405		
PU000120-EP-EPT	EP						
PU000120-US-NP	US	10/27/2000	09/698738			4/8/2003	6545871
PU000120-WO-PCT	WO	10/10/2001	US01/31479	5/2/2002	WO 02/35901		
PU000121-CN-NP	CN	3/21/2001	01111832.6	10/31/2001	CN1319856A	7/6/2005	ZL01111832.6
PU000121-DE-NP	DE	3/14/2001	10112210.1	8/1/2002	10112210.1		
PU000121-US-NP	US	11/15/2000	09/713276			12/2/2003	6657146
PU000167-CN-PCT	CN	12/11/2001	01820958.0	1/5/2005	CN1561494A	5/2/2007	ZL01820958.0
PU000167-DE-EPT	DE	12/11/2001	01986525.2	6/27/2002	1344140	2/9/2011	60144025.0
PU000167-EP-EPT	EP	12/11/2001	01986525.2	6/27/2002	1344140	2/9/2011	1344140
PU000167-FR-EPT	FR	12/11/2001	01986525.2	6/27/2002	1344140	2/9/2011	1344140
PU000167-GB-EPT	GB	12/11/2001	01986525.2	6/27/2002	1344140	2/9/2011	1344140
PU000167-ID-PCT	ID	12/11/2001	W00200301195	7/31/2003	36918	7/5/2007	ID0019580
PU000167-IT-EPT	IT	12/11/2001	01986525.2	6/27/2002	1344140	2/9/2011	5.02012E+14
PU000167-JP-PCT	JP	12/11/2001	2002-551718	6/3/2004	2004-516576	12/21/2007	4057913
PU000167-KR-PCT	KR	12/11/2001	10-2003-7008411	8/6/2003	2003-0065563	2/28/2008	10-0810549
PU000167-MX-PCT	MX	12/11/2001	PA/a/03/005445	3/16/2004	PA03005445A	10/20/2006	241276
PU000167-MY-NP	MY	12/20/2001	PI20015784			3/30/2007	MY-129233-A
PU000167-TH-NP	TH	12/17/2001	101005095	8/20/2002	52615		
PU000167-US-PCT	US	12/11/2001	10/433803	2/26/2004	2004-0036808-A1	8/15/2006	7092041
PU000167-US-PSF	US	12/20/2000	60/256966				

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PU000167-WO-PCT	WO	12/11/2001	US01/48036	6/27/2002	WO 02/50690				
PU000178-CN-PCT	CN	12/18/2001	01805377.7	3/19/2003	CN1404594A				
PU000178-EP-EPT	EP	12/18/2001	01991309.4	6/27/2002	1344171				
PU000178-ES-EPT	ES								
PU000178-GB-EPT	GB								
PU000178-IT-EPT	IT								
PU000178-JP-DIV[1]	JP	9/19/2008	2008-241508	1/8/2009	2009-005406			11/25/2011	4868544
PU000178-JP-PCT	JP	12/18/2001	2002-551769	6/3/2004	2004-516729			5/20/2011	4745597
PU000178-KR-PCT	KR	12/18/2001	02-7010930						
PU000178-MX-PCT	MX	12/18/2001	PA/a/02/007994	4/11/2003	PA02007994A			10/22/2007	250590
PU000178-MY-NP	MY	12/19/2001	PI20015737					3/30/2007	MV-129149-A
PU000178-TH-NP	TH	11/16/2001	101004669	6/22/2012	114533				
PU000178-US-DIV[1]	US	9/29/2008	12/240560	4/2/2009	2009-0089191-A1			9/4/2012	8260676
PU000178-US-NP	US	12/21/2000	09/745205	6/27/2002	02-0083002-A1				
PU000178-WO-PCT	WO	12/18/2001	US01/49103	6/27/2002	WO 02/50749				
PU010063-BR-PCT	BR	4/3/2002	PI0208321-3						
PU010063-CN-PCT	CN	4/3/2002	02807767.9	6/22/2005	CN1630991A			4/22/2009	ZL02807767.9
PU010063-DE-EPT	DE	4/3/2002	02725521.5	10/6/2004	1464136			11/23/2005	60207613.7
PU010063-EP-EPT	EP	4/3/2002	02725521.5	10/6/2004	1464136			11/23/2005	1464136
PU010063-FR-EPT	FR	4/3/2002	02725521.5	10/6/2004	1464136			11/23/2005	1464136
PU010063-GB-EPT	GB	4/3/2002	02725521.5	10/6/2004	1464136			11/23/2005	1464136
PU010063-IN-PCT	IN	4/3/2002	1161/KOLNP/03	10/14/2005	1161/KOLNP/03A			1/2/2008	213412
PU010063-IT-EPT	IT	4/3/2002	02725521.5	10/6/2004	1464136			11/23/2005	1464136
PU010063-JP-PCT	JP	4/3/2002	2002-580547	1/6/2005	2005-500712			8/21/2009	4360522
PU010063-KR-PCT	KR	4/3/2002	03-7012962						
PU010063-MX-PCT	MX	4/3/2002	PA/a/2003/009069	3/24/2004	PA/a/2003/009069			9/8/2006	240141
PU010063-MY-NP	MY	4/2/2002	PI 2001190					2/28/2007	MV-128467-A
PU010063-TH-NP	TH	3/26/2002	72605	1/7/2005	66178				
PU010063-US-NP	US	4/3/2001	09/825232	10/3/2002	2002-0141523-A1			12/21/2004	6834091
PU010063-WO-PCT	WO	4/3/2002	US02/10613	10/17/2002	2002/082712				
PU010070-CN-PCT	CN	4/16/2002	02811924.X	8/4/2004	CN1518820A			4/28/2010	ZL02811924.X
PU010070-JP-PCT	JP	4/16/2002	2002-582574	8/26/2004	2004-526381			2/20/2009	4263487
PU010070-KR-DIV[1]	KR	9/25/2008	10-2008-7023481	10/20/2008	10-2008-0093163			12/2/2009	10-0930988
PU010070-KR-PCT	KR	4/16/2002	03-7013294						
PU010070-MX-PCT	MX	4/16/2002	PA/a/03/009272	2/29/2004	PA03009272A			5/11/2006	236748
PU010070-US-PCT	US	4/16/2002	10/474909	6/17/2004	2004-0114701-A1			6/15/2010	7738616

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PU010070-US-PPS	US	4/16/2001	60/284268	10/24/2002	02/084967	11/11/2009	ZL02809283.X
PU010070-WO-PCT	WO	4/16/2002	US02/11792	6/23/2004	CN1507690A	3/4/2015	60247009.9
PU010094-CN-PCT	CN	5/2/2002	02809283.X	1/28/2004	1384320	3/4/2015	1384320
PU010094-DE-EPT	DE	5/2/2002	02731648.8	1/28/2004	1384320	3/4/2015	1384320
PU010094-EP-EPT	EP	5/2/2002	02731648.8	1/28/2004	1384320	3/4/2015	1384320
PU010094-FR-EPT	FR	5/2/2002	02731648.8	1/28/2004	1384320	3/4/2015	1384320
PU010094-JP-PCT	JP	5/2/2002	587918/02	9/2/2004	527129/04		
PU010094-KR-PCT	KR	5/2/2002	10-2003-7014117	12/31/2003	2003-0097844	11/10/2008	10-0868928
PU010094-MX-PCT	MX	5/2/2002	PA/a/03/010044	10/14/2004	PA03010044A	3/7/2007	244002
PU010094-TR-EPT	TR	5/2/2002	02731648.8	1/28/2004	1384320	3/4/2015	TR201503954
PU010094-US-PCT	US	5/2/2002	10/476480	8/12/2004	2004-0155721-A1	10/10/2006	7120034
PU010094-US-PPS	US	5/3/2001	60/288579				
PU010094-WO-PCT	WO	5/2/2002	US02/14046	11/14/2002	WO 02/091571		
PU010118-US-NP	US	10/9/2001	09/973340	4/10/2003	2003-0067329-A1	7/8/2003	6590430
PU010143-BR-PCT	BR	6/29/2001	PI0117053.8	7/27/2004	PI0117053.8		
PU010143-CN-PCT	CN	6/29/2001	01823412.7	8/18/2004	CN1522510A	5/6/2009	ZL01823412.7
PU010143-DE-EPT	DE	6/29/2001	01950662.5	1/9/2003	1417793	3/24/2010	60141655.4
PU010143-EP-EPT	EP	6/29/2001	01950662.5	1/9/2003	1417793	3/24/2010	1417793
PU010143-FR-EPT	FR	6/29/2001	01950662.5	1/9/2003	1417793	3/24/2010	1417793
PU010143-GB-EPT	GB	6/29/2001	01950662.5	1/9/2003	1417793	3/24/2010	1417793
PU010143-IN-PCT	IN	6/29/2001	2082/DELNP/03	1/20/2006	2082/DELNP/03A	2/28/2009	230827
PU010143-IT-EPT	IT	6/29/2001	01950662.5	1/9/2003	1417793	3/24/2010	1417793
PU010143-JP-PCT	JP	6/29/2001	2003-509685	11/4/2004	2004-533788	9/3/2010	4577816
PU010143-KR-PCT	KR	6/29/2001	10-2003-7017124	2/19/2004	10-2004-0015765	4/18/2008	10-0825171
PU010143-MX-PCT	MX	6/29/2001	PA/a/03/011771	4/2/2004	PA03011771A	6/12/2007	246365
PU010143-US-PCT	US	6/29/2001	10/481730	9/9/2004	2004-0177162-A1	4/29/2008	7366754
PU010143-WO-PCT	WO	6/29/2001	US01/20745	1/9/2003	WO 03/003630		
PU010154-CN-PCT	CN	7/19/2002	02814594.1	9/29/2004	CN1533669A	6/7/2006	ZL02814594.1
PU010154-DE-EPT	DE	7/19/2002	02756531.6	6/30/2004	1433317	5/2/2007	60219936.0
PU010154-EP-EPT	EP	7/19/2002	02756531.6	6/30/2004	1433317	5/2/2007	1433317
PU010154-ES-EPT	ES	7/19/2002	02756531.6	6/30/2004	1433317	5/2/2007	1433317
PU010154-FR-EPT	FR	7/19/2002	02756531.6	6/30/2004	1433317	5/2/2007	1433317
PU010154-GB-EPT	GB	7/19/2002	02756531.6	6/30/2004	1433317	5/2/2007	1433317
PU010154-IT-EPT	IT	7/19/2002	02756531.6	6/30/2004	1433317	5/2/2007	1433317
PU010154-JP-PCT	JP	7/19/2002	2003-514802	12/2/2004	2004-536528	6/20/2008	4141952
PU010154-KR-PCT	KR	7/19/2002	10-2004-7000896	3/3/2004	10-2004-0018488	8/26/2009	10-0915107



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PU010154-MX-PCT	MX	7/19/2002	PA/a/03/011572	6/21/2004	PA03011572A	7/28/2006	239023
PU010154-US-PCT	US	7/19/2002	10/484066	8/19/2004	2004-0162078-A1	5/31/2005	6900828
PU010154-US-PSP	US	7/19/2001	60/306565				
PU010154-WO-PCT	WO	7/19/2002	US02/23032	1/30/2003	03/009590		
PU010155-BR-NP	BR	8/26/2002	PI0203396.8	5/20/2003	PI0203396.8		
PU010155-CA-NP	CA	8/22/2002	2399237				
PU010155-CN-DIV[1]	CN	6/4/2008	200810110378.1	10/22/2008	CN101291292A	6/27/2012	ZL200810110378.1
PU010155-CN-NP	CN	8/30/2002	02141452.1	4/2/2003	CN1407463A		
PU010155-DE-EPA	DE	8/29/2002	02102242.1	3/19/2003	1294168	10/9/2013	60245622.3
PU010155-EP-EPA	EP	8/29/2002	02102242.1	3/19/2003	1294168	10/9/2013	1294168
PU010155-FR-EPA	FR	8/29/2002	02102242.1	3/19/2003	1294168	10/9/2013	1294168
PU010155-GB-EPA	GB	8/29/2002	02102242.1	3/19/2003	1294168	10/9/2013	1294168
PU010155-IN-NP	IN	8/19/2002	486/CAL/02	12/5/2008	486/CAL/02A	10/22/2013	257633
PU010155-IT-EPA	IT						
PU010155-JP-NP	JP	8/28/2002	2002-247895	7/11/2003	2003-198658	1/25/2008	4070540
PU010155-KR-NP	KR	8/20/2002	02-0049177				
PU010155-MX-NP	MX	8/27/2002	02/008344	2/23/2006	02/008344	9/8/2006	240140
PU010155-US-NP	US	8/30/2001	09/943057	3/6/2003	2003-0043807-A1	2/28/2006	7006457
PU010159-CN-PCT	CN	9/18/2002	02819679.1	1/12/2005	CN1565122A	7/27/2007	ZL02819679.1
PU010159-EP-EPT	EP	9/18/2002	02800839.9	4/17/2003	1438851		
PU010159-HK-FPR	HK	2/8/2005	05101077.9	4/29/2005	1068758A	10/17/2007	HK1068758
PU010159-IN-PCT	IN	9/18/2002	764/DELNP/04	7/21/2006	764/DELNP/04A	2/14/2012	250978
PU010159-JP-PCT	JP	9/18/2002	2003-535465	2/24/2005	2005-506005	12/5/2008	4225904
PU010159-KR-PCT	KR	9/18/2002	10-2004-7005008	6/1/2004	10-2004-0045483	10/1/2009	10-0921142
PU010159-MX-PCT	MX	9/18/2002	PA/a/04/003147	10/11/2004	PA04003147A	11/23/2007	251815
PU010159-MY-NP	MY	10/3/2002	PI20023706			9/30/2008	MY-136317-A
PU010159-TH-NP	TH	9/24/2002	76854	9/5/2003	58126		
PU010159-TW-NP	TW	9/19/2002	91121505			7/8/2004	580831
PU010159-US-NP	US	9/12/2001	09/950930				
PU010159-US-NP[1]	US	10/5/2001	09/972723	4/10/2003	2003-0068156-A1	10/31/2006	7130527
PU010159-WO-PCT	WO	9/18/2002	US02/29579	4/17/2003	03/032637		
PU010161-CA-PCT	CA	7/25/2002	2454783				
PU010161-CN-PCT	CN	7/25/2002	02818176.X	12/15/2004	CN1555655A	1/17/2007	ZL02818176.X
PU010161-DE-EPT	DE	7/25/2002	02750316.8	5/19/2004	1419659	2/26/2014	60246020.4
PU010161-EP-EPT	EP	7/25/2002	02750316.8	5/19/2004	1419659	2/26/2014	1419659
PU010161-FR-EPT	FR	7/25/2002	02750316.8	5/19/2004	1419659	2/26/2014	1419659



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PU010281-IN-PCT	IN	12/4/2002	1456/DELNP/2004	3/16/2007	5782				
PU010281-JP-PCT	JP	12/4/2002	2003-552017	4/28/2005	2005-512474	7/4/2008		4148898	
PU010281-KR-PCT	KR	12/4/2002	10-2004-7008633	5/12/2005	10-2005-0044705	2/19/2010		10-0944569	
PU010281-MX-PCT	MX	12/4/2002	PA/a/04/005462	3/16/2005	PA04005462A	9/1/2008		260111	
PU010281-US-CNT	US	6/17/2009	12/486299	10/8/2009	2009-0253443-A1				
PU010281-US-PCT	US	12/4/2002	10/497750	1/6/2005	2005-0002346-A1	12/8/2009		7630333	
PU010281-US-PSF	US	12/5/2001	60/336934						
PU010281-WO-PCT	WO	12/4/2002	US02/38610	6/19/2003	03/051077				
PU020030-CN-PCT	CN	2/19/2003	03809317.0	8/3/2005	CN1650618A	4/9/2008		ZL03809317.0	
PU020030-DE-EPT	DE	2/19/2003	03743682.1	9/12/2003	1483908	10/10/2012		60342313.2	
PU020030-EP-EPT	EP	2/19/2003	03743682.1	9/12/2003	1483908	10/10/2012		1483908	
PU020030-FR-EPT	FR	2/19/2003	03743682.1	9/12/2003	1483908	10/10/2012		1483908	
PU020030-GB-EPT	GB	2/19/2003	03743682.1	9/12/2003	1483908	10/10/2012		1483908	
PU020030-ID-PCT	ID	2/19/2003	W-00 2004 01860						
PU020030-IN-PCT	IN	2/19/2003	2551/DELNP/2004	10/9/2009					
PU020030-JP-PCT	JP	2/19/2003	2003-573869	6/30/2005	2005-519420	12/26/2008		4236589	
PU020030-KR-PCT	KR	2/19/2003	10-2004-7013583	11/4/2004	10-2004-0093084	2/12/2010		10-0943596	
PU020030-MX-PCT	MX	2/19/2003	04/008427	5/4/2005	04/008427				
PU020030-MY-NP	MY	2/27/2003	PI20030702			3/31/2008		MY-135304-A	
PU020030-PH-PCT	PH	2/19/2003	1-2004-501289	9/12/2003	501289				
PU020030-PL-PCT	PL	2/19/2003	P-372229						
PU020030-TH-NP	TH	2/24/2003	80325	2/27/2004	61008				
PU020030-TW-NP	TW	2/26/2003	92104043	9/16/2003	200304123	8/1/2005		1237240	
PU020030-US-NP	US	3/1/2002	10/086649	9/4/2003	2003-0165084-A1	10/5/2010		7809241	
PU020030-VN-PCT	VN	2/19/2003	1-2004-00982			11/13/2006		5985	
PU020030-WO-PCT	WO	2/19/2003	US03/04917	9/12/2003	03/075565				
PU020031-CN-PCT	CN	2/21/2003	03809319.7	8/3/2005	CN1650619A	9/17/2008		ZL03809319.7	
PU020031-DE-EPT	DE	2/21/2003	03709177.4	9/12/2003	1481544	10/16/2019		EP1481544	
PU020031-EP-EPT	EP	2/21/2003	03709177.4	9/12/2003	1481544	10/16/2019		EP1481544	
PU020031-FR-EPT	FR	2/21/2003	03709177.4	9/12/2003	1481544	10/16/2019		EP1481544	
PU020031-GB-EPT	GB	2/21/2003	03709177.4	9/12/2003	1481544	10/16/2019		EP1481544	
PU020031-ID-PCT	ID	2/21/2003	W00200401859	11/25/2004	41146	11/24/2006		ID0018402	
PU020031-IN-PCT	IN	2/21/2003	2550/DELNP/2004	10/9/2009					
PU020031-IT-EPT	IT	2/21/2003	03709177.4	9/12/2003	1481544	10/16/2019		EP1481544	
PU020031-JP-PCT	JP	2/21/2003	2003-573870	6/30/2005	2005-519538	6/12/2009		4322682	
PU020031-KR-PCT	KR	2/21/2003	10-2004-7013574	10/28/2004	10-2004-0091680	2/12/2010		10-0943597	

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PU020031-MX-PCT	MX	2/21/2003	PA/a/04/008426	5/4/2005	PA04008426A	9/6/2007	248767
PU020031-MY-NP	MY	2/27/2003	PI20030705			9/28/2007	MY-132102-A
PU020031-PH-PCT	PH	2/21/2003	1-2004-501286	9/12/2003	1-2004-501286	12/19/2008	1-2004-501286
PU020031-PL-PCT	PL	2/21/2003	P-372220				
PU020031-TH-NP	TH	2/21/2003	80298	10/5/2004	64506	4/29/2015	43970
PU020031-TW-NP	TW	2/26/2003	92104024	1/16/2004	200401563	11/21/2004	1224468
PU020031-US-NP	US	3/1/2002	10/087183	9/4/2003	2003-0165327-A1	9/23/2003	6625387
PU020031-VN-PCT	VN	2/21/2003	1-2004-00983			11/13/2006	5986
PU020031-WO-PCT	WO	2/21/2003	US03/04974	9/12/2003	03/075566		
PU020056-CN-PCT	CN	5/8/2003	03810519.5	8/10/2005	CN1653809A	8/13/2008	ZL03810519.5
PU020056-DE-EPT	DE						
PU020056-EP-EPT	EP	5/8/2003	03724522.2	11/11/2003	1504598		
PU020056-ES-EPT	ES						
PU020056-FR-EPT	FR						
PU020056-GB-EPT	GB						
PU020056-IN-PCT	IN	5/8/2003	3344/DELNP/04	10/9/2009	3344/DELNP/04A	2/7/2013	255256
PU020056-IT-EPT	IT						
PU020056-JP-PCT	JP	5/8/2003	2004-504514	4/6/2006	2006-511980	7/2/2010	4541139
PU020056-KR-PCT	KR	5/8/2003	10-2004-7017989	12/17/2004	10-2004-0106500	5/20/2010	10-0960342
PU020056-MX-PCT	MX	5/8/2003	PA/a/04/011027	5/12/2005	PA04011027A	8/31/2007	248600
PU020056-MY-NP	MY	5/8/2003	PI20031734			12/31/2009	MY-140548-A
PU020056-TH-NP	TH	4/28/2003	82018	6/16/2004	62524	7/24/2013	36221
PU020056-US-NP	US	5/9/2002	10/142739	11/13/2003	2003-0210887-A1	8/21/2007	7260308
PU020056-WO-PCT	WO	5/8/2003	US03/14507	11/11/2003	03/096686		
PU020060-CN-PCT	CN	5/9/2003	03810522.5	8/10/2005	CN1653808A	9/10/2008	ZL03810522.5
PU020060-DE-EPT	DE	5/9/2003	03726747.3	11/11/2003	1502434	9/16/2015	60348047.0
PU020060-EP-EPT	EP	5/9/2003	03726747.3	11/11/2003	1502434	9/16/2015	1502434
PU020060-FR-EPT	FR	5/9/2003	03726747.3	11/11/2003	1502434	9/16/2015	1502434
PU020060-IN-PCT	IN	5/9/2003	3443/DELNP/04	10/9/2009	3443/DELNP/04A	10/9/2012	254248
PU020060-JP-PCT	JP	5/9/2003	2004-504512	8/18/2005	2005-525054	11/27/2009	4414878
PU020060-KR-PCT	KR	5/9/2003	10-2004-7017994	8/3/2005	10-2005-0077731	6/1/2010	10-0962183
PU020060-MX-PCT	MX	5/9/2003	PA/a/04/011120	5/24/2005	PA04011120A	7/2/2007	246937
PU020060-MY-NP	MY	5/8/2003	PI20031736			6/30/2008	MY-135682-A
PU020060-TH-NP	TH	4/28/2003	82016	6/16/2004	62522	10/10/2012	34029
PU020060-US-NP	US	5/9/2002	10/143571	11/13/2003	2003-0210889-A1	4/17/2007	7206494
PU020060-WO-PCT	WO	5/9/2003	US03/14641	11/11/2003	03/096684		

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PU020072-BR-PCT	BR	3/3/2003	PI0303333.3	11/16/2011	PI0303333.3				
PU020072-CN-PCT	CN	3/3/2003	03806512.6	7/20/2005	CN1643776A	3/4/2009	ZL03806512.6		
PU020072-DE-EPT	DE	3/3/2003	03711392.5	10/2/2003	1485991	11/11/2015	60348241.4		
PU020072-EP-EPT	EP	3/3/2003	03711392.5	10/2/2003	1485991	11/11/2015	1485991		
PU020072-FR-EPT	FR	3/3/2003	03711392.5	10/2/2003	1485991	11/11/2015	1485991		
PU020072-JP-PCT	JP	3/3/2003	2003-577596	7/14/2005	2005-521305	5/1/2009	4304081		
PU020072-KR-PCT	KR	3/3/2003	10-2004-7014568	10/28/2004	10-2004-0091750	7/5/2010	10-0969609		
PU020072-MX-PCT	MX	3/3/2003	PA/a/04/008840	5/4/2005	PA04008840A	9/18/2009	270185		
PU020072-MY-NP	MY	3/19/2003	PI20030962				1/15/2013		MV-147722-A
PU020072-TH-NP	TH	3/10/2003	80776	10/21/2004	64802				
PU020072-US-PCT	US	3/3/2003	10/507863	10/6/2005	2005-0220220-A1	2/22/2011	7894513		
PU020072-US-PSP	US	3/19/2002	60/365588						
PU020072-WO-PCT	WO	3/3/2003	US03/06552	10/2/2003	WO 03/079751				
PU020100-CN-PCT	CN								
PU020100-DE-EPT	DE								
PU020100-EP-EPT	EP								
PU020100-FR-EPT	FR								
PU020100-GB-EPT	GB								
PU020100-IT-EPT	IT								
PU020100-JP-PCT	JP								
PU020100-KR-PCT	KR								
PU020100-US-NP	US	5/15/2002	10/146459	11/20/2003	2003-0215076-A1	4/12/2005	6879675		
PU020100-WO-PCT	WO	5/14/2003	US03/15114	11/27/2003	03/098904				
PU020106-BR-PCT	BR	3/27/2003	PI0309214-3						
PU020106-CN-PCT	CN	3/27/2003	03808691.3	7/27/2005	CN1647557A	2/14/2007	ZL03808691.3		
PU020106-DE-EPT	DE	3/27/2003	03714413.6	10/30/2003	1495645	11/6/2013	60345219.1		
PU020106-EP-EPT	EP	3/27/2003	03714413.6	10/30/2003	1495645	11/6/2013	1495645		
PU020106-FR-EPT	FR	3/27/2003	03714413.6	10/30/2003	1495645	11/6/2013	1495645		
PU020106-GB-EPT	GB	3/27/2003	03714413.6	10/30/2003	1495645	11/6/2013	1495645		
PU020106-IN-PCT	IN	3/27/2003	2893/DELNP/2004	10/9/2009					
PU020106-JP-PCT	JP	3/27/2003	2003-587128						
PU020106-KR-PCT	KR	3/27/2003	10-2004-7016604						
PU020106-MY-NP	MY	4/16/2003	PI20031416			3/31/2008			MV-135363-A
PU020106-TW-NP	TW	4/15/2003	92108652	12/1/2003	200307415	11/1/2004	122524		
PU020106-US-NP	US	4/16/2002	10/123591	10/16/2003	2003-0195019-A1	3/9/2004	6704584		
PU020106-WO-PCT	WO	3/27/2003	US03/09316	10/30/2003	03/090487				

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PU020113-CN-PCT	CN	4/4/2003	03808214.4	7/27/2005	CN1647056A	5/16/2007	ZL03808214.4
PU020113-DE-EPT	DE						
PU020113-EP-EPT	EP	4/4/2003	03746607.5	10/23/2003	1535425		
PU020113-ES-EPT	ES						
PU020113-FR-EPT	FR						
PU020113-GB-EPT	GB						
PU020113-IT-EPT	IT						
PU020113-JP-PCT	JP	4/4/2003	2003-585355	7/28/2005	2005-522938	5/15/2009	4307268
PU020113-KR-PCT	KR	4/4/2003	10-2004-7016249	12/3/2004	10-2004-0102082	1/31/2011	10-1013615
PU020113-MX-PCT	MX	4/4/2003	PA/a/04/009858	5/24/2005	PA04009858A	4/10/2008	256196
PU020113-TR-EPT	TR						
PU020113-US-PCT	US	4/4/2003	10/510894	8/4/2005	2005-0169352-A1	9/9/2008	7423549
PU020113-US-PSP	US	4/12/2002	60/371983				
PU020113-WO-PCT	WO	4/4/2003	US03/10400	10/23/2003	WO 03/088568		
PU020117-BR-PCT	BR	4/9/2003	PI0309182.1				
PU020117-CN-PCT	CN	4/9/2003	03812573.0	8/17/2005	CN1656762A	11/25/2009	ZL03812573.0
PU020117-DE-EPT	DE	4/9/2003	03721592.8	10/23/2003	1495608	8/8/2012	60341749.3
PU020117-EP-EPT	EP	4/9/2003	03721592.8	10/23/2003	1495608	8/8/2012	1495608
PU020117-FR-EPT	FR	4/9/2003	03721592.8	10/23/2003	1495608	8/8/2012	1495608
PU020117-GB-EPT	GB	4/9/2003	03721592.8	10/23/2003	1495608	8/8/2012	1495608
PU020117-IN-PCT	IN	4/9/2003	3181/DELNP/04	10/9/2009	3181/DELNP/04A	11/1/2013	257781
PU020117-IT-EPT	IT	4/9/2003	03721592.8	10/23/2003	1495608	8/8/2012	5.02013E+14
PU020117-JP-DIV	JP	9/21/2010	2010-210611				
PU020117-JP-DIV[2]	JP	4/4/2013	2013-078649	8/1/2013	2013-150350	11/14/2014	5646680
PU020117-JP-PCT	JP	4/9/2003	2003-587088	8/4/2005	2005-523647		
PU020117-KR-PCT	KR	4/9/2003	10-2004-7016457	12/3/2004	10-2004-0102098	10/11/2010	10-0988225
PU020117-MX-PCT	MX	4/9/2003	PA/a/04/010141	8/10/2005	PA04010141A	8/20/2008	259799
PU020117-MY-NP	MY	4/16/2003	PI20031427			1/30/2009	MV-137333-A
PU020117-TH-NP	TH	4/4/2003	81568	12/16/2004	65590		
PU020117-US-PCT	US	4/9/2003	10/511401	7/14/2005	2005-0154967-A1	6/17/2008	7389470
PU020117-US-PSP	US	4/16/2002	60/373008				
PU020117-WO-PCT	WO	4/9/2003	US03/10888	10/23/2003	03/090439		
PU020118-BR-PCT	BR	4/9/2003	PI0309258.5	2/22/2005	PI0309258.5		
PU020118-CN-PCT	CN	4/9/2003	03813461.6	8/24/2005	CN1659780A	6/22/2011	ZL03813461.6
PU020118-DE-EPT	DE	4/9/2003	03746957.4	10/23/2003	1497916	8/15/2012	60341837.6
PU020118-EP-EPT	EP	4/9/2003	03746957.4	10/23/2003	1497916	8/15/2012	1497916

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PU020118-FR-EPT	FR	4/9/2003	03746957.4	10/23/2003	1497916	8/15/2012	1497916
PU020118-GB-EPT	GB	4/9/2003	03746957.4	10/23/2003	1497916	8/15/2012	1497916
PU020118-IN-PCT	IN	4/9/2003	2941/DELNP/2004	11/13/2009			
PU020118-IT-EPT	IT						
PU020118-JP-PCT	JP	4/9/2003	2003-587001	8/4/2005	2005-523633	1/21/2011	4666920
PU020118-KR-PCT	KR	4/9/2003	10-2004-7016377	1/10/2005	10-2005-0003367	9/1/2009	10-0916377
PU020118-MX-PCT	MX	4/9/2003	PA/a/04/010140	8/10/2005	PA04010140A	6/9/2007	246307
PU020118-MY-NP	MY	4/16/2003	PI20031428			9/30/2008	MV-136314-A
PU020118-TH-NP	TH	4/9/2003	81616	12/13/2004	65485		
PU020118-US-PCT	US	4/9/2003	10/511493	11/3/2005	2005-0243908-A1	9/19/2006	7110449
PU020118-US-PSP	US	4/16/2002	60/372970				
PU020118-WO-PCT	WO	4/9/2003	US03/10889	10/23/2003	03/090348		
PU020119-BR-PCT	BR	4/10/2003	PI0309179.1	1/25/2005	PI0309179.1	5/31/2016	PI0309179.1
PU020119-CN-PCT	CN	4/10/2003	03808693.X	7/27/2005	CN1647425A	9/3/2010	Z103808693.X
PU020119-DE-EPT	DE						
PU020119-EP-EPT	EP	4/10/2003	03723986.0	10/30/2003	1495564		
PU020119-ES-EPT	ES						
PU020119-FR-EPT	FR						
PU020119-GB-EPT	GB						
PU020119-IN-PCT	IN	4/10/2003	2903/DELNP/2004	10/9/2009			
PU020119-IT-EPT	IT						
PU020119-JP-PCT	JP	4/10/2003	2003-587039				
PU020119-KR-PCT	KR	4/10/2003	10-2004-7016602	3/9/2005	10-2005-0023246	9/29/2010	10-0985486
PU020119-MX-PCT	MX	4/10/2003	PA/a/04/010137	5/12/2005	PA04010137A	10/12/2007	250306
PU020119-MY-NP	MY						
PU020119-US-PCT	US	4/10/2003	10/511387	6/16/2005	2005-0129107-A1	1/2/2007	7158568
PU020119-US-PSP	US	4/17/2002	60/373205				
PU020119-WO-PCT	WO	4/10/2003	US03/11207	10/30/2003	03/090389		
PU020120-BR-PCT	BR	4/11/2003	PI0309289.5	2/9/2005	PI0309289.5		
PU020120-CN-PCT	CN	4/11/2003	03808675.1	7/27/2005	CN1647373A	8/12/2009	Z103808675.1
PU020120-DE-EPT	DE	4/11/2003	03746961.6	10/23/2003	1495538	6/13/2012	60341277.7
PU020120-EP-EPT	EP	4/11/2003	03746961.6	10/23/2003	1495538	6/13/2012	1495538
PU020120-FR-EPT	FR	4/11/2003	03746961.6	10/23/2003	1495538	6/13/2012	1495538
PU020120-GB-EPT	GB	4/11/2003	03746961.6	10/23/2003	1495538	6/13/2012	1495538
PU020120-IN-PCT	IN	4/11/2003	3183/DELNP/04	10/9/2009	3183/DELNP/04A	3/11/2014	259396
PU020120-IT-EPT	IT						

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PU020120-JP-PCT	JP	4/11/2003	2003-587003	8/4/2005	2005-523635	9/3/2010	4578107
PU020120-KR-PCT	KR	4/11/2003	10-2004-7016371	4/15/2005	10-2005-0035187	9/1/2009	10-0916378
PU020120-MX-PCT	MX	4/11/2003	PA/a/04/010138	8/10/2005	PA04010138A	6/22/2007	246631
PU020120-MY-NP	MY	4/16/2003	PI20031430			3/31/2008	MY-135272-A
PU020120-TH-NP	TH	4/17/2003	81758	11/12/2004	64911	8/22/2013	36706
PU020120-US-PCT	US	4/11/2003	10/511648	11/17/2005	2005-0254568-A1	2/17/2009	7492818
PU020120-US-PSP	US	4/17/2002	60/373204				
PU020120-WO-PCT	WO	4/11/2003	US03/11028	10/23/2003	03/090350		
PU020122-BR-PCT	BR	4/11/2003	PI0309213.5	1/30/2007	PI0309213.5		
PU020122-CN-PCT	CN	4/11/2003	03808449.X	7/27/2005	CN1647525A	12/12/2012	ZL03808449.X
PU020122-DE-EPT	DE	4/11/2003	03718304.3	10/30/2003	1504601	7/13/2011	60337666.5
PU020122-EP-EPT	EP	4/11/2003	03718304.3	10/30/2003	1504601	7/13/2011	1504601
PU020122-FR-EPT	FR	4/11/2003	03718304.3	10/30/2003	1504601	7/13/2011	1504601
PU020122-GB-EPT	GB	4/11/2003	03718304.3	10/30/2003	1504601	7/13/2011	1504601
PU020122-IN-PCT	IN	4/11/2003	3059/DELNP/204	10/9/2009			
PU020122-IT-EPT	IT						
PU020122-JP-PCT	JP	4/11/2003	2003-587089	8/4/2005	2005-523648	10/9/2009	4388381
PU020122-KR-PCT	KR	4/11/2003	10-2004-7016498	12/16/2004	10-2004-0105874	10/7/2009	10-0921858
PU020122-MX-PCT	MX	4/11/2003	PA/a/04/010249	5/24/2005	PA04010249A	12/7/2010	281783
PU020122-US-PCT	US	4/11/2003	10/511654	10/13/2005	2005-0226339-A1	10/5/2010	7809066
PU020122-US-PSP	US	4/17/2002	60/373203				
PU020122-WO-PCT	WO	4/11/2003	US03/11001	10/30/2003	03/090440		
PU020125-CN-PCT	CN	4/17/2003	03812249.9	8/17/2005	CN1656694A	8/5/2009	ZL03812249.9
PU020125-DE-EPT	DE	4/17/2003	03719816.5	10/23/2003	1497926	6/8/2016	60349022.0
PU020125-EP-EPT	EP	4/17/2003	03719816.5	10/23/2003	1497926	6/8/2016	1497926
PU020125-FR-EPT	FR	4/17/2003	03719816.5	10/23/2003	1497926	6/8/2016	1497926
PU020125-GB-EPT	GB						
PU020125-IN-PCT	IN	4/17/2003	3095/DELNP/04	10/9/2009	3095/DELNP/04A	3/25/2013	255815
PU020125-IT-EPT	IT						
PU020125-JP-PCT	JP	4/17/2003	2003-587015	8/4/2005	2005-523638	9/26/2008	4191054
PU020125-KR-PCT	KR	4/17/2003	10-2004-7016781	12/2/2004	10-2004-0101535	8/24/2010	10-0978815
PU020125-MX-PCT	MX	4/17/2003	PA/a/04/010331	5/16/2006	PA04010331A	10/12/2007	250313
PU020125-MY-NP	MY	4/18/2003	PI20031476			6/30/2008	MY-135789-A
PU020125-US-PCT	US	4/17/2003	10/511647	11/17/2005	2005-0257122-A1	11/21/2006	7139966
PU020125-US-PSP	US	4/19/2002	60/374030				
PU020125-WO-PCT	WO	4/17/2003	US03/11957	10/23/2003	03/090363		



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PU020131-BR-PCT	BR	4/10/2003	PI0304523.4	7/27/2004	PI0304523.4				
PU020131-CN-PCT	CN	4/10/2003	03808450.3	7/27/2005	CN1647449A	1/26/2011	ZL03808450.3		
PU020131-DE-EPT	DE	4/10/2003	03723989.4	10/30/2003	1495577	12/10/2014	60347093.9		
PU020131-EP-EPT	EP	4/10/2003	03723989.4	10/30/2003	1495577	12/10/2014	1495577		
PU020131-FR-EPT	FR	4/10/2003	03723989.4	10/30/2003	1495577	12/10/2014	1495577		
PU020131-IN-PCT	IN	4/10/2003	3038/DELNP/04	10/9/2009	3038/DELNP/04A	1/30/2015	264984		
PU020131-JP-DIV	JP	5/26/2010	2010-120667	9/30/2010	2010-218572	4/26/2013	5255019		
PU020131-JP-PCT	JP	4/10/2003	2003-587055	8/4/2005	2005-523538				
PU020131-KR-PCT	KR	4/10/2003	10-2004-7016615	1/17/2005	10-2005-0007297	1/24/2011	10-1011904		
PU020131-MX-PCT	MX	4/10/2003	PA/a/04/010146	5/12/2005	PA04010146A	4/3/2009	265683		
PU020131-MY-NP	MY	4/16/2003	PI20031429			12/31/2009	MV-140317-A		
PU020131-TH-NP	TH	4/8/2003	81595	8/9/2004	81595				
PU020131-US-PCT	US	4/10/2003	10/511560	9/8/2005	2005-0198112-A1	5/12/2009	7533162		
PU020131-US-PSP	US	4/16/2002	60/372913						
PU020131-WO-PCT	WO	4/10/2003	US03/11239	10/30/2003	03/090405				
PU020132-BR-PCT	BR	4/15/2003	PI0304532.3	7/6/2004	PI0304532.3	2/6/2018	PI0304532.3		
PU020132-CN-PCT	CN	4/15/2003	03808749.9	3/8/2006	CN1745526A	9/29/2010	ZL03808749.9		
PU020132-DE-EPT	DE	4/15/2003	03718410.8	10/30/2003	1497937	4/1/2015	60347458.6		
PU020132-EP-EPT	EP	4/15/2003	03718410.8	10/30/2003	1497937	4/1/2015	1497937		
PU020132-FR-EPT	FR	4/15/2003	03718410.8	10/30/2003	1497937	4/1/2015	1497937		
PU020132-IN-PCT	IN	4/15/2003	3036/DELNP/04	10/9/2009	3036/DELNP/04A	3/29/2016	272301		
PU020132-JP-PCT	JP	4/15/2003	2003-587092	8/4/2005	2005-523650	3/12/2010	4472360		
PU020132-KR-PCT	KR	4/15/2003	10-2004-7016369	12/16/2004	10-2004-0105869	7/1/2010	10-0968928		
PU020132-MX-PCT	MX	4/15/2003	PA/a/04/010330	5/24/2005	PA04010330A	4/19/2007	245141		
PU020132-MY-NP	MY	4/18/2003	PI20031477			11/28/2008	MV-136919-A		
PU020132-TH-NP	TH	3/27/2003	81363	12/16/2004	65584				
PU020132-US-NP	US	1/10/2003	10/340477	10/23/2003	2003-0198256-A1	10/18/2005	6956871		
PU020132-US-PSP	US	4/19/2002	60/374269						
PU020132-WO-PCT	WO	4/15/2003	US03/11630	10/30/2003	03/090443				
PU020135-CN-PCT	CN	5/14/2003	03810830.5	8/10/2005	CN1653738A	4/28/2010	ZL03810830.5		
PU020135-DE-EPT	DE	5/14/2003	03726851.3	11/27/2003	1504554	5/7/2008	60320783.9		
PU020135-EP-EPT	EP	5/14/2003	03726851.3	11/27/2003	1504554	5/7/2008	1504554		
PU020135-FR-EPT	FR	5/14/2003	03726851.3	11/27/2003	1504554	5/7/2008	1504554		
PU020135-GB-EPT	GB	5/14/2003	03726851.3	11/27/2003	1504554	5/7/2008	1504554		
PU020135-IN-PCT	IN	5/14/2003	3440/DELNP/04	10/9/2009	3440/DELNP/04A	11/8/2012	254495		
PU020135-IT-EPT	IT	5/14/2003	03726851.3	11/27/2003	1504554	5/7/2008	5.02009E+14		

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PU020135-KR-PCT	KR	5/14/2003	10-2004-7018325	12/31/2004	10-2004-0111609		
PU020135-US-NP	US	5/14/2002	10/144878	11/20/2003	2003-0214929-A1	5/23/2006	7050416
PU020135-WO-PCT	WO	5/14/2003	US03/15122	11/27/2003	WO03/098857		
PU020138-BR-PCT	BR	4/15/2003	P10309319.0	3/29/2005	P10309319.0	4/11/2017	P10309319.0
PU020138-CN-PCT	CN	4/15/2003	03808748.0	7/27/2005	CN1647441A	1/2/2008	Z103808748.0
PU020138-DE-EPT	DE	4/15/2003	03718409.0	10/30/2003	1497946	11/1/2017	60350737.9
PU020138-EP-EPT	EP	4/15/2003	03718409.0	10/30/2003	1497946	11/1/2017	1497946
PU020138-FR-EPT	FR	4/15/2003	03718409.0	10/30/2003	1497946	11/1/2017	1497946
PU020138-GB-EPT	GB	4/15/2003	03718409.0	10/30/2003	1497946	11/1/2017	1497946
PU020138-IN-PCT	IN	4/15/2003	3058/DELNP/04	10/9/2009	3058/DELNP/04A	10/28/2015	269588
PU020138-JP-PCT	JP	4/15/2003	2003-587049	8/4/2005	2005-523644	7/11/2008	4153436
PU020138-KR-PCT	KR	4/15/2003	10-2004-7016785	12/3/2004	10-2004-0102130	9/30/2010	10-0985742
PU020138-MX-PCT	MX	4/15/2003	PA/a/04/010334	5/24/2005	PA04010334A	12/3/2008	262699
PU020138-US-PCT	US	4/15/2003	10/511640	11/17/2005	2005-0254611-A1	12/23/2008	7469027
PU020138-US-PSP	US	4/19/2002	60/374031				
PU020138-WO-PCT	WO	4/15/2003	US03/11627	10/30/2003	WO03/090399		
PU020240-CN-DIV[1]	CN	2/1/2008	200810004635.3	7/16/2008	CN101222643A		
PU020240-CN-PCT	CN	10/18/2002	02820964.8	2/2/2005	CN1575609A	5/13/2009	Z102820964.8
PU020240-DE-EPT	DE						
PU020240-EP-EPT	EP	10/18/2002	02784167.5	5/1/2003	1438864		
PU020240-FR-EPT	FR						
PU020240-GB-EPT	GB						
PU020240-IT-EPT	IT						
PU020240-JP-PCT	JP	10/18/2002	2003-539348	10/6/2005	2005-530366	7/29/2011	4790214
PU020240-KR-PCT	KR	10/18/2002	10-2004-7004852	8/26/2004	10-2004-0074974	1/8/2010	10-0937251
PU020240-MX-PCT	MX	10/18/2002	PA/a/04/003578	10/11/2004	PA04003578A	6/9/2007	246308
PU020240-MY-NP	MY	10/23/2002	P120023940			3/30/2007	MY-129401-A
PU020240-TH-NP	TH	10/18/2002	77443	12/16/2004	65577		
PU020240-US-NP	US	5/30/2002	10/158687	8/7/2003	2003-0147467-A1	1/24/2006	6990147
PU020240-WO-PCT	WO	10/18/2002	US02/33418	5/1/2003	03/036991		
PU020241-CN-PCT	CN						
PU020241-DE-EPT	DE						
PU020241-EP-EPT	EP						
PU020241-FR-EPT	FR						
PU020241-GB-EPT	GB						





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PU020275-WO-PCT	WO	10/18/2002	US02/33417	5/1/2003	03/036952				
PU020308-CN-PCT	CN	6/19/2003	03814551.0	8/31/2005	CN1663270A	1/2/2008	ZL03814551.0		
PU020308-DE-EPT	DE	6/19/2003	03761194.4	12/31/2003	1535458	1/20/2016	60348495.6		
PU020308-EP-EPT	EP	6/19/2003	03761194.4	12/31/2003	1535458	1/20/2016	1535458		
PU020308-FR-EPT	FR	6/19/2003	03761194.4	12/31/2003	1535458	1/20/2016	1535458		
PU020308-IN-PCT	IN	6/19/2003	3799/DELNP/2004	11/20/2009					
PU020308-JP-PCT	JP	6/19/2003	2004-516035	10/13/2005	2005-531220	6/18/2010	4531560		
PU020308-KR-PCT	KR	6/19/2003	10-2004-7020716	2/3/2005	10-2005-0013219	8/19/2010	10-0978172		
PU020308-MX-PCT	MX	6/19/2003	PA/a/04/012760	6/13/2005	PA04012760A	9/17/2008	260567		
PU020308-US-PCT	US	6/19/2003	10/518995	7/13/2006	2006-0156365-A1	12/29/2009	7640565		
PU020308-US-PSP	US	6/21/2002	60/390810						
PU020308-WO-PCT	WO	6/19/2003	US03/19521	12/31/2003	WO 2004/002130				
PU020349-BR-PCT	BR	7/17/2003	PI0305632.5	9/8/2004	PI0305632.5				
PU020349-CN-PCT	CN	7/17/2003	03817615.7	9/21/2005	CN1672405A	3/25/2009	ZL03817615.7		
PU020349-EP-EPT	EP	7/17/2003	03765651.9	1/29/2004	1537733				
PU020349-ID-PCT	ID	7/17/2003	W00200500156	9/22/2005	44482	2/29/2008	ID0020702		
PU020349-IN-PCT	IN	7/17/2003	145/DELNP/05	11/7/2008	145/DELNP/05A	10/27/2011	249569		
PU020349-JP-PCT	JP	7/17/2003	2004-523495	11/10/2005	2005-534236	10/9/2009	4388891		
PU020349-KR-PCT	KR	7/17/2003	10-2005-7001163	3/7/2005	10-2005-0021550	4/13/2010	10-0954034		
PU020349-MX-PCT	MX	7/17/2003	PA/a/05/000897	6/13/2005	PA05000897A	8/1/2008	259243		
PU020349-MY-NP	MY	7/23/2003	PI20032758			1/31/2008	MY-135040-A		
PU020349-PH-PCT	PH	7/17/2003	1-2005-500038	1/29/2004	1-2005-500038	3/31/2009	1-2005-500038		
PU020349-TH-NP	TH	7/16/2003	83824	3/24/2005	68077				
PU020349-US-NP	US	7/24/2002	10/202491	1/29/2004	2004-0018000-A1	9/18/2007	7272296		
PU020349-VN-PCT	VN	7/17/2003	1-2005-00222			3/17/2008	6915		
PU020349-WO-PCT	WO	7/17/2003	US03/22344	1/29/2004	04/010691				
PU020358-CN-PCT	CN	7/25/2003	03818350.1	9/21/2005	CN1672374A	9/3/2008	ZL03818350.1		
PU020358-DE-EPT	DE	7/25/2003	03771982.0	2/5/2004	1525722	10/15/2008	60324149.2		
PU020358-EP-EPT	EP	7/25/2003	03771982.0	2/5/2004	1525722	10/15/2008	1525722		
PU020358-ES-EPT	ES	7/25/2003	03771982.0	2/5/2004	1525722	10/15/2008	1525722		
PU020358-FR-EPT	FR	7/25/2003	03771982.0	2/5/2004	1525722	10/15/2008	1525722		
PU020358-GB-EPT	GB	7/25/2003	03771982.0	2/5/2004	1525722	10/15/2008	1525722		
PU020358-IN-PCT	IN	7/25/2003	240/DELNP/05	9/26/2008	240/DELNP/05A	2/4/2011	245904		
PU020358-IT-EPT	IT	7/25/2003	03771982.0	2/5/2004	1525722	10/15/2008	1525722		
PU020358-JP-PCT	JP	7/25/2003	2004-524959	11/17/2005	2005-535189	10/3/2008	4195004		
PU020358-KR-PCT	KR	7/25/2003	10-2005-7001653	3/14/2005	10-2005-0026058	6/22/2010	10-0966925		

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PU020358-MX-PCT	MX	7/25/2003	PA/a/2005/001183	6/27/2005	PA/a/2005/001183			
PU020358-US-PCT	US	7/25/2003	10/523181	2/9/2006	2006-0031424A1	7/15/2008	7401134	
PU020358-US-PSP	US	7/31/2002	60/399868					
PU020358-WO-PCT	WO	7/25/2003	US03/23554	2/5/2004	WO 2004/012405			
PU020365-BR-PCT	BR	8/6/2003	PI0313225.0	4/16/2005	PI0313225.0			
PU020365-CN-PCT	CN	8/6/2003	03819105.9	9/28/2005	CN1675925A			
PU020365-DE-EPT	DE							
PU020365-EP-EPT	EP	8/6/2003	03784941.1	2/19/2004	1547374			
PU020365-ES-EPT	ES							
PU020365-FR-EPT	FR							
PU020365-GB-EPT	GB							
PU020365-IN-PCT	IN	8/6/2003	245/DELNP/05	9/26/2008	245/DELNP/05A	3/27/2009	233140	
PU020365-IT-EPT	IT							
PU020365-JP-PCT	JP	8/6/2003	2004-527778					
PU020365-KR-PCT	KR	8/6/2003	10-2005-7002015	4/7/2005	10-2005-0032595	1/13/2011	10-1009720	
PU020365-MX-PCT	MX	8/6/2003	PA/a/05/001480	8/10/2005	PA05001480A	9/2/2009	269694	
PU020365-TR-EPT	TR							
PU020365-US-PCT	US	8/6/2003	10/523484	2/23/2006	2006-0038926A1	3/24/2009	7508459	
PU020365-US-PSP	US	8/7/2002	60/401614					
PU020365-WO-PCT	WO	8/6/2003	US03/24576	2/19/2004	WO04/015992			
PU020385-CN-DIV	CN	8/8/2003	201010606405.1	8/10/2011	CN102148753A	12/14/2016	ZL201010606405.1	
PU020385-CN-PCT	CN	8/8/2003	03819382.5	9/28/2005	CN1675880A			
PU020385-DE-EPT	DE	8/8/2003	03788369.1	2/26/2004	1532767	10/4/2017	60350666.6	
PU020385-EP-EPT	EP	8/8/2003	03788369.1	2/26/2004	1532767	10/4/2017	1532767	
PU020385-FR-EPT	FR	8/8/2003	03788369.1	2/26/2004	1532767	10/4/2017	1532767	
PU020385-IT-EPT	IT	8/8/2003	03788369.1	2/26/2004	1532767	10/4/2017	5.02017E+14	
PU020385-JP-PCT	JP	8/8/2003	2004-529292	11/24/2005	2005-536151	12/11/2009	4420399	
PU020385-KR-PCT	KR	8/8/2003	10-2005-7002576	6/22/2005	10-2005-0061457	3/30/2011	10-1027590	
PU020385-MY-NP	MY	8/15/2003	PI20033113			8/15/2011	MY-144064-A	
PU020385-US-PCT	US	8/8/2003	10/524285	9/29/2005	2005-0216601-A1	1/6/2015	8931085	
PU020385-US-PSP	US	8/16/2002	60/404241					
PU020385-WO-PCT	WO	8/8/2003	US03/24980	2/26/2004	WO04/017559			
PU020390-CN-NP	CN	8/29/2003	03155608.6	4/4/2004	CN1489307A	8/26/2009	ZL03155608.6	
PU020390-DE-EPA	DE	8/21/2003	03292063.9	3/3/2004	1394955	4/4/2007	60312935.8	
PU020390-EP-EPA	EP	8/21/2003	03292063.9	3/3/2004	1394955	4/4/2007	1394955	
PU020390-FR-EPA	FR	8/21/2003	03292063.9	3/3/2004	1394955	4/4/2007	1394955	

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PU020390-GB-EPA	GB	8/21/2003	03292063.9	3/3/2004	1394955	4/4/2007	1394955
PU020390-IT-EPA	IT	8/21/2003	03292063.9	3/3/2004	1394955	4/4/2007	5.02008E+14
PU020390-JP-NP	JP	8/29/2003	2003-308060	3/25/2004	2004-096758	5/14/2010	4508576
PU020390-KR-NP	KR	8/28/2003	10-2003-0059845	3/6/2004	10-2004-0019993	2/25/2011	10-1019373
PU020390-MX-NP	MX	8/29/2003	PA/a/03/007821	3/16/2005	PA03007821A	1/19/2007	243403
PU020390-MY-NP	MY	8/27/2003	PI20033245			1/30/2009	MY-137189-A
PU020390-TH-NP	TH	8/21/2003	84655	11/12/2004	64922	7/24/2013	36222
PU020390-US-NP	US	8/29/2002	10/232789	3/4/2004	2004-0042571-A1	4/29/2008	7366265
PU020393-CA-PCT	CA	9/12/2003	2496830				
PU020393-CN-PCT	CN	9/12/2003	03821596.9	10/12/2005	CN1682187A	4/3/2008	ZI03821596.9
PU020393-DE-EPT	DE						
PU020393-EP-EPT	EP	9/12/2003	03749664.3	3/25/2004	1546878		
PU020393-ES-EPT	ES						
PU020393-FR-EPT	FR						
PU020393-GB-EPT	GB						
PU020393-IN-DIV[1]	IN	2/21/2008	1508/DELNP/08	6/20/2008	1508/DELNP/08A		
PU020393-IN-PCT	IN	9/12/2003	832/DELNP/05	9/26/2008	832/DELNP/05A	10/25/2011	249556
PU020393-IT-EPT	IT						
PU020393-JP-PCT	JP	9/12/2003	2004-536299	12/22/2005	2005-539435	6/22/2012	5020472
PU020393-KR-PCT	KR	9/12/2003	10-2005-7004264	5/10/2005	10-2005-0042813	3/11/2010	10-0948481
PU020393-MX-PCT	MX	9/12/2003	PA/a/05/002796	8/10/2005	PA05002796A	2/5/2009	264340
PU020393-US-PCT	US	9/12/2003	10/527576	11/10/2005	2005-0251782-A1	2/16/2010	7665097
PU020393-US-PSP	US	9/12/2002	60/410118				
PU020393-WO-PCT	WO	9/12/2003	US03/28864	3/25/2004	WC04/025465		
PU020403-BR-PCT	BR	9/24/2003	PI0306459.0	1/4/2005	PI0306459.0		
PU020403-CN-PCT	CN	9/24/2003	03822598.0	10/19/2005	CN1685330A	9/16/2009	ZI03822598.0
PU020403-DE-EPT	DE						
PU020403-EP-EPT	EP	9/24/2003	03770441.8	4/8/2004	1581881		
PU020403-FR-EPT	FR						
PU020403-GB-EPT	GB						
PU020403-IN-PCT	IN	9/24/2003	901/DELNP/05	1/16/2009	901/DELNP/05A	3/15/2011	246764
PU020403-IT-EPT	IT						
PU020403-JP-PCT	JP	9/24/2003	2004-539895	1/5/2006	2006-500868	11/12/2010	4623420
PU020403-KR-PCT	KR	9/24/2003	10-2005-7005055				
PU020403-US-NP	US	9/24/2002	10/253283	5/12/2005	2005-0102352-A1		
PU020403-WO-PCT	WO	9/24/2003	US03/30222	4/8/2004	WC04/029756		

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PU020406-CN-DIV[1]	CN	2/25/2008	200810081305.4	8/13/2008	CN101242504A	10/12/2010	ZL200810081305.4
PU020406-CN-PCT	CN	10/22/2002	02820951.6	2/2/2005	CN1575594A		
PU020406-EP-EPT	EP	10/22/2002	02786466.9	5/1/2003	1438850		
PU020406-JP-PCT	JP	10/22/2002	2003-539322	3/10/2005	2005-507219	4/17/2009	4296089
PU020406-KR-PCT	KR	10/22/2002	10-2004-7005967	6/2/2004	10-2004-0045906	12/4/2009	10-0931625
PU020406-MX-PCT	MX	10/22/2002	PA/a/04/003583	10/11/2004	PA04003583A	8/2/2007	247747
PU020406-MY-NP	MY	10/23/2002	P120023966			11/28/2008	MY-136898-A
PU020406-TH-NP	TH	10/22/2002	77509	9/3/2004	63796		
PU020406-US-PCT	US	10/22/2002	10/493348	9/30/2004	2004-0190866-A1	7/13/2010	7756393
PU020406-WO-PCT	WO	10/22/2002	US02/33683	5/1/2003	03/036963		
PU020410-CN-PCT	CN	10/22/2002	02821156.1	2/2/2005	CN1575593A	3/14/2007	ZL02821156.1
PU020410-DE-EPT	DE	10/22/2002	02784217.8	6/26/2003	1438845	7/26/2017	60248994.6
PU020410-EP-EPT	EP	10/22/2002	02784217.8	6/26/2003	1438845	7/26/2017	1438845
PU020410-FR-EPT	FR	10/22/2002	02784217.8	6/26/2003	1438845	7/26/2017	1438845
PU020410-JP-PCT	JP	10/22/2002	553826/03				
PU020410-KR-PCT	KR	10/22/2002	10-2004-7005829	6/2/2004	10-2004-0045880	11/24/2009	10-0929400
PU020410-MX-PCT	MX	10/22/2002	PA/a/04/003581	10/11/2004	PA04003581A	8/27/2007	248391
PU020410-MY-NP	MY	10/23/2002	P120023956			3/31/2008	MY-135236-A
PU020410-TH-NP	TH	10/22/2002	77513	9/3/2004	63797	9/22/2016	51474
PU020410-US-PCT	US	10/22/2002	10/493349	4/7/2005	2005-0074225-A1	1/5/2010	7643724
PU020410-WO-PCT	WO	10/22/2002	US02/33825	6/26/2003	03/053053		
PU020417-CN-PCT	CN	9/3/2003	03820911.X	10/5/2005	CN1679017A	5/5/2010	ZL03820911.X
PU020417-DE-EPT	DE						
PU020417-EP-EPT	EP	9/3/2003	03751947.7	3/18/2004	1546903		
PU020417-FR-EPT	FR						
PU020417-JP-PCT	JP	9/3/2003	2004-534418	12/8/2005	2005-537764		
PU020417-KR-PCT	KR	9/3/2003	10-2005-7003693	4/27/2005	10-2005-0038649	3/4/2011	10-1021566
PU020417-MX-PCT	MX	9/3/2003	PA/a/05/002390	8/10/2005	PA05002390A	7/16/2010	277359
PU020417-US-PCT	US	9/3/2003	10/526412	7/27/2006	2006-0168337-A1	10/19/2010	7818449
PU020417-US-PPS	US	9/3/2002	60/407819				
PU020417-WO-PCT	WO	9/3/2003	US03/27392	3/18/2004	2004/023323		
PU020433-CN-NP	CN	9/27/2003	03159478.6	5/19/2004	CN1497961A	5/21/2008	ZL03159478.6
PU020433-DE-EPA	DE	9/29/2003	03292389.8	4/21/2004	1411636	7/27/2011	6033796.3
PU020433-EP-EPA	EP	9/29/2003	03292389.8	4/21/2004	1411636	7/27/2011	1411636
PU020433-FR-EPA	FR	9/29/2003	03292389.8	4/21/2004	1411636	7/27/2011	1411636
PU020433-GB-EPA	GB	9/29/2003	03292389.8	4/21/2004	1411636	7/27/2011	1411636



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PU020433-IT-EPA	IT	9/29/2003	03292389.8	4/21/2004	1411636	7/27/2011	1411636
PU020433-JP-DIV	JP	8/19/2010	2010-183938	12/16/2010	2010-283876		
PU020433-JP-NP	JP	9/25/2003	2003-332604	4/15/2004	2004-120759		
PU020433-KR-NP	KR	9/25/2003	10-2003-0066639	4/1/2004	10-2004-0027417	2/8/2011	10-1014613
PU020433-MX-NP	MX	9/25/2003	PA/a/03/008707	9/10/2004	PA03008707A	8/7/2006	239293
PU020433-MY-NP	MY	9/26/2003	PI20033678			11/28/2008	MY-136765-A
PU020433-TH-NP	TH	9/22/2003	85369	12/13/2004	65503		
PU020433-TR-EPA	TR	9/29/2003	03292389.8	4/21/2004	1411636	7/27/2011	1411636
PU020433-US-NP	US	9/27/2002	10/256878	4/1/2004	2004-0063410-A1	8/2/2005	6925291
PU020438-CN-PCT	CN	10/22/2002	02821142.1	2/2/2005	CN1575552A	4/14/2010	ZL02821142.1
PU020438-EP-EPT	EP	10/22/2002	02784251.7	5/1/2003	1438790		
PU020438-JP-PCT	JP	10/22/2002	2003-539180	3/10/2005	2005-507204	4/8/2011	4719418
PU020438-KR-PCT	KR	10/22/2002	10-2004-7005756	6/2/2004	10-2004-0045870	10/21/2009	10-0923960
PU020438-MX-PCT	MX	10/22/2002	PA/a/04/003889	9/15/2004	PA04003889A	8/2/2007	247749
PU020438-MY-NP	MY	10/23/2002	PI20023943			2/28/2007	MY-128889-A
PU020438-TH-NP	TH	10/22/2002	77512	12/20/2004	65657	7/24/2013	36218
PU020438-US-PCT	US	10/22/2002	10/493281	10/7/2004	2004-0196908-A1	3/17/2009	7505517
PU020438-WO-PCT	WO	10/22/2002	US02/33993	5/1/2003	03/036809		
PU020439-CN-DIV	CN	10/10/2003	200910007909.9	8/19/2009	CN101510992A	7/27/2011	ZL200910007909.9
PU020439-CN-PCT	CN	10/10/2003	200380101144.6	11/30/2005	CN1703907A	9/9/2009	ZL200380101144.6
PU020439-DE-EPT	DE						
PU020439-EP-EPT	EP	10/10/2003	03757947.1	4/22/2004	1561342		
PU020439-FR-EPT	FR						
PU020439-GB-EPT	GB						
PU020439-IT-EPT	IT						
PU020439-JP-PCT	JP	10/10/2003	2004-542488	6/1/2006	2006-515722	7/2/2010	4539330
PU020439-KR-PCT	KR	10/10/2003	10-2005-7005968	6/10/2005	10-2005-0054999	2/9/2011	10-1015152
PU020439-TR-EPT	TR						
PU020439-US-PCT	US	10/10/2003	10/529933	3/8/2007	2007-0055980-A1		
PU020439-US-PSP	US	10/10/2002	60/417609				
PU020439-WO-PCT	WO	10/10/2003	EP03/11241	4/22/2004	2004/034701		
PU020451-US-NP	US	1/31/2002	10/062076			6/1/2004	6744276
PU020492-BR-PCT	BR	12/29/2003	PI0317997.4	12/6/2005	PI0317997.4		
PU020492-CN-PCT	CN	12/29/2003	200380108737.5	2/22/2006	CN1739308A	4/28/2010	ZL200380108737.5
PU020492-DE-EPT	DE	12/29/2003	03800330.7	8/5/2004	1584203	11/13/2013	60345303.1
PU020492-EP-EPT	EP	12/29/2003	03800330.7	8/5/2004	1584203	11/13/2013	1584203

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PU020492-FR-EPT	FR	12/29/2003	03800330.7	8/5/2004	1584203	11/13/2013	1584203
PU020492-IN-DIV[1]	IN	7/16/2008	6223/DELNP/08	10/24/2008	6223/DELNP/08A		
PU020492-IN-PCT	IN	12/29/2003	3121/DELNP/05	4/13/2007	3121/DELNP/05A	7/25/2008	222172
PU020492-JP-PCT	JP	12/29/2003	2004-566960	4/20/2006	2006-513653	3/19/2010	4475522
PU020492-KR-PCT	KR	12/29/2003	10-2005-7013203	9/26/2005	10-2005-0094035	4/8/2011	10-1029457
PU020492-MX-PCT	MX	12/29/2003	PA/a/05/007660	9/22/2005	PA05007660A	4/7/2008	256045
PU020492-US-NP	US	1/15/2003	10/342972	10/14/2004	2004-0203760-A1	4/4/2006	7023847
PU020492-WO-PCT	WO	12/29/2003	US03/41575	8/5/2004	WO04/066070		
PU030002-BR-PCT	BR	12/22/2003	PI0318095-6	12/20/2005	PI0318095-6		
PU030002-CN-PCT	CN	12/22/2003	200380110169.2	4/12/2006	CN1759541A		
PU030002-DE-EPT	DE						
PU030002-EP-EPT	EP	12/22/2003	03800067.5	8/26/2004	1593205		
PU030002-FR-EPT	FR						
PU030002-GB-EPT	GB						
PU030002-IN-PCT	IN	12/22/2003	3502/DELNP/2005	8/17/2007	WO2004/073201		
PU030002-IT-EPT	IT						
PU030002-JP-DIV	JP	6/17/2010	2010-138063				
PU030002-JP-PCT	JP	12/22/2003	2004-568339				
PU030002-KR-PCT	KR	12/22/2003	10-2005-7014361			1/27/2011	10-1012683
PU030002-MX-PCT	MX	12/22/2003	PA/a/2005/008496	7/24/2006	PA/a/2005/008496	4/3/2008	257316
PU030002-MY-NP	MY	2/9/2004	PI20040374				
PU030002-US-NP	US	2/10/2003	10/361396	8/12/2004	2004-0156354-A1	1/9/2007	7161957
PU030002-WO-PCT	WO	12/22/2003	US03/40875	8/26/2004	2004/073201		
PU030016-BR-PCT	BR	1/9/2004	PI0406633-2				
PU030016-CN-PCT	CN	1/9/2004	200480001907.4	1/18/2006	CN1723644A		
PU030016-DE-EPT	DE						
PU030016-EP-EPT	EP	1/9/2004	04701246.3	7/29/2004	1582020		
PU030016-FR-EPT	FR						
PU030016-GB-EPT	GB						
PU030016-IN-PCT	IN	1/9/2004	2902/DELNP/2005	3/16/2007	WO2004/064301		
PU030016-IT-EPT	IT						
PU030016-JP-PCT	JP	1/9/2004	2006-500876			8/6/2010	4563375
PU030016-KR-PCT	KR	1/9/2004	10-2005-7012840				
PU030016-MX-PCT	MX	1/9/2004	2005-007451				
PU030016-US-PCT	US	1/9/2004	10/541764	3/23/2006	2006-0062195-A1	5/10/2011	7940801
PU030016-US-PSp	US	1/9/2003	60/439092				

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PU030016-WO-PCT	WO	1/9/2004	US2004/000515	7/29/2004	2004/064301			
PU030032-BR-PCT	BR	1/20/2004	PI0406733.9					
PU030032-CN-PCT	CN	1/20/2004	200480001931.8	1/18/2006	CN1723444A	3/25/2010	ZL200480001931.8	
PU030032-DE-EPT	DE							
PU030032-EP-EPT	EP	1/20/2004	04703674.4	8/5/2004	1588263			
PU030032-ES-EPT	ES							
PU030032-FR-EPT	FR							
PU030032-GB-EPT	GB							
PU030032-IN-PCT	IN	1/20/2004	2925/DELNP/2005	5/25/2007	WO2004/066355	4/8/2009		233765
PU030032-IT-EPT	IT							
PU030032-JP-PCT	JP	1/20/2004	2006-501079	8/17/2006	2006-518952	12/24/2010		4652323
PU030032-KR-PCT	KR	1/20/2004	10-2005-7013192			1/4/2012		10-1105129
PU030032-MX-PCT	MX	1/20/2004	PA/a/2005/007617			6/23/2009		267727
PU030032-TR-EPT	TR							
PU030032-US-PCT	US	1/20/2004	10/542433	8/31/2006	2006-0192895-A1	9/1/2009		7583802
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PU030032-WO-PCT	WO	1/20/2004	US04/01581	8/5/2004	2004/066355			
PU030036-BR-PCT	BR	12/31/2003	PI0318121.9	7/2/2006	PI0318121.9			
PU030036-CN-PCT	CN	12/31/2003	200380109605.4	3/8/2006	CN1745577A	3/18/2009	ZL200380109605.4	
PU030036-DE-EPT	DE							
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PU030036-ES-EPT	ES							
PU030036-FR-EPT	FR							
PU030036-GB-EPT	GB							
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PU030036-JP-PCT	JP	12/31/2003	2004-568594	8/10/2006	2006-518555	2/26/2010		4462550
PU030036-KR-PCT	KR	12/31/2003	10-2005-7015164	11/28/2005	10-2005-0111741	3/15/2011		10-1024161
PU030036-MX-PCT	MX	12/31/2003	PA/a/2005/008732	7/24/2006	PA/a/2005/008732	5/30/2008		257537
PU030036-MY-NP	MY	2/18/2004	PI20040528			11/28/2008		MY-136750-A
PU030036-TW-NP	TW	2/9/2004	93102934	12/1/2004	200427325	12/1/2005		1244867
PU030036-US-NP	US	2/19/2003	10/370133	9/2/2004	2004-0170384-A1	11/15/2005		6965726
PU030036-WO-PCT	WO	12/31/2003	US03/41522	9/2/2004	WO04/075527			
PU030052-BR-PCT	BR	9/30/2003	PI0318524.9	9/12/2006	PI0318524.9			
PU030052-CN-PCT	CN	9/30/2003	03827129.X	9/27/2006	CN1839565A	5/26/2010	ZL03827129.X	
PU030052-DE-EPT	DE	9/30/2003	03752633.2	5/6/2005	EP1668797	11/28/2018		EP1668797

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PU030052-EP-EPT	EP	9/30/2003	03752633.2	5/6/2005	EP1668797	11/28/2018	EP1668797
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PU030052-GB-EPT	GB	9/30/2003	03752633.2	5/6/2005	EP1668797	11/28/2018	EP1668797
PU030052-IN-PCT	IN	9/30/2003	1666/DELNP/06	8/10/2007	1666/DELNP/06A	9/20/2014	262684
PU030052-JP-DIV	JP	12/5/2012	2012-266192	5/9/2013	2013-085266	10/3/2014	5624112
PU030052-JP-PCT	JP	9/30/2003	2005-509928				
PU030052-KR-PCT	KR	9/30/2003	10-2006-7006125	7/25/2006	10-2006-0084854	10/22/2010	10-0990796
PU030052-MX-PCT	MX	9/30/2003	PA/a/06/003563	10/13/2006	PA06003563A	9/18/2009	270181
PU030052-US-PCT	US	9/30/2003	10/573109	3/15/2007	2007-0058535-A1	6/10/2014	8750246
PU030052-WO-PCT	WO	9/30/2003	US03/30868	5/6/2005	2005/041446		
PU030083-CN-PCT	CN	3/12/2004	2004800011882.6	6/7/2006	CN1784851A	2/20/2013	ZL200480011882.6
PU030083-DE-EPT	DE	3/12/2004	04720499.5	9/30/2004	EP1606904	11/28/2018	EP1606904
PU030083-EP-EPT	EP	3/12/2004	04720499.5	9/30/2004	EP1606904	11/28/2018	EP1606904
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PU030083-GB-EPT	GB	3/12/2004	04720499.5	9/30/2004	EP1606904	11/28/2018	EP1606904
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PU030083-IT-EPT	IT	3/12/2004	04720499.5	9/30/2004	EP1606904	11/28/2018	EP1606904
PU030083-JP-PCT	JP	3/12/2004	2006-507183	9/14/2006	2006-520962	6/8/2012	5008395
PU030083-KR-PCT	KR	3/12/2004	10-2005-7017157	12/9/2005	10-2005-0116144	5/4/2012	10-1145606
PU030083-MX-PCT	MX	3/12/2004	PA/a/05/009877	5/16/2006	PA05009877A	5/30/2008	257538
PU030083-MY-NP	MY	3/13/2004	PI20040887			7/14/2014	MY-151845-A
PU030083-TH-NP	TH	3/12/2004	401000877	2/4/2005	67079	5/27/2019	69977
PU030083-US-PCT	US	3/12/2004	10/549465	8/10/2006	2006-0179475-A1	9/18/2012	8272037
PU030083-US-PSP	US	3/14/2003	60/454558				
PU030083-WO-PCT	WO	3/12/2004	US04/07805	9/30/2004	WO04/084464		
PU030094-BR-PCT	BR	3/29/2004	PI0408622.8	3/7/2006	PI0408622.8		
PU030094-CN-PCT	CN	3/29/2004	200480007923.4	4/26/2006	CN1764897A	11/10/2010	ZL200480007923.4
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PU030094-EP-EPT	EP	3/29/2004	04758487.5	10/14/2004	1609053	2/3/2016	1609053
PU030094-ES-EPT	ES	3/29/2004	04758487.5	10/14/2004	1609053	2/3/2016	1609053
PU030094-FR-EPT	FR	3/29/2004	04758487.5	10/14/2004	1609053	2/3/2016	1609053
PU030094-GB-EPT	GB	3/29/2004	04758487.5	10/14/2004	1609053	2/3/2016	1609053
PU030094-IN-PCT	IN	3/29/2004	3748/DELNP/05	8/10/2007	3748/DELNP/05A	1/27/2009	227918
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PU030094-JP-PCT	JP	3/29/2004	2006-509402				

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PU030094-KR-PCT	KR	3/29/2004	10-2005-7017322	12/6/2005	10-2005-0114659	12/31/2010	10-1006703
PU030094-MX-PCT	MX	3/29/2004	PA/a/05/010227	6/6/2006	PA05010227A	9/1/2008	260110
PU030094-US-PCT	US	3/29/2004	10/551085	10/26/2006	2006-0242153-A1	11/9/2010	7831603
PU030094-US-PSP	US	3/28/2003	60/458588				
PU030094-WO-PCT	WO	3/29/2004	US04/09478	10/14/2004	2004/088501		
PU030117-BR-PCT	BR	5/3/2004	PI0410016.6	4/25/2006	PI0410016.6		
PU030117-CN-PCT	CN	5/3/2004	200480012213.0	7/11/2007	CN1998232A		
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PU030117-MX-PCT	MX	5/3/2004	PA/a/2005/011869	10/17/2007	PA/a/2005/011869	8/20/2008	259798
PU030117-US-NP	US	5/5/2003	10/429628	11/11/2004	2004-0223734-A1	5/27/2008	7379656
PU030117-WO-PCT	WO	5/3/2004	US04/13814	11/18/2004	2004/100524		
PU030131-BR-PCT	BR	6/30/2004	PI0412041.8				
PU030131-CN-PCT	CN	6/30/2004	200480018187.2	8/2/2006	CN1813425A	6/8/2011	ZL0480018187.2
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PU030131-TH-NP	TH	6/30/2004	91990	9/1/2005	70380		
PU030131-US-NP	US	7/1/2003	10/611577	1/6/2005	2005-0002416-A1	8/1/2006	7085282
PU030131-WO-PCT	WO	6/30/2004	US04/20887	1/20/2005	2005/006617		
PU030132-BR-PCT	BR	6/30/2004	PI0412090.6				
PU030132-CN-DIV	CN	3/4/2009	200910118565.9	7/29/2009	CN101494514A		

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PU030132-DE-EPT	DE	6/30/2004	04756366.3	1/20/2005	1639712	6/25/2014	602004045356.0	
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PU030132-FR-EPT	FR	6/30/2004	04756366.3	1/20/2005	1639712	6/25/2014	1639712	
PU030132-IN-PCT	IN	6/30/2004	26/DELNP/2006			2/25/2010	238898	
PU030132-JP-PCT	JP	6/30/2004	2006-517776	8/30/2007	2007-525091	4/15/2011	4721284	
PU030132-KR-PCT	KR	6/30/2004	10-2005-7025254	3/17/2006	10-2006-0024821	5/16/2012	10-1148969	
PU030132-MX-PCT	MX	6/30/2004	PA/a/2005/013955	7/24/2006	PA/a/2005/013955	1/30/2008	253994	
PU030132-MY-NP	MY	7/1/2004	PI20042632			4/30/2009	MY-137941-A	
PU030132-TH-NP	TH	6/30/2004	91991	9/1/2005	70381			
PU030132-US-NP	US	7/1/2003	10/611074	1/6/2005	2005-0005205-A1	2/6/2007	7174494	
PU030132-WO-PCT	WO	6/30/2004	US2004/020896	1/20/2005	2005/006573			
PU030135-BR-PCT	BR	5/4/2004	PI0410018.2	4/25/2006	PI0410018.2			
PU030135-CN-PCT	CN	5/4/2004	200480012328.X	6/7/2006	CN1784747A	6/16/2010	ZL200480012328.X	
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PU030135-US-PSP	US	5/5/2003	60/467950					
PU030135-WO-PCT	WO	5/4/2004	US04/13862	11/18/2004	2004/100163			
PU030149-CA-PCT	CA	7/15/2003	2491844					
PU030149-CN-PCT	CN	7/15/2003	03816565.1	9/14/2005	CN1669308A			
PU030149-DE-EPT	DE							
PU030149-EP-EPT	EP	7/15/2003	03764623.9	1/22/2004	1530877			
PU030149-FR-EPT	FR							
PU030149-GB-EPT	GB							
PU030149-IN-PCT	IN	7/15/2003	143/DELNP/2005	12/5/2008				
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PU030206-US-PSF	US	7/21/2003	60/488835						
PU030206-WO-PCT	WO	7/9/2004	US04/21917	3/31/2005	2005/029854				
PU030212-BR-PCT	BR	3/25/2004	PI0412738.2						
PU030212-CN-DIV	CN	5/20/2010	201010181113.8	8/25/2010	CN101815228A				
PU030212-CN-PCT	CN	3/25/2004	200480021199.0	8/30/2006	CN1826802A				
PU030212-DE-EPT	DE	3/25/2004	04801837.8	2/24/2005	1647139	10/17/2007	602004009581.8		
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PU030212-FR-EPT	FR	3/25/2004	04801837.8	2/24/2005	1647139	10/17/2007	1647139		
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PU030212-IN-PCT	IN	3/25/2004	862/DELNP/2006	8/10/2007	WO2005/018230	4/7/2011	247443		
PU030212-JP-PCT	JP	3/25/2004	2006-521048			2/10/2011	4682134		
PU030212-KR-PCT	KR	3/25/2004	10-2006-7001340			9/7/2011	10-1065139		
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PU030212-MY-NP	MY	7/15/2004	PI20042847			7/30/2010	MY-141913-A		
PU030212-TH-NP	TH	7/9/2004	92187	6/21/2005	69286				
PU030212-US-PCT	US	3/25/2004	10/565027	10/19/2006	2006-0233244-A1	8/24/2010	7783155		
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PU030212-WO-PCT	WO	3/25/2004	US04/09176	2/24/2005	2005/018230				
PU030268-BR-PCT	BR	9/9/2004	PI0413824.4	10/24/2006	PI0413824.4				
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PU030268-IT-EPT	IT	9/9/2004	04783670.5	3/17/2005	1665060	4/23/2008	1665060		
PU030268-JP-PCT	JP	9/9/2004	2006-525547	3/8/2007	2007-505375				
PU030268-KR-PCT	KR	9/9/2004	10-2006-7003643	4/5/2007	10-2007-0037561	3/14/2012	10-1129006		
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PU030268-US-PCT	US	9/9/2004	10/569156	12/28/2006	2006-0290811-A1	12/2/2008	7459939		
PU030268-US-PSF	US	9/9/2003	60/501894						
PU030268-WO-PCT	WO	9/9/2004	US04/29522	3/17/2005	2005/024642				
PU030280-CN-PCT	CN	10/6/2004	200480029570.8	11/15/2006	CN1864370A	10/14/2009	ZL200480029570.8		
PU030280-DE-EPT	DE	10/6/2004	04794340.2	4/28/2005	1687940	1/9/2013	602004040742.9		



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PU030280-EP-EPT	EP	10/6/2004	07117708.3	12/19/2007	1868327				
PU030280-EP-EPT	EP	10/6/2004	04794340.2	4/28/2005	1687940			1/9/2013	1687940
PU030280-FR-EPT	FR	10/6/2004	04794340.2	4/28/2005	1687940			1/9/2013	1687940
PU030280-GB-EPT	GB	10/6/2004	04794340.2	4/28/2005	1687940			1/9/2013	1687940
PU030280-IN-PCT	IN	10/6/2004	2469/DELNP/2006					5/24/2010	240661
PU030280-IT-EPT	IT	10/6/2004	04794340.2	4/28/2005	1687940			1/9/2013	5.02014E+14
PU030280-JP-PCT	JP	10/6/2004	2006-534298	4/5/2007	2007-508746			4/15/2011	4721286
PU030280-KR-PCT	KR	10/6/2004	10-2006-7006764	12/29/2006	10-2006-0135625			2/16/2012	10-1119784
PU030280-US-PCT	US	10/6/2004	10/573842	2/8/2007	2007-0030819-A1				
PU030280-US-PSP	US	10/10/2003	60/510200						
PU030280-WO-PCT	WO	10/6/2004	PCT/US04/32954	4/28/2005	WO2005/039117				
PU030287-US-PCT	US	2/26/2004	10/590330	8/23/2007	2007-0198639-A1			5/25/2010	7725443
PU030287-WO-PCT	WO	2/26/2004	US04/05682	10/6/2005	2005/093595				
PU030289-US-PCT	US	3/16/2004	10/592885	8/30/2007	2007-0204051-A1			3/16/2010	7680954
PU030289-WO-PCT	WO	3/16/2004	US04/08000	10/13/2005	2005/096160				
PU030318-BR-PCT	BR	1/23/2004	P10406983.8	4/10/2007	P10406983.8				
PU030318-CN-PCT	CN	1/23/2004	200480002953.6					8/10/2011	ZL0480002953.6
PU030318-DE-EPT	DE	1/23/2004	04704821.0	8/19/2004	1588490			3/21/2012	602004036985.3
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PU030318-ES-EPT	ES								
PU030318-FR-EPT	FR	1/23/2004	04704821.0	8/19/2004	1588490			3/21/2012	1588490
PU030318-GB-EPT	GB	1/23/2004	04704821.0	8/19/2004	1588490			3/21/2012	1588490
PU030318-IN-PCT	IN	1/23/2004	3152/DELNP/2005	6/15/2007	WO2004/070953			12/27/2010	244931
PU030318-IT-EPT	IT								
PU030318-JP-PCT	JP	1/23/2004	2006-502945	8/30/2007	2007-525041			8/27/2010	4575357
PU030318-KR-PCT	KR	1/23/2004	10-2005-7013958	10/4/2005	10-2005-0095909			1/25/2011	10-1012186
PU030318-MX-PCT	MX	1/23/2004	PA/a/2005/008010					6/12/2009	
PU030318-US-CNT	US	8/13/2010	12/806456	12/16/2010	2010-0315561-A1				
PU030318-US-PCT	US	1/23/2004	10/543481	6/1/2006	2006-0117360-A1			10/5/2010	7810124
PU030318-WO-PCT	WO	1/23/2004	US04/01769	8/19/2004	WO2004070953				
PU030338-CN-PCT	CN	12/10/2004	200480039308.1	1/24/2007	CN1902557A			6/3/2009	ZL200480039308.1
PU030338-DE-EPT	DE	12/10/2004	04813550.3	7/21/2005	1700176			9/28/2011	602004034598.9
PU030338-EP-EPT	EP	12/10/2004	04813550.3	7/21/2005	1700176			9/28/2011	1700176
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PU030338-FR-EPT	FR	12/10/2004	04813550.3	7/21/2005	1700176			9/28/2011	1700176
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PU040023-US-NP	US	3/2/2001	09/798368	9/5/2002	2002-0122051-A1		
PU040025-US-NP	US	8/30/2002	10/233257	3/13/2003	2003-0048418-A1	12/7/2004	6829033
PU040025-US-PSP	US	8/31/2001	60/316921				
PU040113-BR-PCT	BR	4/21/2005	PI0510329.0	10/23/2007	PI0510329.0		
PU040113-CN-DIV	CN	6/15/2012	201210203279.4	1/2/2013	CN102857792A	3/1/2017	ZL20120203279.4
PU040113-CN-PCT	CN	4/21/2005	200580014156.4	4/18/2007	CN1951119A		
PU040113-DE-EPT	DE						
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PU040113-GB-EPT	GB						
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PU040113-JP-PCT	JP	4/21/2005	2007-511405	12/13/2007	2007-536802	12/28/2012	5166021
PU040113-KR-PCT	KR	4/21/2005	10-2006-7022128	2/9/2007	10-2007-0017364	3/26/2012	10-1132351
PU040113-MY-NP	MY	4/29/2005	PI20051920			12/15/2016	MY-159047-A
PU040113-TH-NP	TH	5/2/2005	501001978	12/1/2005	73183	8/7/2018	64076
PU040113-US-CNT	US	8/18/2015	14/829498	12/10/2015	US-2015-0358674-A1	11/15/2016	9497502
PU040113-US-PCT	US	4/21/2005	11/579204	10/25/2007	2007-0248165-A1	9/29/2015	9148694
PU040113-US-PSP	US	5/3/2004	60/567483				
PU040113-WO-PCT	WO	4/21/2005	PCT/US05/13800	11/24/2005	2005/112465		
PU040123-BR-PCT	BR	1/24/2005	PI0510683-4				
PU040123-CN-PCT	CN	1/24/2005	200580015320.3	4/25/2007	CN1954617A	4/13/2011	ZL200580015320.3
PU040123-DE-EPT	DE	1/24/2005	05711932.3	12/1/2005	1763959	5/24/2017	602005052007.4
PU040123-EP-EPT	EP	1/24/2005	05711932.3	12/1/2005	1763959	5/24/2017	1763959
PU040123-FR-EPT	FR	1/24/2005	05711932.3	12/1/2005	1763959	5/24/2017	1763959
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PU040123-JP-PCT	JP	1/24/2005	2007-513120	12/20/2007	2007-537658	4/8/2011	4719740
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PU040123-TH-NP	TH	4/25/2005	99836	12/22/2005	73970		
PU040123-US-PCT	US	1/24/2005	11/579968	2/7/2008	2008-0034271-A1	12/7/2010	7849380
PU040123-US-PSP	US	5/13/2004	60/570603				
PU040123-WO-PCT	WO	1/24/2005	PCT/US05/02216	12/1/2005	2005/115010		
PU040128-CN-PCT	CN	3/29/2005	200580015334.5	4/25/2007	CN1954536A	5/18/2011	ZL200580015334.5
PU040128-DE-EPT	DE	3/29/2005	05730214.3	12/1/2005	1745585	2/24/2010	602005019558.0
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PU040128-JP-PCT	JP	3/29/2005	2007-513137	12/20/2007	2007-537661	2/10/2012	4921360
PU040128-KR-PCT	KR	3/29/2005	10-2006-7023526	1/31/2007	10-2007-0014168	12/22/2011	10-1100342
PU040128-MY-NP	MY	5/10/2005	PI20052090			6/15/2010	MY-141691-A
PU040128-TH-NP	TH	5/4/2005	100133	12/15/2005	73590		
PU040128-US-PCT	US	3/29/2005	11,579845	10/4/2007	2007-0229713-A1	4/27/2010	7706489
PU040128-US-PSP	US	5/12/2004	60/570297				
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PU040135-CN-PCT	CN	5/11/2005	200580015381.X	5/30/2007	CN1973477A	1/18/2012	ZL200580015381.X
PU040135-DE-EPT	DE	5/11/2005	05747455.3	12/1/2005	1759476	12/30/2009	602005018639.5
PU040135-EP-EPT	EP	5/11/2005	05747455.3	12/1/2005	1759476	12/30/2009	1759476
PU040135-FR-EPT	FR	5/11/2005	05747455.3	12/1/2005	1759476	12/30/2009	1759476
PU040135-GB-EPT	GB	5/11/2005	05747455.3	12/1/2005	1759476	12/30/2009	1759476
PU040135-IN-PCT	IN	5/11/2005	6713/DELNP/06	8/31/2007	6713/DELNP/06A		
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PU040135-KR-PCT	KR	5/11/2005	10-2006-7023591	1/18/2007	10-2007-0009697	11/16/2011	10-1086175
PU040135-MY-NP	MY	5/11/2005	PI20052117			6/15/2010	MY-141704-A
PU040135-TH-NP	TH	5/12/2005	100351	12/20/2005	73776		
PU040135-US-PCT	US	5/11/2005	11,579690	11/27/2008	2008-0291335-A1	3/15/2011	7907691
PU040135-US-PSP	US	5/12/2004	60/570293				
PU040135-WO-PCT	WO	5/11/2005	PCT/US05/16517	12/1/2005	2005/112582		
PU040160-CN-PCT	CN	8/13/2004	200480043094.5	10/24/2007	CN1954593A	8/5/2009	ZL200480043094.5
PU040160-DE-EPT	DE	8/13/2004	04781158.3	12/15/2005	1751974	11/20/2013	602004043850.2
PU040160-EP-EPT	EP	8/13/2004	04781158.3	12/15/2005	1751974	11/20/2013	1751974
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PU040160-JP-PCT	JP	8/13/2004	2007-527171	12/27/2007	2007-538458	11/25/2011	4870672
PU040160-KR-PCT	KR	8/13/2004	10-2006-7026639	1/26/2007	10-2007-0012743	12/26/2011	10-1101689
PU040160-US-PCT	US	8/13/2004	11,597268	5/8/2008	2008-0106650-A1	4/17/2012	8160526
PU040160-US-PSP	US	5/19/2004	60/572335				
PU040160-WO-PCT	WO	8/13/2004	US04/26427	12/15/2005	2005/120054		
PU040214-US-NP	US	5/9/2003	10/434458	1/15/2004	2004-0008220-A1	11/16/2010	7835920
PU040214-US-PSP	US	5/9/2002	60/378656				
PU040214-WO-PCT	WO	5/9/2003	US03/14427	11/20/2003	WO 03/096682		
PU040296-CN-PCT	CN	8/26/2005	200580051413.1				



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PU050041-FR-EPT	FR																			
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PU050041-IT-EPT	IT																			
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PU050041-KR-PCT	KR	3/24/2006	10-2007-7021866		11/29/2007		10-2007-0114193		9/26/2013		10-1314358									
PU050041-MX-PCT	MX	3/24/2006	MX/a/07/011602		11/22/2007		MX07011602A		2/27/2012		296468									
PU050041-US-PCT	US	3/24/2006	11/886192		5/28/2009		2009-0137212-A1		12/11/2012		8331891									
PU050041-US-PSP	US	3/24/2005	60/664917																	
PU050041-WO-PCT	WO	3/24/2006	PCT/US06/011254		9/28/2006		WO2006102682													
PU050077-CA-PCT	CA	6/8/2005	2613998						1/5/2016		2613998									
PU050077-CN-PCT	CN	6/8/2005	200580050044.4		7/2/2008		CN101213833A													
PU050077-DE-EPT	DE	6/8/2005	05759385.7		12/21/2006		1889471		8/4/2010		602005022779.2									
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PU050077-FR-EPT	FR	6/8/2005	05759385.7		12/21/2006		1889471		8/4/2010		1889471									
PU050077-GB-EPT	GB	6/8/2005	05759385.7		12/21/2006		1889471		8/4/2010		1889471									
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PU050077-KR-PCT	KR	6/8/2005	10-2007-7028629		2/21/2008		10-2008-0016616		1/6/2012		10-1105916									
PU050077-US-PCT	US	6/8/2005	11/921602		11/4/2010		2010-0278450-A1		7/1/2014		8768099									
PU050077-WO-PCT	WO	6/8/2005	PCT/US05/020229		12/21/2006		2006135358													
PU050189-CN-PCT	CN	8/22/2006	200680030702.8		8/20/2008		CN101248660A													
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PU050189-GB-EPT	GB																			
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PU050191-AU-PCT	AU	8/15/2006	2006279569						4/7/2011		2006279569									
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PU050191-FR-EPT	FR						
PU050191-GB-EPT	GB						
PU050191-IN-PCT	IN	8/15/2006	890/DELNP/08	6/27/2008	890/DELNP/08A		
PU050191-JP-PCT	JP	8/15/2006	2008-527073	2/5/2009	2009-050291	6/29/2012	5026423
PU050191-US-PCT	US	8/15/2006	11/990198	11/26/2009	2009-0292774-A1	3/4/2014	8667068
PU050191-US-PSP	US	8/16/2005	60/708623				
PU050191-WO-PCT	WO	8/15/2006	PCT/US06/031881	2/22/2007	WO2007022205		
PU050261-TW-NP	TW	11/3/2006	95140872	11/1/2007	200742427		
PU050261-US-PCT	US	6/5/2006	12/084543	7/8/2010	2010-0171877-A1	7/31/2012	8234684
PU050261-US-PSP	US	11/7/2005	60/734207				
PU050261-WO-PCT	WO	6/5/2006	PCT/US06/021642	5/10/2007	WO2007055196		
PU050274-BR-PCT	BR	9/7/2006	P10619172.0	9/20/2011	P10619172.0		
PU050274-CA-PCT	CA	9/7/2006	2630918				
PU050274-CN-DIV	CN	7/12/2010	201010227521.2	11/17/2010	CN101888526A		
PU050274-CN-PCT	CN	9/7/2006	200680045851.1	12/17/2008	CN101326824A	5/31/2010	ZL200680045851.1
PU050274-DE-EPT	DE						
PU050274-EP-EPT	EP	9/7/2006	06802943.8	6/14/2007	1958445		
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PU050274-GB-EPT	GB						
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PU050274-IT-EPT	IT						
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PU050274-JP-PCT	JP	9/7/2006	2008-544326	5/7/2009	2009-518949		
PU050274-KR-PCT	KR	9/7/2006	10-2008-7013521	8/13/2008	10-2008-0074954		
PU050274-MX-PCT	MX	9/7/2006	MX/a/08/007016	9/2/2008	MX08007016A	9/28/2012	303859
PU050274-TW-NP	TW	11/17/2006	95142506	10/1/2007	200737888	2/1/2012	1357751
PU050274-US-PCT	US	9/7/2006	12/085488	8/6/2009	2009-0196426-A1	4/7/2015	9002017
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PU050291-CN-PCT	CN	1/27/2006	200680051939.4	12/31/2008	CN101336518A	8/14/2013	ZL200680051939.4
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PU050291-KR-PCT	KR	1/27/2006	10-2008-7018362	10/1/2008	10-2008-0087872	10/10/2013	10-1319115
PU050291-US-PCT	US	1/27/2006	12/087941	12/25/2008	2008-0317182-A1	12/25/2012	8340159
PU050291-WO-PCT	WO	1/27/2006	PCT/US06/002934	8/2/2007	WO2007086858		
PU060019-US-PCT	US	1/26/2007	12/223764	11/5/2009	2009-0274436-A1	8/30/2016	9432729
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PU060019-WO-PCT	WO	1/26/2007	PCT/US07/001989	8/16/2007	WO2007092163		
PU060021-CN-PCT	CN	1/31/2007	200780004963.7	3/4/2009	CN101379712A	12/14/2011	ZL200780004963.7
PU060021-DE-EPT	DE	1/31/2007	07717143.7	8/16/2007	1985022	6/8/2011	602007015056.6
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PU060021-FR-EPT	FR	1/31/2007	07717143.7	8/16/2007	1985022	6/8/2011	1985022
PU060021-GB-EPT	GB	1/31/2007	07717143.7	8/16/2007	1985022	6/8/2011	1985022
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PU060021-JP-PCT	JP	1/31/2007	2008-554272	7/16/2009	2009-526476	4/5/2013	5237119
PU060021-KR-PCT	KR	1/31/2007	10-2008-7017334	11/12/2008	10-2008-0099243	11/11/2013	10-1330132
PU060021-US-PCT	US	1/31/2007	12/223641	2/26/2009	2009-0055705-A1	8/7/2012	8239727
PU060021-US-PSP	US	2/8/2006	60/771377				
PU060021-WO-PCT	WO	1/31/2007	PCT/US07/002561	8/16/2007	WO2007092214		
PU060043-BR-PCT	BR	7/20/2006	P10621944.6	10/18/2011	P10621944.6		
PU060043-CN-PCT	CN	7/20/2006	200680055408.2	8/5/2009	CN101501682A	9/5/2012	ZL200680055408.2
PU060043-DE-EPT	DE	7/20/2006	06787911.4	1/24/2008	2044525	4/11/2018	602006055131.2
PU060043-EP-EPT	EP	7/20/2006	06787911.4	1/24/2008	2044525	4/11/2018	2044525
PU060043-FR-EPT	FR	7/20/2006	06787911.4	1/24/2008	2044525	4/11/2018	2044525
PU060043-IN-PCT	IN	7/20/2006	323/DELNP/09	5/22/2009	323/DELNP/09A		
PU060043-JP-PCT	JP	7/20/2006	2009-520726				
PU060043-US-PCT	US	7/20/2006	12/309371	9/17/2009	2009-0234943-A1	4/3/2012	8150966
PU060043-WO-PCT	WO	7/20/2006	PCT/US06/028105	1/24/2008	WO2008010802		
PU060076-BR-PCT	BR	6/27/2006	P10621785.0	12/20/2011	P10621785.0		
PU060076-CN-PCT	CN	6/27/2006	200680055168.6	7/8/2009	CN101480051A	6/29/2011	ZL200680055168.6
PU060076-DE-EPT	DE						
PU060076-EP-EPT	EP	6/27/2006	06774101.7	1/3/2008	2036346		
PU060076-FR-EPT	FR						



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PU060076-GB-EPT	GB	6/27/2006	10041/DELNP/08	3/27/2009	10041/DELNP/08A			
PU060076-IN-PCT	IN	6/27/2006	10041/DELNP/08	3/27/2009	10041/DELNP/08A			
PU060076-JP-PCT	JP	6/27/2006	2009-518064					
PU060076-KR-PCT	KR	6/27/2006	10-2008-70315A2	3/24/2009	10-2009-0030277	11/26/2012	10-1207050	
PU060076-US-PCT	US	6/27/2006	12/227961	8/13/2009	2009-0202221-A1	4/1/2014	8688852	
PU060076-WO-PCT	WO	6/27/2006	PCT/US06/024975	1/3/2008	WO2008002296			
PU060086-CA-PCT	CA	5/25/2006	2632678	6/21/2007	2632678			
PU060086-US-PCT	US	5/25/2006	12/086512	9/2/2010	2010-0220971-A1	7/4/2017	9699388	
PU060086-WO-PCT	WO	5/25/2006	PCT/US06/020424	6/21/2007	WO2007070088			
PU060090-CN-PCT	CN	6/21/2006	200680055000.5	6/24/2009	CN101467179A	8/22/2012	ZL200680055000.5	
PU060090-DE-EPT	DE							
PU060090-EP-EPT	EP	6/21/2006	06773780.9	12/27/2007	EP2036036	10/31/2018	EP2036036	
PU060090-FR-EPT	FR							
PU060090-GB-EPT	GB							
PU060090-IN-PCT	IN	6/21/2006	10043/DELNP/08	3/27/2009	10043/DELNP/08A			
PU060090-JP-PCT	JP	6/21/2006	2009-516465	11/26/2009	2009-541845	12/9/2011	4881999	
PU060090-KR-PCT	KR	6/21/2006	10-2008-7030819	2/26/2009	10-2009-0020627	2/10/2014	10-1363445	
PU060090-US-PCT	US	6/21/2006	12/308435	9/23/2010	2010-0238553-A1	10/23/2012	8295628	
PU060090-WO-PCT	WO	6/21/2006	PCT/US06/024327	12/27/2007	WO2007149085			
PU060123-CN-PCT	CN	6/27/2006	200680055137.0	7/29/2009	CN101495979A	9/5/2012	ZL200680055137.0	
PU060123-DE-EPT	DE	6/27/2006	06774102.5	1/3/2008	2033102	12/15/2010	602006019005.0	
PU060123-EP-EPT	EP	6/27/2006	06774102.5	1/3/2008	2033102	12/15/2010	2033102	
PU060123-FR-EPT	FR	6/27/2006	06774102.5	1/3/2008	2033102	12/15/2010	2033102	
PU060123-GB-EPT	GB	6/27/2006	06774102.5	1/3/2008	2033102	12/15/2010	2033102	
PU060123-IN-PCT	IN	6/27/2006	10044/DELNP/08	3/27/2009	10044/DELNP/08A			
PU060123-JP-PCT	JP	6/27/2006	2009-518065	12/3/2009	2009-543183	5/25/2012	4999925	
PU060123-KR-PCT	KR	6/27/2006	10-2008-7031279	4/20/2009	10-2009-0038396	7/2/2013	10-1283524	
PU060123-US-PCT	US	6/27/2006	12/308496	8/25/2011	2011-0208887-A1	9/4/2012	8260993	
PU060123-WO-PCT	WO	6/27/2006	PCT/US06/024976	1/3/2008	WO2008002297			
PU060140-BR-PCT	BR	12/8/2006	PI0621943.8	10/18/2011	PI0621943.8			
PU060140-CN-PCT	CN	12/8/2006	200680055696.1	8/12/2009	CN101506837A	3/14/2012	ZL200680055696.1	
PU060140-DE-EPT	DE							
PU060140-EP-EPT	EP	12/8/2006	06839192.9	1/24/2008	2041715			
PU060140-FR-EPT	FR							
PU060140-GB-EPT	GB							
PU060140-IN-PCT	IN	12/8/2006	384/DELNP/09	5/15/2009	384/DELNP/09A			

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PU060140-JP-PCT	JP	12/8/2006	2009-520730	12/10/2009	2009-544218	4/19/2013	5246804
PU060140-US-PCT	US	12/8/2006	12/309372	12/2/2010	2010-0303279-A1	12/11/2012	8331609
PU060140-US-PSP	US	7/18/2006	60/831526				
PU060140-WO-PCT	WO	12/8/2006	PCT/US06/046815	1/24/2008	WO2008010836		
PU060151-BE-EPT	BE	12/13/2006	06849952.4			12/5/2018	EP2123034
PU060151-CN-PCT	CN	12/13/2006	200680056638.0	10/28/2009	CN101569190A	12/26/2012	ZL200680056638.0
PU060151-DE-EPT	DE	12/13/2006	06849952.4			12/5/2018	EP2123034
PU060151-EP-EPT	EP	12/13/2006	06849952.4	6/19/2008	EP2123034	12/5/2018	EP2123034
PU060151-FR-EPT	FR	12/13/2006	06849952.4			12/5/2018	EP2123034
PU060151-IN-PCT	IN	12/13/2006	3190/DELNP/09	4/9/2010	3190/DELNP/09A		
PU060151-IT-EPT	IT	12/13/2006	06849952.4			12/5/2018	EP2123034
PU060151-JP-PCT	JP	12/13/2006	2009-541273	4/30/2010	2010-514255	9/28/2012	5095751
PU060151-KR-PCT	KR	12/13/2006	10-2009-7012267	8/21/2009	10-2009-0089413	8/28/2013	10-1303513
PU060151-NL-EPT	NL	12/13/2006	06849952.4			12/5/2018	EP2123034
PU060151-US-PCT	US	12/13/2006	12/312768	3/4/2010	2010-0054215-A1	7/14/2015	9084177
PU060151-WO-PCT	WO	12/13/2006	PCT/US06/047583	6/19/2008	WO2008073089		
PU060169-BR-PCT	BR	10/31/2006	P10622052.5	4/22/2014	P10622052.5		
PU060169-CN-PCT	CN	10/31/2006	200680056273.1	9/16/2009	CN101536416A	9/12/2012	ZL200680056273.1
PU060169-DE-EPT	DE						
PU060169-EP-EPT	EP	10/31/2006	06827319.2	5/8/2008	2078383		
PU060169-FR-EPT	FR						
PU060169-GB-EPT	GB						
PU060169-IN-PCT	IN	10/31/2006	2499/DELNP/09	6/19/2009	2499/DELNP/09A		
PU060169-JP-PCT	JP	10/31/2006	2009-535243	3/18/2010	2010-508756	2/22/2013	5204115
PU060169-US-PCT	US	10/31/2006	12/312236	12/24/2009	2009-0319824-A1	5/13/2014	8725890
PU060169-WO-PCT	WO	10/31/2006	PCT/US06/042716	5/8/2008	WO2008054390		
PU060189-CN-PCT	CN	12/14/2006	200680056628.7	10/14/2009	CN101558593A		
PU060189-DE-EPT	DE	12/14/2006	06845411.5	6/19/2008	2103025	3/27/2013	602006035376.6
PU060189-EP-EPT	EP	12/14/2006	06845411.5	6/19/2008	2103025	3/27/2013	2103025
PU060189-FR-EPT	FR	12/14/2006	06845411.5	6/19/2008	2103025	3/27/2013	2103025
PU060189-IN-PCT	IN	12/14/2006	3417/DELNP/09	4/9/2010	3417/DELNP/09A		
PU060189-JP-PCT	JP	12/14/2006	2009-541276	4/30/2010	2010-514256	10/25/2013	5394251
PU060189-KR-PCT	KR	12/14/2006	10-2009-7012266	8/17/2009	10-2009-0087478	2/18/2014	10-1367072
PU060189-US-PCT	US	12/14/2006	12/448118	1/28/2010	2010-0020782-A1	8/8/2017	9729280
PU060189-WO-PCT	WO	12/14/2006	PCT/US06/047699	6/19/2008	WO2008073093		
PU060205-BR-PCT	BR	11/29/2006	P10622079.7	12/20/2011	P10622079.7		

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PU060205-CN-PCT	CN	11/29/2006	200680056487.9	9/23/2009	CN101543019A	11/28/2012	ZL200680056487.9
PU060205-DE-EPT	DE						
PU060205-EP-EPT	EP	11/29/2006	06838508.7	6/5/2008	2090074		
PU060205-FR-EPT	FR						
PU060205-GB-EPT	GB						
PU060205-IN-PCT	IN	11/29/2006	2411/DELNP/09	8/20/2010	2411/DELNP/09A		
PU060205-JP-PCT	JP	11/29/2006	2009-539220	4/8/2010	2010-511348	9/22/2011	4830025
PU060205-US-PCT	US	11/29/2006	12/312319	2/4/2010	2010-0030909-A1	11/25/2014	8898232
PU060205-WO-PCT	WO	11/29/2006	PCT/US06/045588	6/5/2008	WO2008066516		
PU060211-US-NP	US	11/1/2007	11/982195	5/8/2008	2008-0109685-A1	12/14/2010	7853830
PU060211-US-PSP	US	11/3/2006	60/856680				
PU060226-US-NP	US	12/21/2006	11/643334	6/26/2008	2008-0155297-A1	7/27/2010	7765423
PU060230-CN-PCT	CN	12/18/2006	200680056685.5	10/21/2009	CN101563937A	9/21/2011	ZL200680056685.5
PU060230-DE-EPT	DE	12/18/2006	06845594.8	6/26/2008	2100464	8/29/2012	602006031786.7
PU060230-EP-EPT	EP	12/18/2006	06845594.8	6/26/2008	2100464	8/29/2012	2100464
PU060230-FR-EPT	FR	12/18/2006	06845594.8	6/26/2008	2100464	8/29/2012	2100464
PU060230-GB-EPT	GB	12/18/2006	06845594.8	6/26/2008	2100464	8/29/2012	2100464
PU060230-IN-PCT	IN	12/18/2006	3376/DELNP/09	4/9/2010	3376/DELNP/09A		
PU060230-JP-PCT	JP	12/18/2006	2009-542727	4/30/2010	2010-514050		
PU060230-KR-PCT	KR	12/18/2006	10-2009-7012470	8/20/2009	10-2009-0088908	10/18/2013	10-1322172
PU060230-US-PCT	US	12/18/2006	12/448286	11/12/2009	2009-0281757-A1	7/17/2012	8224612
PU060230-WO-PCT	WO	12/18/2006	PCT/US06/048004	6/26/2008	WO2008076100		
PU060246-US-PCT	US	1/19/2007	12/448887	4/1/2010	2010-0081452-A1	4/8/2014	8694020
PU060246-WO-PCT	WO	1/19/2007	PCT/US07/001336	7/24/2008	WO2008088332		
PU060251-CN-PCT	CN	12/11/2006	200680056373.4	9/16/2009	CN101536308A	8/12/2015	ZL200680056373.4
PU060251-DE-EPT	DE						
PU060251-EP-EPT	EP	12/11/2006	06845052.7	6/19/2008	2102982		
PU060251-FR-EPT	FR						
PU060251-GB-EPT	GB						
PU060251-IN-PCT	IN	12/11/2006	2545/DELNP/09	7/2/2010	2545/DELNP/09A		
PU060251-JP-PCT	JP	12/11/2006	2009-541267	4/22/2010	2010-512708	7/27/2012	5048078
PU060251-KR-PCT	KR	12/11/2006	10-2009-7011809	8/20/2009	10-2009-0088897	7/18/2013	10-1289379
PU060251-US-PCT	US	12/11/2006	12/312631	3/11/2010	2010-0060797-A1	7/31/2012	8233869
PU060251-WO-PCT	WO	12/11/2006	PCT/US06/046937	6/19/2008	WO2008073075		
PU060268-CA-PCT	CA	12/21/2007	2674164				
PU060268-CN-PCT	CN	12/21/2007	200780048831.4	11/4/2009	CN101573980A	3/14/2012	ZL200780048831.4



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PU070146-GB-EPT	GB	6/29/2007	07810050.0	1/8/2009	2165453	5/2/2012	2165453
PU070146-JP-PCT	JP	6/29/2007	2010-514719	10/7/2010	2010-532627	5/17/2013	5270674
PU070146-US-PCT	US	6/29/2007	12/452384	6/3/2010	2010-0135523-A1	1/28/2014	8638977
PU070146-WO-PCT	WO	6/29/2007	PCT/US07/015158	1/8/2009	WO2009005494		
PU070154-BR-PCT	BR	6/28/2007	PI0721603.3	4/2/2013	PI0721603.3		
PU070154-CN-PCT	CN	6/28/2007	200780053346.6	3/31/2010	CN101699022A		
PU070154-DE-EPT	DE	6/28/2007	07796611.7	12/31/2008	2171940	8/6/2014	602007038004.9
PU070154-EP-EPT	EP	6/28/2007	07796611.7	12/31/2008	2171940	8/6/2014	2171940
PU070154-FR-EPT	FR	6/28/2007	07796611.7	12/31/2008	2171940	8/6/2014	2171940
PU070154-JP-PCT	JP	6/28/2007	2010-514722	10/21/2010	2010-533321	3/16/2012	4951706
PU070154-KR-PCT	KR	6/28/2007	10-2009-7025893	4/8/2010	10-2010-0037032	12/3/2014	10-1471226
PU070154-US-CNT	US	2/17/2014	14/181975	7/10/2014	2014-0195612-A1	6/26/2018	10009396
PU070154-US-PCT	US	6/28/2007	12/452033	6/3/2010	2010-0138511-A1		
PU070154-WO-PCT	WO	6/28/2007	PCT/US07/015246	12/31/2008	WO2009002325		
PU070158-CN-PCT	CN	6/27/2007	200780053536.8	3/31/2010	CN101690440A	12/11/2013	ZL200780053536.8
PU070158-EP-EPT	EP	6/27/2007	07809965.2	1/8/2009	2168413		
PU070158-JP-PCT	JP	6/27/2007	2010-514713				
PU070158-KR-PCT	KR	6/27/2007	10-2009-7026903	3/18/2010	10-2010-0030623	4/15/2014	10-1387588
PU070158-US-PCT	US	6/27/2007	12/451867	4/29/2010	2010-0103615-A1	6/21/2011	7965503
PU070158-WO-PCT	WO	6/27/2007	PCT/US07/014962	1/8/2009	WO2009005490		
PU070203-US-PCT	US	8/20/2008	12/733246	7/22/2010	2010-0183895-A1	5/21/2013	8445091
PU070203-US-PSP	US	8/22/2007	60/965723				
PU070203-WO-PCT	WO	8/20/2008	PCT/US08/009886	2/26/2009	WO2009025804		
PU070270-CN-PCT	CN	5/28/2008	200880112693.6	10/20/2010	CN101868986A	10/22/2014	ZL200880112693.6
PU070270-DE-EPT	DE						
PU070270-EP-EPT	EP	5/28/2008	08767906.4	5/7/2009	2206402		
PU070270-FR-EPT	FR						
PU070270-GB-EPT	GB						
PU070270-JP-PCT	JP	5/28/2008	2010-533057	1/27/2011	2011-504003	1/25/2013	5183746
PU070270-KR-PCT	KR	5/28/2008	10-2010-7009725				
PU070270-US-PCT	US	5/28/2008	12/734364	9/23/2010	2010-0240300-A1	8/28/2012	8254827
PU070270-US-PSP	US	11/1/2007	61/001464				
PU070270-WO-PCT	WO	5/28/2008	PCT/US08/006741	5/7/2009	WO2009058165		
PU070280-BR-PCT	BR	11/12/2008	PI0820464.0				
PU070280-CN-DIV	CN	11/27/2012	201210490865.1	3/20/2013	CN102982261A	4/13/2016	ZL201210490865.1
PU070280-CN-PCT	CN	11/12/2008	200880116489.1	10/20/2010	CN101868807A		



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PU080079-FR-EPT	FR	6/23/2008	08768731.5	12/30/2009	2311220	8/14/2013	2311220
PU080079-FR-ETD	FR	6/28/2012	12174194.6	10/3/2012	2506494	8/5/2015	2506494
PU080079-GB-EPT	GB	6/23/2008	08768731.5	12/30/2009	2311220	8/14/2013	2311220
PU080079-IE-EPT	IE	6/23/2008	08768731.5	12/30/2009	2311220	8/14/2013	2311220
PU080079-JP-PCT	JP	6/23/2008	2011-516232	12/24/2010	2010-287815	11/22/2013	5415533
PU080079-NL-EPT	NL	6/23/2008	08768731.5	12/30/2009	2311220	8/14/2013	2311220
PU080079-PT-EPT	PT	6/23/2008	08768731.5	12/30/2009	2311220	8/14/2013	2311220
PU080079-SE-EPT	SE	6/23/2008	08768731.5	12/30/2009	2311220	8/14/2013	2311220
PU080079-US-CNT	US	9/4/2013	14/017804	1/9/2014	2014-0010144-A1		
PU080079-US-PCT	US	6/23/2008	12/736846	3/17/2011	2011-0064013-A1	10/8/2013	8553548
PU080079-WO-PCT	WO	6/23/2008	PCT/US08/007811	12/30/2009	WO2009157892		
PU080081-CA-PCT	CA	6/27/2008	2723576			11/1/2016	2723576
PU080081-CN-PCT	CN	6/27/2008	200880129238.7		CN102027413A		
PU080081-DE-EPT	DE	6/27/2008	08768836.2	11/19/2009	2274649	10/28/2015	602008040906.6
PU080081-EP-EPT	EP	6/27/2008	08768836.2	11/19/2009	2274649	10/28/2015	102274649
PU080081-FR-EPT	FR	6/27/2008	08768836.2	11/19/2009	2274649	10/28/2015	2274649
PU080081-GB-EPT	GB	6/27/2008	08768836.2	11/19/2009	2274649	10/28/2015	2274649
PU080081-JP-PCT	JP	6/27/2008	2011-509451	8/11/2011	2011-523530	5/17/2013	5270754
PU080081-KR-PCT-WO-PCT	KR	6/27/2008	10-2010-7028240	2/18/2011	10-2011-0016941	4/23/2015	10-1516417
PU080081-US-CNT	US	12/5/2012	13/705216	4/18/2013	2013-0093999-A1	7/23/2013	8493544
PU080081-US-PCT	US	6/27/2008	12/736466	2/3/2011	2011-0025981-A1	3/12/2013	8395751
PU080081-US-PSp	US	5/16/2008	61/127911				
PU080081-WO-PCT	WO	6/27/2008	PCT/US08/008075	11/19/2009	WO2009139752		
PU080090-CN-PCT	CN	6/3/2009	200980129611.3	6/29/2011	CN102113318A	3/12/2014	ZL200980129611.3
PU080090-DE-EPT	DE	6/3/2009	09822350.6	4/29/2010	2294816	2/22/2017	602009044377.1
PU080090-EP-EPT	EP	6/3/2009	09822350.6	4/29/2010	2294816	2/22/2017	2294816
PU080090-FR-EPT	FR	6/3/2009	09822350.6	4/29/2010	2294816	2/22/2017	2294816
PU080090-IN-PCT	IN	6/3/2009	8588/DELNP/10	3/2/2012	8588/DELNP/10A		
PU080090-JP-PCT	JP	6/3/2009	2011-512600	8/18/2011	2011-523837	6/27/2014	5566379
PU080090-KR-PCT	KR	6/3/2009	10-2010-7029881	2/11/2011	10-2011-0014698	11/27/2015	10-1574369
PU080090-US-PCT	US	6/3/2009	12/736999	3/24/2011	2011-0069747-A1	7/8/2014	8774293
PU080090-US-PSp	US	6/3/2008	61/130950				
PU080090-WO-PCT	WO	6/3/2009	PCT/US09/046053	4/29/2010	WO2010047852		
PU080091-CN-PCT	CN	6/3/2009	200980129657.5	6/29/2011	CN102113283A	9/3/2014	ZL200980129657.5
PU080091-DE-EPT	DE						
PU080091-EP-EPT	EP	6/3/2009	09767445.1	12/23/2009	2283624	9/26/2018	2283624





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PU080181-JP-PCT	JP	11/17/2009	2011-536335	4/19/2012	2012-509613	10/10/2014	5628189
PU080181-KR-PCT	KR	11/17/2009	10-2011-7013826				
PU080181-US-PCT	US	11/17/2009	12/998660	9/15/2011	2011-0222610-A1	5/24/2016	9350489
PU080181-US-PSP	US	11/17/2008	61/115123				
PU080181-WO-PCT	WO	11/17/2009	PCT/US09/006138	5/20/2010	WO2010056363		
PU080210-US-NP	US	3/30/2009	12/383868	9/30/2010	2010-0246944-A1	10/15/2013	8559720
PU080210-WO-PCT	WO	3/24/2010	PCT/US10/000867	10/7/2010	WO2010114590		
PU090002-US-PCT	US	2/3/2009	13/147409	11/24/2011	2011-0286418-A1	1/7/2014	8625515
PU090002-WO-PCT	WO	2/3/2009	PCT/US09/000671	8/12/2010	WO2010090617		
PU090003-US-PCT	US	9/1/2009	13/138092	11/3/2011	2011-0271271-A1	7/1/2014	8769523
PU090003-US-PSP	US	1/12/2009	61/204873				
PU090003-WO-PCT	WO	9/1/2009	PCT/US09/004957	7/15/2010	WO2010080087		
PU090018-US-PCT	US	5/21/2009	13/319342	3/8/2012	2012-0057515-A1	4/22/2014	8705379
PU090018-WO-PCT	WO	5/21/2009	PCT/US09/003149	11/25/2010	WO2010134896		
PU090005-US-PCT	US	12/3/2009	13/379787	4/19/2012	2012-0094054-A1	1/7/2014	8623486
PU090005-US-PSP	US	6/23/2009	61/269342				
PU090005-WO-PCT	WO	12/3/2009	PCT/US09/006370	12/29/2010	WO2010151243		
PU090089-US-PCT	US	11/13/2009	13/505329	1/20/2011	2011-0010967-A1	4/26/2016	9325547
PU090089-WO-PCT	WO	11/13/2009	PCT/US09/006109	5/19/2011	WO2011059419		
PU090090-US-PCT	US	11/13/2009	13/505330	9/13/2012	US-2012-0230437-A1	7/12/2016	9391741
PU090090-WO-PCT	WO	11/13/2009	PCT/US09/006127	5/19/2011	WO2011059420		
PU090103-CN-PCT	CN	8/19/2009	200980161016.8	5/23/2012	CN102474524A	1/7/2015	ZL200980161016.8
PU090103-DE-EPT	DE	8/19/2009	09789166.7	2/24/2011	2467991	6/13/2018	602009052787.8
PU090103-EP-EPT	EP	8/19/2009	09789166.7	2/24/2011	2467991	6/13/2018	2467991
PU090103-FR-EPT	FR	8/19/2009	09789166.7	2/24/2011	2467991	6/13/2018	2467991
PU090103-GB-EPT	GB	8/19/2009	09789166.7	2/24/2011	2467991	6/13/2018	2467991
PU090103-JP-PCT	JP	8/19/2009	2012-525514	1/24/2013	2013-502638	1/17/2014	5456894
PU090103-KR-PCT	KR	8/19/2009	10-2012-7003214			6/22/2016	10-1634215
PU090103-NL-EPT	NL	8/19/2009	09789166.7	2/24/2011	2467991	6/13/2018	2467991
PU090103-US-PCT	US	8/19/2009	13/386914	5/17/2012	2012-0123866-A1	5/6/2014	8719095
PU090103-WO-PCT	WO	8/19/2009	PCT/US09/004721	2/24/2011	WO2011021993		
PU090105-CN-PCT	CN	7/29/2010	201080044637.0	7/4/2012	CN102550032A	6/17/2015	ZL201080044637.0
PU090105-DE-EPT	DE	7/29/2010	10742321.2	2/10/2011	2462745	4/1/2015	602010023601.3
PU090105-EP-EPT	EP	7/29/2010	10742321.2	2/10/2011	2462745	4/1/2015	2462745
PU090105-FR-EPT	FR	7/29/2010	10742321.2	2/10/2011	2462745	4/1/2015	2462745
PU090105-JP-PCT	JP	7/29/2010	2012-523601	1/10/2013	2013-501452	2/27/2015	5701877

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PU090105-KR-PCT	KR	7/29/2010	10-2012-7002965		6/1/2011	201119354	6/11/2014	1441510
PU090105-TW-NP	TW	7/29/2010	99125164		5/24/2012	2012-0127287-A1	12/12/2017	9843793
PU090105-US-PCT	US	7/29/2010	13/386945		6/1/2011	201119354	6/11/2014	1441510
PU090105-US-PCT	US	7/29/2010	13/386945		5/24/2012	2012-0127287-A1	12/12/2017	9843793
PU090105-US-PSP	US	8/5/2009	61/273544					
PU090105-WO-PCT	WO	7/29/2010	PCT/US10/002121		2/10/2011	WO2011016845		
PU090121-US-PCT	US	9/14/2010	13/395887		9/20/2012	2012-0237130-A1	5/10/2016	9336578
PU090121-US-PSP	US	9/14/2009	61/276626					
PU090121-WO-PCT	WO	9/14/2010	PCT/US10/002497		3/17/2011	WO2011031331		
PU090125-US-PCT	US	12/3/2009	13/511682		2/3/2011	2011-0027018-A1	11/14/2014	8885663
PU090125-WO-PCT	WO	12/3/2009	PCT/US09/006367		6/9/2011	WO2011068496		
PU090128-US-PCT	US	12/3/2009	13/511692		11/26/2009	2009-0288354-A1	7/19/2016	9397772
PU090128-WO-PCT	WO	12/3/2009	PCT/US09/006369		6/9/2011	WO2011068497		
PU090139-DE-EPT	DE	10/6/2009	09736504.3		4/14/2011	2486696	4/2/2014	602009022949.4
PU090139-EP-EPT	EP	10/6/2009	09736504.3		4/14/2011	2486696	4/2/2014	2486696
PU090139-FR-EPT	FR	10/6/2009	09736504.3		4/14/2011	2486696	4/2/2014	2486696
PU090139-US-PCT	US	10/6/2009	13/499420		7/26/2012	2012-0188934-A1	4/26/2016	9325513
PU090139-WO-PCT	WO	10/6/2009	PCT/US09/005493		4/14/2011	WO2011043754		
PU090147-CN-PCT	CN	10/14/2010	20108004638.0		10/3/2012	CN102714762A	8/31/2016	ZL201080046338.0
PU090147-EP-EPT	EP	10/14/2010	10770653.3		4/21/2011	2489179	3/25/2016	5905392
PU090147-JP-PCT	JP	10/14/2010	2012-534163		3/7/2013	2013-509023	8/28/2017	10-1774039
PU090147-KR-PCT	KR	10/14/2010	10-2012-7012447					
PU090147-US-PCT	US	10/14/2010	13/502080		8/30/2012	2012-0222061-A1		
PU090147-US-PSP	US	10/14/2009	61/251705					
PU090147-WO-PCT	WO	10/14/2010	PCT/US10/002745		4/21/2011	WO2011046608		
PU090172-US-PCT	US	6/25/2010	13/805780		4/25/2013	2013-0101051-A1	3/31/2015	8995582
PU090172-WO-PCT	WO	6/25/2010	PCT/US10/001828		12/29/2011	WO2011162735		
PU090181-US-PCT	US	12/9/2009	13/514400		9/27/2012	2012-0246538-A1	3/31/2015	8996946
PU090181-WO-PCT	WO	12/9/2009	PCT/US09/006466		6/16/2011	WO2011071472		
PU090192-BR-PCT	BR							
PU090192-CN-PCT	CN	12/10/2010	201080057409.7		2/20/2013	CN102939609A	8/3/2016	ZL201080057409.7
PU090192-EP-EPT	EP	12/10/2010	10803292.1		7/14/2011	2513841		
PU090192-JP-PCT	JP	12/10/2010	2012-544477		4/25/2013	2013-514581	8/21/2015	5795594
PU090192-KR-PCT	KR	12/10/2010	10-2012-7015413					
PU090192-US-PCT	US	12/10/2010	13/516228		10/18/2012	2012-0263437-A1	3/10/2015	8977109
PU090192-US-PSP	US	12/16/2009	61/284261					
PU090192-WO-PCT	WO	12/10/2010	PCT/US10/003140		7/14/2011	WO2011084130		

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PU090208-CN-PCT	CN	1/15/2010	201080056749.8	9/19/2012	CN102687523A	8/31/2016	ZL201080056749.8			
PU090208-DE-EPT	DE	1/15/2010	10701744.4	6/23/2011	2514203	3/4/2015	602010022792.8			
PU090208-EP-EPT	EP	1/15/2010	10701744.4	6/23/2011	2514203	3/4/2015	2514203			
PU090208-FR-EPT	FR	1/15/2010	10701744.4	6/23/2011	2514203	3/4/2015	2514203			
PU090208-JP-PCT	JP	1/15/2010	2012-543078	4/22/2013	2013-513997	6/13/2014	5559350			
PU090208-KR-DIV	KR	10/19/2016	10-2016-7029195	10/26/2016	20160124269A	6/15/2017	10-1749737			
PU090208-KR-PCT	KR	1/15/2010	10-2012-7018030							
PU090208-US-PCT	US	1/15/2010	13/520382	3/5/2015	2015-0065185-A1	10/17/2017	9793931			
PU090208-US-PSP	US									
PU090208-WO-PCT	WO	1/15/2010	PCT/US10/000100	6/23/2011	WO2011075155					
PU090210-CN-PCT	CN	6/22/2010	201080027796.X	5/16/2012	CN102460576A	3/25/2015	ZL201080027796.X			
PU090210-DE-EPT	DE	6/22/2010	10730866.0	12/29/2010	2446438	3/5/2014	602010013979.4			
PU090210-EP-EPT	EP	6/22/2010	10730866.0	12/29/2010	2446438	3/5/2014	2446438			
PU090210-FR-EPT	FR	6/22/2010	10730866.0	12/29/2010	2446438	3/5/2014	2446438			
PU090210-JP-PCT	JP	6/22/2010	2012-517487	12/10/2012	2012-531692	3/6/2015	5705844			
PU090210-KR-PCT	KR	6/22/2010	10-2011-7029416							
PU090210-US-PCT	US	6/22/2010	13/379791	6/7/2012	2012-0141718-A1	5/13/2014	8722168			
PU090210-US-PSP	US	12/31/2009	61/291825							
PU090210-WO-PCT	WO	6/22/2010	PCT/US10/001781	12/29/2010	WO2010151309					
PU100021-CN-PCT	CN	12/9/2010	201080062871.6	10/17/2012	CN102741774A	8/17/2016	ZL201080062871.6			
PU100021-EP-EPT	EP	12/9/2010	10801026.5	8/4/2011	2531901					
PU100021-JP-PCT	JP	12/9/2010	2012-551154	5/23/2013	2013-519179	8/7/2015	5787372			
PU100021-KR-PCT	KR	12/9/2010	10-2012-7020201							
PU100021-US-PCT	US	12/9/2010	13/522879	11/15/2012	2012-0290748-A1	5/6/2014	8717759			
PU100021-US-PSP	US	2/1/2010	61/300256							
PU100021-WO-PCT	WO	12/9/2010	PCT/US10/059647	8/4/2011	WO2011093951					
PU100022-BR-PCT	BR	1/28/2011	BR1120120193880							
PU100022-CN-PCT	CN	1/28/2011	201180008448.2							
PU100022-DE-EPT	DE									
PU100022-EP-EPT	EP	1/28/2011	11704115.2	8/11/2011	2532156					
PU100022-FR-EPT	FR									
PU100022-GB-EPT	GB									
PU100022-JP-PCT	JP	1/28/2011	2012-551973							
PU100022-KR-PCT	KR	1/28/2011	10-2012-7022970							
PU100022-US-PCT	US	1/28/2011	13/576436	11/29/2012	2012-0300926-A1	9/1/2015	9124771			

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PU100022-US-PSP	US	2/3/2010	61/337376						
PU100022-WO-PCT	WO	1/28/2011	PCT/US11/000164	8/11/2011	WO2011097010				
PU100027-CN-PCT	CN	2/7/2011	201180008656.2	10/24/2012	CN102754122A	7/8/2015	ZL201180008656.2		
PU100027-IN-PCT	IN	2/7/2011	6071/DELNP/12	11/29/2013					
PU100027-US-NP	US	2/7/2011	12/931655	8/11/2011	2011-0194728-A1	11/11/2014	8885921		
PU100027-US-PSP	US	2/8/2010	61/302520						
PU100027-WO-PCT	WO	2/7/2011	PCT/US11/000222	8/11/2011	WO2011097037				
PU100066-US-NP	US	3/10/2010	12/721257	9/15/2011	2011-0225311-A1	5/21/2013	8447875		
PU100066-WO-PCT	WO	3/9/2011	PCT/US11/027637	9/15/2011	WO2011112645				
PU100110-BR-PCT	BR	5/27/2011	BR1120130290021						
PU100110-CA-PCT	CA	5/27/2011	2837015						
PU100110-CN-PCT	CN	5/27/2011	201180071203.4	2/5/2014	CN103563391A				
PU100110-EP-EPT	EP	5/27/2011	11726279.0	12/6/2012	2716058				
PU100110-HK-FPR	HK	10/8/2014	14110020.7	12/19/2014	1196730A				
PU100110-JP-PCT	JP	5/27/2011	2014-512810			12/16/2016	6058643		
PU100110-KR-PCT	KR	5/27/2011	10-2013-7031158						
PU100110-MX-PCT	MX	5/27/2011	MX/a/13/013936	1/17/2014		11/17/2015	334854		
PU100110-MY-PCT	MY	5/27/2011	PI2013003496						
PU100110-RU-PCT	RU	5/27/2011	2013158311	7/10/2015	2013158311A	11/20/2015	2569329		
PU100110-US-PCT	US	5/27/2011	14/008100	1/16/2014	2014-0020025-A1	3/7/2017	9591367		
PU100110-US-PSP	US	5/6/2010	61/332050						
PU100110-WO-PCT	WO	5/27/2011	PCT/US11/038348	12/6/2012	WO20112166094				
PU100115-US-PCT	US	5/10/2011	13/697016	3/7/2013	2013-0058247-A1	12/9/2014	8908659		
PU100115-US-PSP	US	5/11/2010	61/333432						
PU100115-WO-PCT	WO	5/10/2011	PCT/US11/035947	11/17/2011	WO2011143234				
PU100127-BR-PCT	BR	5/28/2010	PI1011215.4	3/15/2016					
PU100127-CN-PCT	CN	5/28/2010	201080023483.7	5/9/2012	CN102449968A	3/25/2015	ZL201080023483.7		
PU100127-DE-EPT	DE								
PU100127-EP-EPT	EP	5/28/2010	10727522.4	12/2/2010	2436158	8/15/2018	EP2436158		
PU100127-FR-EPT	FR								
PU100127-GB-EPT	GB								
PU100127-JP-PCT	JP	5/28/2010	2012-513060	11/12/2012	2012-528524	4/17/2015	5730861		
PU100127-NL-EPT	NL								
PU100127-US-PCT	US	5/28/2010	13/138953	2/23/2012	2012-0045028-A1	7/29/2014	8792592		
PU100127-WO-PCT	WO	5/28/2010	PCT/US10/001577	12/2/2010	WO2010138205				
PU100136-US-PCT	US	7/7/2010	13/808316	5/2/2013	2013-0108275-A1	2/24/2015	8965210		

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PU100136-WO-PCT	WO	7/7/2010	PCT/US10/001920	1/12/2012	WO2012005716			
PU100151-US-PCT	US	7/27/2010	13/811293	5/9/2013	2013-0114500-A1	3/24/2015		8989080
PU100151-WO-PCT	WO	7/27/2010	PCT/US10/043314	2/2/2012	WO2012015391			
PU100173-DE-EPT	DE	8/5/2010	10745494.4	2/9/2012	2601757	10/4/2017		602010045737.0
PU100173-EP-EPT	EP	8/5/2010	10745494.4	2/9/2012	2601757	10/4/2017		2601757
PU100173-FR-EPT	FR	8/5/2010	10745494.4	2/9/2012	2601757	10/4/2017		2601757
PU100173-US-PCT	US	8/5/2010	13/812974	5/23/2013	2013-0128889-A1	3/24/2015		8989185
PU100173-WO-PCT	WO	8/5/2010	PCT/US10/044560	2/9/2012	WO2012018337			
PU100177-CN-PCT	CN	8/19/2010	201080068649.7	11/13/2013	CN103392346A	11/2/2016		ZL201080068649.7
PU100177-EP-EPT	EP	8/19/2010	10770649.1	2/23/2012	EP2606627	3/27/2019		EP2606627
PU100177-EP-EPT	EP	8/19/2010	10770649.1	2/23/2012	EP2606627	3/27/2019		EP2606627
PU100177-EP-EPT	EP	8/19/2010	10770649.1	2/23/2012	EP2606627	3/27/2019		EP2606627
PU100177-JP-PCT	JP	8/19/2010	2013-524821	11/21/2013	2013-542624	2/20/2015		5697181
PU100177-KR-DIV	KR	1/6/2017	10-2017-7000501	1/18/2017	20170007530A	1/10/2018		10-1819432
PU100177-KR-PCT	KR	8/19/2010	10-2013-7004026					
PU100177-US-PCT	US	8/19/2010	13/817216	1/9/2014	2014-0012982-A1	7/3/2018		10015064
PU100177-WO-PCT	WO	8/19/2010	PCT/US10/002303	2/23/2012	WO2012023921			
PU100181-US-PCT	US	11/16/2010	13/885231	9/12/2013	2013-0236096-A1	1/6/2015		8929651
PU100181-WO-PCT	WO	11/16/2010	PCT/US10/056816	5/24/2012	WO2012067606			
PU100182-BR-PCT	BR	8/26/2010	BR1120130035838					
PU100182-CN-DIV	CN	8/26/2010	201510459889.4	12/9/2015	CN105141389A			
PU100182-CN-PCT	CN	8/26/2010	201080068783.7	5/1/2013	CN103081383A	8/10/2016		ZL201080068783.7
PU100182-EP-EPT	EP	8/26/2010	10773747.0	3/1/2012	2609700			
PU100182-JP-PCT	JP	8/26/2010	2013-525875	10/24/2013	2013-539638	9/5/2014		5607253
PU100182-KR-DIV	KR	2/16/2016	10-2016-7003974	3/9/2016	20160027205A	3/17/2017		10-1719461
PU100182-KR-PCT	KR	8/26/2010	10-2013-7004722					
PU100182-US-CNT	US	10/4/2016	15/284906	1/26/2017	2017-0026966-A1	12/5/2017		9839033
PU100182-US-DIV	US	10/22/2015	14/920401	2/11/2016	2016-0044648-A1	11/8/2016		9491756
PU100182-US-PCT	US	8/26/2010	13/817560	6/13/2013	2013-0148639-A1	3/8/2016		9282557
PU100182-WO-PCT	WO	8/26/2010	PCT/US10/046727	3/1/2012	WO2012026935			
PU100243-US-NP	US	11/11/2011	13/294389	11/15/2012	2012-0291038-A1	5/13/2014		8726287
PU100243-US-PSP	US	11/24/2010	61/416811					
PU100258-CN-PCT	CN	12/20/2011	201180067341.5	10/16/2013	CN103354922A			
PU100258-EP-EPT	EP	12/20/2011	11851536.0	6/28/2012	2656194			
PU100258-JP-PCT	JP	12/20/2011	2013-546307					
PU100258-KR-PCT	KR	12/20/2011	10-2013-7019274					

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PU1100258-US-PCT	US	12/20/2011	13/999399			6/5/2018	9990112
PU1100258-US-PSF	US	12/22/2010	61/426509				
PU1100258-WO-PCT	WO	12/20/2011	PCT/US11/066004	6/28/2012	WO2012088024		
PU110005-BR-PCT	BR	1/4/2012	BR1120130172924				
PU110005-CN-PCT	CN	1/4/2012	201280010492.1	2/5/2014	CN103563275A	3/16/2016	ZL201280010492.1
PU110005-EP-EPT	EP	1/4/2012	12732294.9	7/12/2012	2661829		
PU110005-JP-DIV	JP	9/12/2016	2016-178009			6/29/2018	6360863
PU110005-JP-PCT	JP	1/4/2012	2013-548470	4/3/2014	2014-508345		
PU110005-KR-PCT	KR	1/4/2012	10-2013-7020574	3/28/2014	10-2014-0038359		
PU110005-US-PCT	US	1/4/2012	13/978105	3/6/2014	2014-0067855-A1	2/28/2017	9582535
PU110005-US-PSF	US	1/4/2011	61/429714				
PU110005-WO-PCT	WO	1/4/2012	PCT/US12/020119	7/12/2012	WO2012094352		
PU110030-CN-PCT	CN	3/25/2011	201180069596.5	12/11/2013	CN103444201A		
PU110030-EP-EPT	EP	3/25/2011	11713536.8	1/29/2014	2689589		
PU110030-JP-PCT	JP	3/25/2011	2014-502516	5/22/2014	2014-512755		
PU110030-KR-PCT	KR	3/25/2011	10-2013-7024166				
PU110030-US-PCT	US	3/25/2011	13/984886	12/5/2013	2013-0322852-A1	7/21/2015	9088766
PU110030-WO-PCT	WO	3/25/2011	PCT/US11/000548	10/4/2012	WO2012134417		
PU110031-US-PCT	US	2/29/2012	14/002838	7/9/2015	US-2015-0195477-A1	12/6/2016	9516256
PU110031-US-PSF	US	3/3/2011	61/448720				
PU110031-WO-PCT	WO	2/29/2012	PCT/US12/027055	9/7/2012	WO2012118874		
PU110037-US-NP	US	7/1/2011	13/135374	10/4/2012	2012-0250438-A1	2/4/2014	8644098
PU110037-US-PSF	US	3/28/2011	61/468130				
PU110054-CN-PCT	CN	5/24/2012	201280027179.9	4/30/2014	CN103765868A	5/8/2018	ZL201280027179.9
PU110054-DE-EPT	DE	5/24/2012	12730074.7	12/6/2012	2716036	7/4/2018	602012048068.8
PU110054-EP-EPT	EP	5/24/2012	12730074.7	12/6/2012	2716036	7/4/2018	2716036
PU110054-FR-EPT	FR	5/24/2012	12730074.7	12/6/2012	2716036	7/4/2018	2716036
PU110054-JP-DIV	JP	5/26/2017	2017-104110	8/17/2017	2017-142544		
PU110054-JP-PCT	JP	5/24/2012	2014-513589	7/28/2014	2014-518465		
PU110054-KR-PCT	KR	5/24/2012	10-2013-7035056	4/11/2014	10-2014-0043910		
PU110054-US-PCT	US	5/24/2012	14/123741	4/10/2014	2014-0098302-A1	4/7/2015	9001402
PU110054-US-PSF	US	6/3/2011	61/520067				
PU110054-WO-PCT	WO	5/24/2012	PCT/US12/039408	12/6/2012	WO2012166536		
PU110066-US-PCT	US	6/14/2012	14/125960			3/21/2017	9599775
PU110066-US-PSF	US	6/14/2011	61/496623				

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PU110066-WO-PCT	WO	6/14/2012	PCT/US12/042494	12/20/2012	WO2012174266		
PU110082-US-PCT	US	6/5/2012	14/235850	7/10/2014	2014-0196069-A1	7/12/2016	9392308
PU110082-US-PSP	US	8/4/2011	61/515205				
PU110082-WO-PCT	WO	6/5/2012	PCT/US12/040859	2/7/2013	WO2013019307		
PU110120-EP-EPT	EP	9/20/2012	12808916.6	4/4/2013	2761508		
PU110120-US-PCT	US	9/20/2012	14/345986	6/25/2015	US-2015-0178351-A1	9/27/2016	9454570
PU110120-US-PSP	US	9/27/2011	61/539691				
PU110120-WO-PCT	WO	9/20/2012	PCT/US12/056200	4/4/2013	WO2013048844		
PU110121-US-NP	US	9/19/2012	13/622683	3/20/2014	2014-0078316-A1	3/18/2014	8675078
PU110121-US-PSP	US	9/30/2011	61/541439				
PU110130-US-NP	US	2/8/2012	13/368645	8/8/2013	2013-0201629-A1	2/18/2014	8654533
PU110153-CN-PCT	CN	12/21/2011	201180062390.X	8/28/2013	CN103270482A		
PU110153-EP-EPT	EP	12/21/2011	11852058.4	6/28/2012	2656198		
PU110153-JP-PCT	JP	12/21/2011	2013-546362				
PU110153-KR-PCT	KR	12/21/2011	10-2013-7015834				
PU110153-US-PCT	US	12/21/2011	13/993987	10/2/2014	2014-0298221-A1	12/5/2017	9836190
PU110153-WO-PCT	WO	12/21/2011	PCT/US11/066420	6/28/2012	WO2012088237		
PU120001-US-NP	US	1/4/2013	13/733913	1/16/2014	2014-0020048-A1	7/14/2015	9081939
PU120001-US-PSP	US	1/6/2012	61/584127				
PU120004-BR-PCT	BR	12/20/2012	BR1120140166234				
PU120004-CN-PCT	CN	12/20/2012	20128066585.6	9/10/2014	CN104041013A		
PU120004-EP-EPT	EP	12/20/2012	12810014.6	7/18/2013	2803185		
PU120004-JP-PCT	JP	12/20/2012	2014-551266				
PU120004-KR-PCT	KR	12/20/2012	10-2014-7019114				
PU120004-US-PCT	US	12/20/2012	14/363558				
PU120004-US-PSP	US	1/9/2012	61/584351				
PU120004-WO-PCT	WO	12/20/2012	PCT/US12/070903	7/18/2013	WO2013106184		
PU120034-BR-PCT	BR	5/15/2012	BR1120140284296				
PU120034-US-CNT	US	9/22/2017	15/712439	1/11/2018	2018-0013429-A1		
PU120034-US-PCT	US	5/15/2012	14/400073	5/28/2015	US-2015-0144475-A1	10/31/2017	9806713
PU120034-WO-PCT	WO	5/15/2012	PCT/US12/037915	11/21/2013	WO2013172820		
PU120058-CN-PCT	CN	5/17/2013	201380025073.X	1/14/2015	CN104285434A		
PU120058-DE-EPT	DE	5/17/2013	13727457.7	11/21/2013	EP2850822	4/3/2019	EP2850822
PU120058-EP-EPT	EP	5/17/2013	13727457.7	11/21/2013	EP2850822	4/3/2019	EP2850822
PU120058-FR-EPT	FR	5/17/2013	13727457.7	11/21/2013	EP2850822	4/3/2019	EP2850822
PU120058-JP-PCT	JP	5/17/2013	2015-512870				

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PU120058-KR-PCT	KR	5/17/2013	10-2014-7031934						
PU120058-US-PCT	US	5/17/2013	14/401581	6/18/2015	2015-0172608-A1	8/16/2016		9420243	
PU120058-US-PSP	US	5/18/2012	61/688657						
PU120058-WO-PCT	WO	5/17/2013	PCT/US13/041490	11/21/2013	WO2013173669				
PU120061-US-NP	US	12/5/2012	13/705699	12/19/2013	2013-0335029-A1	5/24/2016		9350184	
PU120061-US-PSP	US	5/24/2012	61/651124						
PU120063-CN-PCT	CN	6/10/2013	201380032215.5	5/13/2015	CN104620267A				
PU120063-EP-EPT	EP	6/10/2013	13732311.9	12/27/2013	2864938				
PU120063-JP-PCT	JP	6/10/2013	2015-518431						
PU120063-KR-PCT	KR	6/10/2013	10-2014-7035853						
PU120063-US-PCT	US	6/10/2013	14/407114	4/23/2015	2015-0112812-A1				
PU120063-US-PSP	US	6/21/2012	61/662609						
PU120063-WO-PCT	WO	6/10/2013	PCT/US13/044880	12/27/2013	WO2013191931				
PU120069-CN-PCT	CN	11/9/2012	201280076965.8	9/30/2015	CN104956681A				
PU120069-EP-EPT	EP	11/9/2012	12787342.0	8/19/2015	2918079				
PU120069-JP-PCT	JP	11/9/2012	2015-541750	2/12/2016	2016-504802	5/25/2018		6341924	
PU120069-KR-PCT	KR	11/9/2012	10-2015-7012007	7/21/2015	10-2015-0084005				
PU120069-US-PCT	US	11/9/2012	14/434108	9/10/2015	US-2015-0256886-A1	4/25/2017		9635425	
PU120069-WO-PCT	WO	11/9/2012	PCT/US12/064385	5/15/2014	WO2014074111				
PU120071-BR-PCT	BR	4/24/2013	BR1120140307121						
PU120071-CN-PCT	CN	4/24/2013	201380029488.4	2/4/2015	CN104335592A				
PU120071-EP-EPT	EP	4/24/2013	13723291.4	12/12/2013	2859733				
PU120071-JP-PCT	JP	4/24/2013	2015-516017						
PU120071-KR-PCT	KR	4/24/2013	10-2014-7034201						
PU120071-US-PCT	US	4/24/2013	14/406026	6/4/2015	2015-0154836-A1	11/21/2017		9824550	
PU120071-US-PSP	US	6/8/2012	61/657093						
PU120071-WO-PCT	WO	4/24/2013	PCT/US13/037989	12/12/2013	WO2013184243				
PU120077-BR-PCT	BR	6/18/2013	BR1120140316287						
PU120077-US-PCT	US	6/18/2013	14/408014						
PU120077-US-PSP	US	6/18/2012	61/661024						
PU120077-WO-PCT	WO	6/18/2013	PCT/US13/046233	12/27/2013	WO2013192133				
PU120084-BR-PCT	BR	7/17/2013	BR1120140266697						
PU120084-CN-PCT	CN	7/17/2013	201380025096.0	2/18/2015	CN104365087A				
PU120084-EP-EPT	EP	7/17/2013	13819198.6	1/23/2014	2875633				
PU120084-IN-PCT	IN	7/17/2013	8024/DELNP/14	5/1/2015					
PU120084-JP-PCT	JP	7/17/2013	2015-523200						



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PU120084-KR-PCT	KR	7/17/2013	10-2015-7001204						
PU120084-US-PCT	US	7/17/2013	14/394498						9/26/2017
PU120084-US-PSP	US	7/19/2012	61/673396						9774822
PU120084-WO-PCT	WO	7/17/2013	PCT/US13/050805	1/23/2014	WO2014014982				
PU120090-US-NP	US	7/26/2013	13/951538	2/6/2014	2014-0040953-A1			8/5/2014	8799961
PU120090-US-PSP	US	8/1/2012	61/678269						
PU120092-CN-PCT	CN	2/15/2013	201380040857.X	8/26/2015	CN104871550A			5/17/2018	ZL201380040857.X
PU120092-DE-EPT	DE	2/15/2013	13708278.0	2/6/2014	2880867			6/13/2018	602013038833.4
PU120092-EP-EPT	EP	2/15/2013	13708278.0	2/6/2014	2880867			6/13/2018	2880867
PU120092-FR-EPT	FR	2/15/2013	13708278.0	2/6/2014	2880867			6/13/2018	2880867
PU120092-JP-PCT	JP	2/15/2013	2015-525415						
PU120092-KR-PCT	KR	2/15/2013	10-2015-7002605						
PU120092-US-PCT	US	2/15/2013	14/414630	6/18/2015	2015-0170712-A1			3/14/2017	9595299
PU120092-US-PSP	US	8/1/2012	61/678243						
PU120092-WO-PCT	WO	2/15/2013	PCT/US13/026251	2/6/2014	WO2014021936				
PU120107-US-NP	US	12/20/2013	14/137296	6/25/2015	US-2015-0177292-A1			8/23/2016	9423432
PU120109-BR-PCT	BR	5/14/2013	BR1120150287158						
PU120109-CN-PCT	CN	5/14/2013	201380076528.0	12/30/2015	CN105210358A				
PU120109-EP-EPT	EP	5/14/2013	13728855.1	11/20/2014	2997721			3/18/2020	EP2997721
PU120109-EP-EPT	EP	5/14/2013	13728855.1	11/20/2014	2997721			3/18/2020	EP2997721
PU120109-EP-EPT	EP	5/14/2013	13728855.1	11/20/2014	2997721			3/18/2020	EP2997721
PU120109-EP-EPT	EP	5/14/2013	13728855.1	11/20/2014	2997721			3/18/2020	EP2997721
PU120109-JP-PCT	JP	5/14/2013	2016-513906						
PU120109-KR-PCT	KR	5/14/2013	10-2015-7032349						
PU120109-US-PCT	US	5/14/2013	14/783486	3/10/2016	2016-0072954-A1			8/8/2017	9729721
PU120109-WO-PCT	WO	5/14/2013	PCT/US13/040913	11/20/2014	WO2014185891				
PU120120-BR-PCT	BR	9/26/2013	BR1120150080073						
PU120120-CN-PCT	CN	9/26/2013	201380053073.0	8/26/2015	CN104871113A				
PU120120-DE-EPT	DE	9/26/2013	13777367.7	7/22/2015	2907000			6/13/2018	602013038947.0
PU120120-EP-EPT	EP	9/26/2013	13777367.7	7/22/2015	2907000			6/13/2018	2907000
PU120120-FR-EPT	FR	9/26/2013	13777367.7	7/22/2015	2907000			6/13/2018	2907000
PU120120-JP-PCT	JP	9/26/2013	2015-536794	11/9/2015	2015-532540				
PU120120-KR-PCT	KR	9/26/2013	10-2015-7009381						
PU120120-US-PCT	US	9/26/2013	14/433373	10/1/2015	US-2015-0282352-A1			3/21/2017	9603270
PU120120-US-PSP	US	10/11/2012	61/712649						
PU120120-WO-PCT	WO	9/26/2013	PCT/US13/061810	4/17/2014	WO2014058620				
PU120122-EP-EPT	EP	11/27/2012	12808885.3	10/7/2015	2926220				

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PU120122-US-PCT	US	11/27/2012	14/438752	10/15/2015	US-2015-0293694-A1	8/14/2018	US10048861
PU120122-WO-PCT	WO	11/27/2012	PCT/IB12/002507	6/5/2014	WO2014083368		
PU120124-DE-EPT	DE	10/22/2013	13786372.6			7/11/2018	EP2910096
PU120124-EP-EPT	EP	10/22/2013	13786372.6	5/1/2014	EP2910096	7/11/2018	EP2910096
PU120124-FR-EPT	FR	10/22/2013	13786372.6			7/11/2018	EP2910096
PU120124-US-PCT	US	10/22/2013	14/433978	10/8/2015	US-2015-0289409-A1	3/14/2017	9596783
PU120124-US-PSP	US	10/22/2012	61/716642				
PU120124-WO-PCT	WO	10/22/2013	PCT/US13/066023	5/1/2014	WO2014066294		
PU120130-US-NP	US	8/13/2013	13/965541	5/22/2014	2014-0143821-A1	4/26/2016	9326017
PU120130-US-PSP	US	11/19/2012	61/728044				
PU120135-BR-PCT	BR	6/26/2013	BR1120150327230				
PU120135-CN-PCT	CN	6/26/2013	201380078508.7				
PU120135-EP-EPT	EP	6/26/2013	13735160.7	12/31/2014			3014886
PU120135-JP-PCT	JP	2/22/2016					
PU120135-KR-PCT	KR	6/26/2013	10-2016-7001844				
PU120135-US-PCT	US	6/26/2013	14/900422	6/2/2016	2016-0156961-A1	9/11/2018	10075759
PU120135-WO-PCT	WO	6/26/2013	PCT/US13/047761	12/31/2014	WO2014209290		
PU120136-US-NP	US	6/27/2013	13/929029	1/1/2015	2015-0003815-A1	6/28/2016	9380341
PU120138-CN-PCT	CN						
PU120138-EP-EPT	EP	6/26/2013	13866057.6	6/26/2014			2943907
PU120138-JP-PCT	JP						
PU120138-KR-PCT	KR						
PU120138-US-PCT	US	6/26/2013	14/774606	2/18/2016	2016-0050212-A1	11/24/2017	9825961
PU120138-US-PSP	US	12/17/2012	61/738340				
PU120138-WO-PCT	WO	6/26/2013	PCT/US13/047987	6/26/2014	WO2014099012		
PU120139-US-NP	US	8/29/2013	14/013610	3/5/2015	2015-0061845-A1	10/6/2015	9152377
PU120154-US-CNT	US	2/11/2014	14/177431	6/5/2014	2014-0157323-A1	6/21/2016	9374624
PU120154-US-NP	US	11/21/2013	14/086388				
PU120154-US-PSP	US	11/28/2012	61/730641				
PU120164-BR-PCT	BR	12/17/2012	BR1120140147787				
PU120164-US-PCT	US	12/17/2012	14/364593	11/27/2014	2014-0351859-A1	5/31/2016	9357263
PU120164-WO-PCT	WO	12/17/2012	PCT/US12/069992	6/20/2013	WO2013090876		
PU120171-CN-PCT	CN	12/27/2012	201280066117.9	10/4/2014	CN104081782A		
PU120171-DE-EPT	DE	12/27/2012	12810027.8	7/11/2013		8/29/2018	2801208
PU120171-EP-EPT	EP	12/27/2012	12810027.8	7/11/2013	EP2801208	8/29/2018	EP2801208
PU120171-FR-EPT	FR	12/27/2012	12810027.8	7/11/2013	2801208	8/29/2018	2801208

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PU120171-JP-PCT	JP	12/27/2012	2014-551286	4/2/2015	2015-510305		
PU120171-KR-PCT	KR	12/27/2012	10-2014-7018653				
PU120171-US-PCT	US	12/27/2012	14/370460			2/21/2017	9578072
PU120171-WO-PCT	WO	12/27/2012	PCT/US12/071824	7/11/2013	WO2013103584		
PU130010-US-PCT	US	6/27/2013	14/901658	5/19/2016	2016-0142476-A1	4/10/2018	9942311
PU130010-WO-PCT	WO	6/27/2013	PCT/US13/048198	12/31/2014	WO2014209320		
PU130012-AU-PCT	AU	8/7/2013	2013377887				
PU130012-BR-PCT	BR	8/7/2013	BR1120150154450				
PU130012-CN-PCT	CN	8/7/2013	201380071863.1	10/21/2015	CN104995631A		
PU130012-EP-EPT	EP	8/7/2013	13751005.3	8/14/2014	2954454		
PU130012-EP-ETD	EP	7/13/2017	17181127.6	1/10/2018	3267353		
PU130012-HK-FPR	HK						
PU130012-JP-PCT	JP	8/7/2013	2015-555989				
PU130012-KR-PCT	KR	8/7/2013	10-2015-7020991				
PU130012-TW-NP	TW	2/6/2014	103103961	11/16/2014	201443685		
PU130012-US-DIV	US						
PU130012-US-PCT	US	8/7/2013	14/652713	11/26/2015	2015-0339493-A1		
PU130012-US-PSPF	US	2/6/2013	61/761330				
PU130012-VN-PCT	VN	8/7/2013	1-2015-02858				
PU130012-WO-PCT	WO	8/7/2013	PCT/US13/053984	8/14/2014	WO2014123581		
PU130018-US-PCT	US	5/1/2013	14/770481	2/11/2016	2016-0044160-A1	8/14/2018	10051115
PU130018-WO-PCT	WO	5/1/2013	PCT/US13/039057	11/6/2014	WO2014178860		
PU130019-CN-PCT	CN	9/25/2013	201380074255.6	7/27/2016	CN105814832A		
PU130019-EP-EPT	EP	9/25/2013	13777187.9	1/13/2016	2965463		
PU130019-JP-PCT	JP	9/25/2013	2015-561325	4/28/2016	2016-512611		
PU130019-KR-PCT	KR	9/25/2013	10-2015-7024118				
PU130019-TW-NP	TW	3/4/2014	103107293	12/16/2014	201448552		
PU130019-US-PCT	US	9/25/2013	14/771771	1/21/2016	2016-0020898-A1		
PU130019-US-PSP	US	3/4/2013	61/772404				
PU130019-WO-PCT	WO	9/25/2013	PCT/US13/061690	9/12/2014	WO2014137392		
PU130024-US-NP	US	6/12/2013	13/915860			7/25/2017	9716393
PU130024-US-PSP	US	3/12/2013	61/777445				
PU130032-US-NP	US	3/5/2014	14/197246	10/2/2014	2014-0297954-A1	2/28/2017	9582604
PU130032-US-PSPF	US	3/27/2013	61/805596				
PU130050-EP-EPT	EP	11/8/2013	13795649.6	5/14/2015	3066841		
PU130050-US-PCT	US	11/8/2013	15/034614	10/27/2016	2016-0316275-A1	7/24/2018	10034061

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PU130050-WO-PCT	WO	11/8/2013	PCT/US13/069052	5/14/2015	WO2015069267		
PU130087-CN-PCT	CN	11/16/2013	201380076173.5	3/12/2016	CN105431876A		
PU130087-EP-EPT	EP	11/16/2013	13801930.2	12/18/2014	3008682		
PU130087-JP-PCT	JP	11/16/2013	2016-519496				
PU130087-KR-PCT	KR	11/16/2013	10-2015-7031863				
PU130087-US-PCT	US	11/16/2013	14/784730	3/3/2016	2016-0063614-A1	10/16/2018	US10102568
PU130087-US-PSP	US	6/13/2013	61/834780				
PU130087-WO-PCT	WO	11/16/2013	PCT/US13/070451	12/18/2014	WO2014200558		
PU130089-CN-PCT	CN	9/2/2015	201380074250.3	11/30/2016	CN106170943A		
PU130089-EP-EPT	EP	9/25/2013	13776627.5	1/13/2016	2965462		
PU130089-JP-PCT	JP	9/25/2013	2015-561327	4/28/2016	2016-512612		
PU130089-KR-PCT	KR	9/25/2013	10-2015-7024129				
PU130089-TW-NP	TW	3/4/2014	103107292	12/16/2014			
PU130089-US-PCT	US	9/25/2013	14/767568	2/4/2016	2016-0036584-A1		
PU130089-WO-PCT	WO	9/25/2013	PCT/US13/061698	9/12/2014	WO2014137394		
PU130097-US-NP	US	9/26/2013	14/038126	3/26/2015	2015-0086182-A1	6/14/2016	9368158
PU130137-US-NP	US	9/17/2014	14/488713	3/19/2015	2015-0082358-A1	12/20/2016	9525920
PU130137-US-PSPF	US	9/19/2013	61/879830				
PU130161-US-DIV	US	4/11/2017	15/484821	8/3/2017	2017-0222954-A1	12/12/2017	9843539
PU130161-US-NP	US	1/30/2014	14/168085	7/30/2015	US-2015-0215430-A1	5/16/2017	9654377
PU130172-US-NP	US	4/1/2015	14/676252	10/22/2015	US-2015-0301958-A1	6/6/2017	9672163
PU130172-US-PSPF	US	4/17/2014	61/980877				
PU140014-BR-NP	BR	2/18/2015	BR1020150034741				
PU140014-US-NP	US	2/17/2015	14/623934	8/20/2015	2015-0237769-A1	5/22/2018	9980418
PU140014-US-PSP	US	2/18/2014	61/940895				
PU140014-US-PSPF	US	10/23/2014	62/067526				
PU140017-EP-EPT	EP	10/12/2015	15787089.0	6/2/2016	3225033		
PU140017-US-PCT	US	10/12/2015	15/520718	11/16/2017	2017-0332033-A1		
PU140017-US-PSPF	US	11/24/2014	62/083361				
PU140017-WO-PCT	WO	10/12/2015	PCT/US15/055111	6/2/2016	WO 2016/085578		
PU140021-CN-PCT	CN	3/19/2015	201580015379.6	11/16/2016	CN106133723A		
PU140021-EP-EPT	EP	3/19/2015	15715029.3	10/1/2015	3123358		
PU140021-JP-PCT	JP	3/19/2015	2016-557571				
PU140021-KR-PCT	KR	3/19/2015	10-2016-7026210				
PU140021-TW-NP	TW	3/26/2015	104109820	12/16/2015	201546701		
PU140021-US-PCT	US	3/19/2015	15/128357	6/29/2017	2017-0185657-A1		

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PU140021-US-PSF	US	3/27/2014	61/970939						
PU140021-WO-PCT	WO	3/19/2015	PCT/US15/021521	10/1/2015	WO2015148267				
PU140024-EP-EPT	EP	5/11/2015	15725459.0	11/19/2015	3143719				
PU140024-US-PCT	US	5/11/2015	15/310268	9/14/2017	2017-0264426-A1				
PU140024-US-PSF	US	5/16/2014	61/994208						
PU140024-US-PSF	US	12/17/2014	62/093075						
PU140024-WO-PCT	WO	5/11/2015	PCT/US15/030065	11/19/2015	WO2015175365				
PU140032-CN-PCT	CN								
PU140032-EP-EPT	EP	9/2/2015	15762532.8	3/31/2016	3198332				
PU140032-JP-PCT	JP								
PU140032-KR-PCT	KR								
PU140032-TW-NP	TW	9/1/2015	104128861	4/16/2016	201615009				
PU140032-US-PCT	US	9/2/2015	15/513809	8/16/2018	US-2018-0234607-A1				
PU140032-US-PSF	US	9/24/2014	62/054710						
PU140032-WO-PCT	WO	9/2/2015	PCT/EP15/070051	3/31/2016	WO2016045922				
PU140033-CN-PCT	CN	6/4/2014	201480079570.2						
PU140033-EP-EPT	EP	6/4/2014	14732944.5	12/10/2015	3152932				
PU140033-JP-PCT	JP	6/4/2014	2016-570956						
PU140033-KR-PCT	KR	6/4/2014	10-2016-7033933						
PU140033-US-CNT	US	6/4/2014	16/041823	12/6/2018	US20180352406A1				
PU140033-US-PCT	US	6/4/2014	15/313188	6/1/2017	2017-0156022-A1			8/21/2018	10057744
PU140033-WO-PCT	WO	6/4/2014	PCT/IB14/000965	12/10/2015	WO 2015/185954				
PU140034-US-NP	US	4/20/2015	14/690597	10/22/2015	US-2015-0303891-A1			8/9/2016	9413327
PU140034-US-PSF	US	4/21/2014	61/981936						
PU140092-EP-EPT	EP	6/5/2015	15806430.3	12/17/2015	3155881				
PU140092-US-PCT	US	6/5/2015	15/317066	5/4/2017	2017-0127580-A1				
PU140092-US-PSF	US	6/10/2014	62/010251						
PU140092-WO-PCT	WO	6/5/2015	PCT/US15/034381	12/17/2015	WO2015191380				
PU140125-TW-NP	TW	5/27/2015	104117047	2/16/2016	201606623				
PU140125-US-NP	US	9/2/2014	14/475239	12/3/2015	2015-0350535-A1			4/10/2018	9942464
PU140125-WO-PCT	WO	5/22/2015	PCT/US15/032172	12/3/2015	WO2015183733				
PU150006-EP-EPT	EP	4/29/2015	15722835.4	11/12/2015	EP3140476			7/31/2019	EP3140476
PU150006-EP-EPT	EP	4/29/2015	15722835.4	11/12/2015	EP3140476			7/31/2019	EP3140476
PU150006-EP-EPT	EP	4/29/2015	15722835.4	11/12/2015	EP3140476			7/31/2019	EP3140476
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PU150018-US-PCT	US	9/17/2015	15/567170	5/31/2018	2018-0151950-A1
PU150018-US-PSP	US	4/20/2015	62/150056		
PU150018-WO-PCT	WO	9/17/2015	PCT/US15/050606	10/27/2016	WO2016171751
PU150044-EP-EPT	EP	10/14/2015	15/791070.4	4/20/2017	
PU150044-US-PCT	US	10/14/2015	15/768081		
PU150044-WO-PCT	WO	10/14/2015	PCT/US15/055459		
PU150050-US-PCT	US	9/30/2015	15765141	10/4/2018	US20180285358A1
PU150050-WO-PCT	WO	9/30/2015	PCT/US15/053280	4/6/2017	WO2017058212
PU150053-US-PCT	US	9/29/2015	15/763115		
PU150053-WO-PCT	WO	9/29/2015	PCT/US15/052890	4/6/2017	WO2017058163
PU150056-BR-PCT	BR	11/24/2015	BR1120180106372		
PU150056-CN-PCT	CN	11/24/2015	201580084791.3	7/17/2018	CN108293207A
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PU150056-US-PCT	US	11/24/2015	15/777787		
PU150056-WO-PCT	WO	11/24/2015	PCT/US15/062348	6/1/2017	WO2017091209
PU150073-US-PCT	US	12/31/2015	16/067313		
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PU150077-US-PCT	US	11/24/2015	15/779076	12/13/2018	US20180357741A1
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PU150081-US-PCT	US	12/14/2015	16/061411		
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PU150089-US-NP	US	9/27/2017	15/717178	4/12/2018	2018-0103113-A1
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PU150092-US-PCT	US	12/16/2015	16/062288		
PU150092-WO-PCT	WO	12/16/2015	PCT/US15/066138	6/22/2017	WO2017105442
PU150093-EP-EPT	EP	10/20/2016	16/791195.7	4/27/2017	
PU150093-US-PCT	US	10/20/2016	15/769548	10/25/2018	US20180310440A1
PU150093-US-PSP	US	10/20/2015	62/243859		
PU150093-WO-PCT	WO	10/20/2016	PCT/US16/057992	4/27/2017	WO2017070399
PU150098-EP-EPA	EP	12/8/2016	16/203043.1	6/21/2017	3182246
PU150098-US-NP	US	12/14/2015	14/967787	6/15/2017	2017-0168533-A1
PU150102-EP-EPT	EP	12/30/2015	15828460.4	11/7/2018	EP3398027
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PU150109-US-PCT	US	12/22/2015	16/065105			
PU150109-WO-PCT	WO	12/22/2015	PCT/US15/067352	6/29/2017	WO2017111942	
PU150110-EP-EPA	EP	11/22/2016	16200039.2	5/24/2017	3171679	
PU150110-US-NP	US	11/21/2016	15/357328	5/25/2017	2017-0150629-A1	4/3/2018
PU150110-US-PSP	US	11/23/2015	62/258595			9936595
PU160001-EP-EPA	EP	2/7/2017	17155007.2	8/23/2017	3208883	
PU160001-US-NP	US	3/29/2016	15/083346	8/17/2017	2017-0237450-A1	4/3/2018
PU160001-US-PSP	US	2/16/2016	62/295527			9935661
PU160003-US-NP	US	3/22/2017	15/466488	9/28/2017	2017-0279227-A1	4/17/2018
PU160003-US-PSP	US	3/24/2016	62/312765			9948039
PU160005-EP-EPT	EP	4/7/2017	17718319.1	4/3/2019	EP3461298	
PU160005-US-PCT	US	4/7/2017	16318403	7/25/2019	US-2019-0229419-A1	
PU160005-US-PSP	US	4/11/2016	62/321179			
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PU160023-EP-EPA	EP	9/29/2016	16306257.3			
PU160023-EP-EPA[2]	EP	9/28/2017	17193884.8	4/4/2018	3301863	
PU160023-US-NP	US	9/29/2017	15/720427	3/29/2018	2018-0091582-A1	
PU160032-EP-EPA	EP	10/25/2017	17198192.1	5/2/2018	3316227	
PU160032-US-NP	US	10/25/2017	15/793688	5/3/2018	2018-0122160-A1	
PU160032-US-PSP	US	10/28/2016	62/414122			
PU170012-EP-EPA	EP	6/19/2018	18178431.5	12/26/2018	EP3419223	
PU170012-US-NP	US	6/9/2018	16/004353	12/20/2018	US-2018-0364135-A1	
PU170012-US-PSP	US	6/20/2017	62/522331			
PU170028-EP-EPA	EP	8/31/2018	EP18192099.2	3/13/2019	EP3454261	
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RCA88570-JP-NP	JP	2/24/2000	12-48264						
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RCA89480-IT-EPT	IT	10/25/2000	00973852.7	5/10/2001	1226714	8/17/2005	5.02006E+14
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RCA89480-PH-NP	PH	10/30/2000	1-2000-02966	10/1/2002	1-2000-02966	2/7/2006	1-2000-02966
RCA89480-TH-NP	TH	10/25/2000	61341	2/21/2002	49492	8/10/2011	30408
RCA89480-TW-NP	TW	11/4/2000	89123276			10/4/2002	492248
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RCA89502-CN-PCT	CN	9/15/2000	00812994.0	11/6/2002	CN1378719A	4/6/2005	ZL00812994.0
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RCA89502-EP-EPT	EP	9/15/2000	00963560.8	3/22/2001	1212835	4/25/2007	1212835
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RCA89502-WO-PCT	WO	9/15/2000	US00/25485	3/22/2001	WO01/20784		
RCA89521-CN-PCT	CN	4/28/2000	00806869.0	5/15/2002	CN1349646A	8/4/2004	ZL00806869.0
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RCA89648-FR-EPT	FR	7/13/2000	00945375.4	1/25/2001	1197077	9/21/2005	1197077
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RCA89648-IT-EPT	IT	7/13/2000	00945375.4	1/25/2001	1197077	9/21/2005	5.02006E+14
RCA89648-JP-PCT	JP	7/13/2000	2001-511093	2/12/2003	2003-505948	4/27/2012	4980528
RCA89648-KR-PCT	KR	7/13/2000	10-2002-7000373	3/29/2002	2002-0024304	5/16/2007	10-0720983
RCA89648-MX-PCT	MX	7/13/2000	PA/a/02/000555	11/8/2002	PA02000555A	7/28/2006	239025
RCA89648-MY-NP	MY	7/14/2000	PI20003243			2/28/2007	MV-128892-A
RCA89648-TW-NP	TW	7/14/2000	89114117			11/13/2002	496084
RCA89648-US-PCT	US	7/13/2000	10/031020			1/10/2006	6985192
RCA89648-WO-PCT	WO	7/13/2000	US00/19134	1/25/2001	01/06774		
RCA89649-CN-NP	CN	1/20/2001	01101703.1	11/21/2001	CN1323140A	10/19/2005	ZL01101703.1
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RCA89649-GB-EPA	GB	12/22/2000	00403650.5	11/7/2001	1152602	10/3/2012	1152602
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RCA89649-MX-NP	MX	1/19/2001	PA/a/00/000725	12/18/2002	PA00000725A	2/2/2005	226028
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RCA89649-TH-NP	TH	12/21/2000	62686	8/3/2006	79043	4/17/2013	35531
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RCA89683-CN-NP	CN	10/19/2000	00131671.0	5/16/2001	CN1295401A	10/13/2004	ZL00131671.0
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RCA89683-MY-NP	MY	10/25/2000	PI20005032			6/30/2006	MV-124713-A
RCA89683-SG-NP	SG	10/11/2000	200005824.8			8/31/2004	97952
RCA89683-TH-NP	TH	10/9/2000	60954	5/10/2002	51000	7/28/2015	45337
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RCA89782-CN-PCT	CN	11/10/2000	00815550.X	1/15/2003	CN1391763A	9/28/2005	ZL00815550.X
RCA89782-DE-EPT	DE	11/10/2000	00975623.0	5/17/2001	1230793	10/1/2003	60005704.6
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RCA89782-WO-PCT	WO	11/10/2000	US00/30912	5/17/2001	01/35646		
RCA89937-CN-PCT	CN	11/10/2000	00817951.4	4/30/2003	CN1415163A	1/9/2008	ZL00817951.4
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RCA89937-FR-EPT	FR	11/10/2000	00975616.4	5/17/2001	1230795	7/9/2003	1230795
RCA89937-GB-EPT	GB	11/10/2000	00975616.4	5/17/2001	1230795	7/9/2003	1230795
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RCA89937-MX-PCT	MX	11/10/2000	PA/a/02/004685	2/7/2003	PA02004685A	2/2/2005	226041
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RCA90251-CN-PCT	CN	6/29/2001	01813920.5	10/1/2003	CN1446349A	12/15/2010	60143662.8
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SCP061679-CH-EPT	CH	4/7/2000	00917165.3	11/2/2000	1173980	12/4/2002	1173980
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SCP061679-ES-EPT	ES	4/7/2000	00917165.3	11/2/2000	1173980	12/4/2002	1173980
SCP061679-FR-EPT	FR	4/7/2000	00917165.3	11/2/2000	1173980	12/4/2002	1173980
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SCP061679-JP-PCT	JP	4/7/2000	2000-614664	12/17/2002	2002-543692	7/3/2009	4336460
SCP061679-KR-PCT	KR						
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SCP061679-US-PCT	US	4/7/2000	09/926369			6/6/2006	7058979
SCP061679-WO-PCT	WO	4/7/2000	FR00/00900	11/2/2000	WO00/65840		
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TA050004-JP-PCT	JP	2/27/2006	2007-557487				
TA050004-US-PCT	US	2/27/2006	11/817784	7/17/2008	2008-0170181-A1	2/22/2011	7893630
TA050004-WO-PCT	WO	2/27/2006	PCT/EP2006/060308	9/8/2006	WO2006/092390		
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XR990011-EP-EPA	EP	11/17/2000	00310235.7	5/21/2001	1102313	8/9/2006	1102313
XR990011-FR-EPA	FR	11/17/2000	00310235.7	5/21/2001	1102313	8/9/2006	1102313
XR990011-GB-EPA	GB	11/17/2000	00310235.7	5/21/2001	1102313	8/9/2006	1102313
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