

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3881910

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JDS UNIPHASE CORPORATION	07/31/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LUMENTUM OPERATIONS LLC
<b>Street Address:</b>	400 NORTH MCCARTHY BLVD.
<b>City:</b>	MILPITAS
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95035
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15152270
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Phone:</b>	5714320800
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<b>ATTORNEY DOCKET NUMBER:</b>	0100-0004C2
<b>NAME OF SUBMITTER:</b>	PAUL M. GURZO
<b>SIGNATURE:</b>	/Paul M. Gurzo, Reg. No. 67,478/
<b>DATE SIGNED:</b>	05/20/2016
<b>Total Attachments: 59</b>	
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## JDSU PATENT ASSIGNMENT AGREEMENT A

This JDSU Patent Assignment Agreement A (the "JDSU Patent Assignment Agreement") is effective as of July 31, 2015 ("*Effective Date*"), between JDS Uniphase Corporation ("*Assignor*"), a corporation incorporated under the laws of Delaware, with an office at 430 North McCarthy Blvd., Milpitas, California, 95035, and Lumentum Operations LLC ("*Assignee*"), a limited liability company organized under the laws of Delaware, with an office at 400 North McCarthy Blvd., Milpitas, California, 95035.

WHEREAS, pursuant to the Intellectual Property Matters Agreement dated as of July 31, 2015 between Assignor and Assignee (the "*Intellectual Property Matters Agreement*"), Assignor agreed to assign or cause to be assigned to Assignee all of Assignor's right, title and interest in and to the Transferred Patents.

NOW, THEREFORE, for good and valuable consideration, receipt and sufficiency of which are hereby acknowledged, it is hereby agreed by and between the Parties as follows:

Capitalized terms used in this JDSU Patent Assignment Agreement which are not otherwise defined herein shall have the meanings set forth in the Intellectual Property Matters Agreement.

1. Assignor hereby grants, conveys and assigns to Assignee, by execution hereof, the Patents listed on SCHEDULE A hereto (the "*Assigned Patents*").

2. Assignor further grants, conveys and assigns to Assignee all its right, title and interest in and to any and all proceeds, causes of action and rights of recovery for past and future infringement or misappropriation of any of the Assigned Patents.

3. Assignor further grants, conveys and assigns to Assignee all its right, title and interest in and to any and all rights of Assignor to obtain reissues, re-examinations, continuations, continuations-in-part, divisions, extensions or other legal protections arising solely from the Assigned Patents that are or may be secured in any relevant jurisdiction anywhere in the world, including but not limited to the United States, its territories and possessions, now or hereinafter in effect.

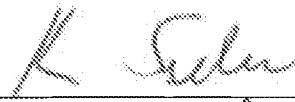
4. The Assigned Patents are conveyed subject to any and all licenses, permissions, consents or other rights that may have been granted by Assignor or its predecessors-in-interest with respect thereto prior to the Effective Date.

5. This JDSU Patent Assignment Agreement may be executed in counterparts, each of which will be deemed an original, but all of which together constitute one and the same original.

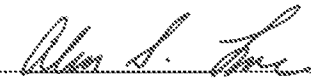
[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the undersigned has caused this JDSU Patent Assignment Agreement to be duly executed and delivered as of the Effective Date.

**JDS UNIPHASE CORPORATION**

By:   
Name: Kevin Seibert *SEIBERT K*  
Title: General Counsel and Secretary

**LUMENTUM OPERATIONS LLC**

By:   
Name: Alan Lowe  
Title: Chief Executive Officer

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

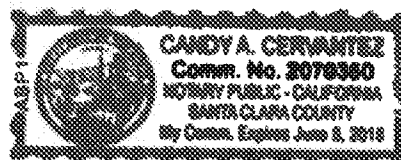
State of California  
County of Santa Clara

On July 27, 2015 before me, Candy A. Cervantez, notary public, personally appeared Kevin Siebert and Alan Lowe, who proved to me on the basis of satisfactory evidence to be the persons whose names are subscribed to the within instrument and acknowledged to me that they executed the same in their authorized capacities, and that by their signatures on the instrument the persons, or the entity upon behalf of which the persons acted, executed the instrument.

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

WITNESS my hand and official seal.

Signature  (Seal)



**SCHEDULE A  
Assigned Patents**

The Assigned Patents, subject to the terms and conditions of this JDSU Patent Assignment Agreement, are those associated with the following patent families:

CaseNumber	Country	ApplicationStatus	AppNumber	FileDate	PubNumber	PubDate	PatNumber	IssDate
10-1	CA	Expired	2,146,738	10-Apr-1995			2,146,738	14-Sep-1999
10-1	US	Granted	08/442,365	16-May-1995			5,612,824	18-Mar-1997
10-103	CA	Granted	2,255,346	09-Dec-1998			2,255,346	13-Nov-2001
10-103	US	Granted	09/025,468	18-Feb-1998			5,943,149	24-Aug-1999
10-104	AU	Abandoned	98138/98	22-Dec-1998			736252	22-Dec-1998
10-104	CA	Abandoned	2,256,886	22-Dec-1998			2,256,886	15-Feb-2005
10-104	US	Abandoned	09/015,325	29-Jan-1998			6,014,484	11-Jan-2000
10-105	US	Abandoned	09/227,857	11-Jan-1999			6,292,597	18-Sep-2001
10-106	US	Abandoned	09/227,856	11-Jan-1999			6,222,955	24-Apr-2001
10-109	US	Granted	09/045,946	23-Mar-1998			6,014,256	11-Jan-2000
10-11	US	Granted	08/502,259	12-Jul-1995			5,627,648	06-May-1997
10-110	US	Abandoned	09/255,333	21-Jun-2001			6,371,658	16-Apr-2002
10-111	CA	Abandoned	2,266,116	18-Mar-1999			2,266,116	11-Nov-2003
10-111	US	Abandoned	09/271,879	18-Mar-1999			6,381,052	30-Apr-2002
10-112	US	Granted	09/052,879	01-Apr-1998			6,044,187	28-Mar-2000
10-118	US	Granted	09/305,673	05-May-1999			6,327,280	04-Dec-2001
10-12	US	Granted	08/498,878	06-Jul-1995			5,546,180	13-Aug-1996
10-120	US	Abandoned	09/158,008	22-Sep-1998			6,005,994	21-Dec-1999
10-121	CA	Abandoned	2,277,425	06-Jul-1999			2,277,425	25-Jan-2005
10-121	US	Abandoned	09/110,389	07-Jul-1998			6,134,360	17-Oct-2000
10-122	US	Abandoned	09/275,961	25-Mar-1999			6,201,907	13-Mar-2001
10-123	CA	Abandoned	2,279,712	04-Aug-1999			2,279,712	20-Oct-2009
10-123	CA	Abandoned	2,297,538	31-Jan-2000			2,297,538	08-Sep-2009
10-123	US	Abandoned	09/363,824	30-Jul-1999			6,529,328	04-Mar-2003
10-123	US	Abandoned	09/309,489	11-May-1999			6,498,676	24-Dec-2002
10-124	US	Abandoned	09/144,447	01-Sep-1998			6,093,866	18-Jul-2000
10-125	US	Abandoned	09/181,998	29-Oct-1998			6,175,673	16-Jan-2001
10-129	US	Abandoned	09/200,439	27-Nov-1998			6,043,887	28-Mar-2000
10-13	US	Granted	08/767,433	16-Dec-1996			5,757,993	26-May-1998

CaseNumber	Country	ApplicationStatus	AppNumber	FilDate	PubNumber	PubDate	PatNumber	IssDate
10-130	US	Granted	09/309,490	11-May-1999			6,421,478	16-Jul-2002
10-132	US	Granted	09/309,488	11-May-1999			6,587,615	01-Jul-2003
10-133	CA	Granted	2,288,290	01-Nov-1999			2,288,290	20-Jul-2004
10-133	US	Granted	10/324,028	20-Dec-2002	09/198,607		RE39,934	04-Dec-2007
10-136	CA	Abandoned	2,293,029	20-Dec-1999			2,293,029	10-May-2005
10-136	US	Abandoned	09/229,162	13-Jan-1999			6,188,809	13-Feb-2001
10-138	US	Granted	09/275,962	25-Mar-1999			6,125,220	26-Sep-2000
10-138	US	Abandoned	09/871,822	04-Jun-2001	01-0040681	15-Nov-2001	6,339,474	15-Jan-2002
10-138	US	Abandoned	09/358,445	22-Jul-1999			6,281,977	28-Aug-2001
10-142	US	Granted	09/100,106	19-Jun-1998			6,327,062	04-Dec-2001
10-148	CA	Granted	2,311,110	09-Jun-2000			2,311,110	01-Aug-2006
10-148	CN	Granted	00135070.6	15-Dec-2000	1338646A	06-Mar-2002	00135070.6	29-Jun-2005
10-148	US	Granted	09/333,018	15-Jun-1999			6,142,678	07-Nov-2000
10-148	US	Granted	09/638,888	16-Aug-2000			6,540,411	01-Apr-2003
10-149	US	Granted	09/342,154	23-Jun-1999			6,607,313	19-Aug-2003
10-149	US	Granted	10/431,752	08-May-2003	03-0194237	16-Oct-2003	6,819,872	16-Nov-2004
10-15	US	Granted	08/496,097	28-Jun-1995			5,999,322	07-Dec-1999
10-150	US	Granted	09/313,180	18-May-1999			6,118,530	12-Sep-2000
10-153	US	Granted	09/334,502	17-Jun-1999			6,154,585	28-Nov-2000
10-153	US	Granted	09/594,820	16-Jun-2000			6,415,067	02-Jul-2002
10-153	US	Abandoned	09/637,599	15-Aug-2000			6,546,162	08-Apr-2003
10-154	US	Abandoned	09/588,121	02-Jun-2000			6,480,644	12-Nov-2002
10-159	CA	Granted	2,313,720	11-Jul-2000			2,313,720	23-Dec-2003
10-159	US	Granted	09/357,123	16-Jul-1999			6,292,604	18-Sep-2001
10-161	CA	Abandoned	2,314,982	03-Aug-2000			2,314,982	31-Oct-2006
10-161	US	Abandoned	09/369,343	06-Aug-1999			6,393,179	21-May-2002
10-163	US	Abandoned	09/618,274	18-Jul-2000			6,486,942	26-Nov-2002
10-164	US	Granted	09/369,168	05-Aug-1999			6,219,481	17-Apr-2001
10-165	US	Granted	09/358,444	22-Jul-1999			6,157,485	05-Dec-2000
10-168	US	Abandoned	09/383,069	26-Aug-1999			6,222,958	24-Apr-2001
10-169	CN	Abandoned	00124170.2	18-Aug-2000			00124170.2	22-Dec-2004
10-169	US	Abandoned	09/377,692	20-Aug-1999			6,268,954	31-Jul-2001
10-171	US	Expired	07/875,430	29-Apr-1992			5,470,692	28-Nov-1995



CaseNumber	Country	ApplicationStatus	AppNumber	FileDate	PubNumber	PubDate	PatNumber	IssDate
10-172	US	Expired	08/256,035	19-Aug-1994			5,581,398	03-Dec-1996
10-172	US	Abandoned	08/615,482	15-Mar-1996			5,657,156	12-Aug-1997
10-173	US	Abandoned	08/214,729	17-Mar-1994			5,764,820	09-Jun-1998
10-177	US	Abandoned	08/952,986	02-Dec-1997			6,321,009	20-Nov-2001
10-178	US	Abandoned	08/990,331	15-Dec-1997			5,861,976	19-Jan-1999
10-18	CA	Abandoned	2,156,029	14-Aug-1995			2,156,029	13-May-1997
10-18	US	Granted	08/520,702	29-Aug-1995			5,629,993	13-May-1997
10-182	US	Granted	09/210,548	14-Dec-1998			6,181,845	30-Jan-2001
10-183	US	Abandoned	09/224,474	31-Dec-1998			6,216,939	17-Apr-2001
10-184	US	Abandoned	09/284,886	22-Apr-1999			6,232,430	15-May-2001
10-185	GB	Abandoned	9917264.5	21-Jan-1998			2336691	14-Feb-2001
10-185	US	Abandoned	09/360,058	23-Jul-1999			6,222,953	24-Apr-2001
10-186	US	Abandoned	09/379,924	24-Aug-1999			6,376,639	23-Apr-2002
10-187	US	Abandoned	09/388,853	01-Aug-1999			6,337,944	08-Jan-2002
10-192	US	Abandoned	09/478,510	06-Jan-2000			6,389,191	14-May-2002
10-193	US	Abandoned	09/463,781	12-May-2000			6,330,379	11-Dec-2001
10-195	US	Abandoned	09/252,594	12-Feb-1999			6,243,525	05-Jun-2001
10-196	CA	Abandoned	2,304,200	09-Jun-1999			2,304,200	17-Oct-2006
10-196	US	Abandoned	09/538,594	24-Mar-2000			6,408,126	18-Jun-2002
10-197	US	Abandoned	09/397,080	16-Sep-1999			6,377,716	23-Apr-2002
10-2	CA	Expired	2,146,737	10-Apr-1995			2,146,737	14-Aug-2001
10-2	US	Granted	08/442,361	16-May-1995			5,594,821	14-Jan-1997
10-20	CA	Granted	2,179,456	19-Jun-1996			2,179,456	19-Aug-2003
10-20	US	Granted	08/666,228	20-Jun-1996			5,745,626	28-Apr-1998
10-21	US	Abandoned	08/917,102	25-Aug-1997			5,878,176	02-Mar-1999
10-23	CA	Abandoned	2,211,644	28-Jul-1997			2,211,644	10-Jul-2001
10-23	US	Abandoned	08/550,730	31-Oct-1995			5,808,763	15-Sep-1998
10-24	CA	Abandoned	2,214,008	21-Aug-1997			2,214,008	22-Oct-2002
10-24	US	Expired	08/533,837	28-Sep-1995			5,768,005	16-Jun-1998
10-25	US	Granted	08/529,449	18-Sep-1995			5,719,989	17-Feb-1998
10-27	US	Abandoned	08/566,442	30-Nov-1995			5,748,363	05-May-1998
10-28	US	Granted	08/595,561	01-Feb-1996			5,608,825	04-Mar-1997
10-29	US	Abandoned	08/558,537	16-Nov-1995			5,680,237	21-Oct-1997

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**PATENT**  
**REEL: 038765 FRAME: 0145**

CaseNumber	Country	ApplicationStatus	AppNumber	FileDate	PubNumber	PubDate	PatNumber	IssDate
10-3	CA	Expired	2,147,937	26-Apr-1995			2,147,937	11-Apr-2000
10-3	US	Granted	08/442,362	16-May-1995			5,539,577	23-Jul-1996
10-301	US	Granted	09/409,434	30-Sep-1999			6,252,716	26-Jun-2001
10-302	CA	Abandoned	2,324,716	27-Oct-2000			2,324,716	14-Oct-2008
10-302	CN	Abandoned	00133823.4	03-Nov-2000			00133823.4	28-Apr-2004
10-302	US	Abandoned	09/434,376	05-Nov-1999			6,519,065	11-Feb-2003
10-302	US	Granted	09/702,861	01-Nov-2000			6,768,874	27-Jul-2004
10-302	US	Granted	09/823,971	03-Apr-2001			6,804,467	12-Oct-2004
10-303	US	Abandoned	09/447,348	22-Nov-1999			6,577,398	10-Jun-2003
10-304	US	Abandoned	09/725,129	29-Nov-2000	02-0063952	30-May-2002	6,433,927	13-Aug-2002
10-307	CN	Abandoned	00135593.7	20-Dec-2000	1300957	27-Jun-2001	00135593.7	23-Feb-2005
10-307	US	Abandoned	09/466,923	20-Dec-1999			6,535,329	18-Mar-2003
10-31	US	Granted	08/568,650	07-Dec-1995			5,615,289	25-Mar-1997
10-312	US	Abandoned	09/556,188	21-Apr-2000			6,353,694	05-Mar-2002
10-313	CN	Abandoned	01117232.0	01-Feb-2001			01117232.0	15-Feb-2006
10-313	US	Abandoned	09/495,374	01-Feb-2000			6,337,939	08-Jan-2002
10-314	CA	Abandoned	2,326,088	16-Nov-2000			2,326,088	24-Jan-2006
10-314	US	Abandoned	09/708,647	09-Nov-2000			6,411,409	25-Jun-2002
10-315	US	Abandoned	09/461,046	15-Dec-1999			6,438,284	20-Aug-2002
10-316	US	Abandoned	09/465,455	17-Dec-1999			6,356,678	12-Mar-2002
10-319	CA	Abandoned	2,328,564	15-Dec-2000			2,328,564	07-Feb-2006
10-319	CN	Abandoned	01101252.8	05-Jan-2001			01101252.8	06-Apr-2005
10-319	US	Granted	09/477,702	05-Jan-2000			6,288,826	11-Sep-2001
10-32	US	Granted	08/565,573	30-Nov-1995			5,594,825	14-Jan-1997
10-321	US	Abandoned	09/740,933	21-Dec-2000	01-0031111	18-Oct-2001	6,574,385	03-Jun-2003
10-322	US	Abandoned	09/505,868	17-Feb-2000			6,611,642	26-Aug-2003
10-323	CA	Granted	2,334,833	08-Feb-2001			2,334,833	12-Jul-2005
10-323	CN	Granted	01104615.5	16-Feb-2001			01104615.5	16-Mar-2005
10-323	US	Granted	09/505,867	17-Feb-2000			6,353,692	05-Mar-2002
10-325	US	Abandoned	09/523,101	10-Mar-2000			6,396,994	28-May-2002
10-326	CA	Granted	2,344,115	12-Apr-2001			2,344,115	06-Nov-2007
10-326	US	Granted	09/570,446	12-May-2000			6,487,006	26-Nov-2002
10-327	CA	Abandoned	2,344,113	12-Apr-2001			2,344,113	07-Feb-2006

CaseNumber	Country	ApplicationStatus	AppNumber	FileDate	PubNumber	PubDate	PatNumber	IssDate
10-327	CN	Abandoned	01117776.4	17-May-2001	1325033A	05-Dec-2001	01117776.4	10-Nov-2004
10-327	US	Abandoned	09/575,620	22-May-2000			6,404,970	11-Jun-2002
10-328	US	Granted	09/999,911	03-May-2001	03-0198437	23-Oct-2003	6,721,477	13-Apr-2004
10-329	CA	Granted	2,335,221	08-Feb-2001			2,335,221	27-Apr-2010
10-329	CN	Granted	01104614.7	16-Feb-2001	1315664 A	03-Oct-2001	ZL01104614	07-Jul-2004
10-329	DE	Granted	01301296.8	13-Feb-2001	1126294	22-Aug-2001	1126294	24-May-2006
10-329	FR	Granted	01301296.8	13-Feb-2001	1126294	22-Aug-2001	1126294	24-May-2006
10-329	GB	Granted	01301296.8	13-Feb-2001	1126294	22-Aug-2001	1126294	24-May-2006
10-329	US	Granted	09/729,270	05-Dec-2000	02-0009257	06-Jun-2002	6,498,872	24-Dec-2002
10-329	US	Granted	10/164,698	10-Jun-2002	02-0181858	05-Dec-2002	6,810,169	26-Oct-2004
10-329	US	Granted	10/247,431	20-Sep-2002	03-0035605	20-Feb-2003	6,859,573	22-Feb-2005
10-33	US	Granted	08/595,487	01-Feb-1996			5,629,995	13-May-1997
10-331	US	Abandoned	09/930,266	16-Aug-2001	01-0053022	20-Dec-2001	6,587,266	01-Jul-2003
10-332	US	Abandoned	09/559,183	27-Apr-2000			6,285,504	04-Sep-2001
10-333	US	Abandoned	09/559,552	27-Apr-2000			6,535,672	18-Mar-2003
10-335	US	Abandoned	09/652,795	31-Aug-2000			6,560,014	06-May-2003
10-336	US	Granted	09/838,137	20-Apr-2001	01-0033714	25-Oct-2001	6,798,948	28-Sep-2004
10-338	US	Abandoned	09/775,505	05-Feb-2001	02-0136484	26-Sep-2002	6,567,576	20-May-2003
10-339	US	Abandoned	09/559,066	28-Apr-2000			6,449,404	10-Sep-2002
10-341	CA	Abandoned	2,351,808	26-Jun-2001			2,351,808	24-Feb-2009
10-341	US	Granted	09/886,998	25-Jun-2001	02-0001114	03-Jan-2002	7,167,650	23-Jan-2007
10-342	US	Granted	09/898,379	05-Jul-2001	02-0063919	30-May-2002	7,120,364	10-Oct-2006
10-349	CN	Abandoned	00133822.6	03-Nov-2000			00133822.6	18-Aug-2004
10-349	US	Granted	09/634,707	07-Aug-2000			6,654,564	25-Nov-2003
10-352	CA	Abandoned	2,355,918	23-Aug-2001			2,355,918	18-Mar-2003
10-352	US	Abandoned	09/648,625	28-Aug-2000			6,411,753	25-Jun-2002
10-353	US	Abandoned	09/917,808	31-Jul-2001	02-0018300	14-Feb-2002	6,570,711	27-May-2003
10-355	CA	Abandoned	2,354,756	03-Aug-2001			2,354,756	30-May-2006
10-355	US	Granted	09/921,821	06-Aug-2001	02-0021876	21-Feb-2002	6,443,633	03-Sep-2002
10-356	US	Granted	09/738,326	18-Dec-2000	02-0076191	20-Jun-2002	6,538,816	25-Mar-2003
10-357	CN	Granted	01133149.6	15-Aug-2001	1338648A	06-Mar-2002	01133149.6	30-Mar-2005
10-357	US	Granted	09/924,578	09-Aug-2001	02-0044744	18-Apr-2002	6,757,472	29-Jun-2004
10-359	US	Granted	09/933,165	21-Aug-2001			6,657,785	02-Dec-2003

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10-360	US	Abandoned	09/652,883	31-Aug-2000			6,442,310	27-Aug-2002
10-365	US	Abandoned	09/727,439	04-Dec-2000	02-0080490	27-Jun-2002	6,437,915	20-Aug-2002
10-369	CA	Abandoned	2,371,415	11-Feb-2002			2,371,415	15-Aug-2006
10-369	US	Abandoned	09/783,529	15-Feb-2001	02-0109904	15-Aug-2002	6,462,858	08-Oct-2002
10-370	US	Abandoned	09/769,368	26-Jan-2001	02-0102045	01-Aug-2002	6,587,610	01-Jul-2003
10-371	US	Granted	10/082,778	25-Feb-2002	02-0168128	14-Nov-2002	6,757,451	29-Jun-2004
10-372	US	Abandoned	09/986,530	09-Nov-2001			6,587,267	01-Jul-2003
10-373	US	Abandoned	09/931,752	20-Aug-2001	02-0076144	20-Jun-2002	7,058,304	06-Jun-2006
10-377	US	Abandoned	09/818,909	28-Mar-2001	02-0067888	06-Jun-2002	6,898,348	24-May-2005
10-377	US	Granted	09/727,446	04-Dec-2000	02-0067887	06-Jun-2002	6,678,445	13-Jan-2004
10-380	US	Abandoned	09/805,885	15-Mar-2001	02-0177965	28-Nov-2002	6,549,865	15-Apr-2003
10-381	CA	Abandoned	2,365,546	19-Dec-2001			2,365,546	30-Oct-2007
10-381	US	Abandoned	09/741,865	22-Dec-2000	02-0081087	27-Jun-2002	6,442,322	27-Aug-2002
10-384	CA	Granted	2,363,624	20-Nov-2001			2,363,624	16-Jan-2007
10-384	US	Granted	09/988,267	19-Nov-2001	02-0090169	11-Jul-2002	6,487,334	26-Nov-2002
10-387	US	Abandoned	09/764,256	19-Jan-2001	02-0097466	25-Jul-2002	7,031,060	18-Apr-2006
10-388	US	Granted	09/818,908	28-Mar-2001			6,625,352	23-Sep-2003
10-39	US	Abandoned	08/626,610	02-Apr-1996			5,701,375	23-Dec-1997
10-394	US	Abandoned	09/879,033	13-Jun-2001	02-0196541	26-Dec-2002	6,529,326	04-Mar-2003
10-397	CA	Abandoned	2,327,588	05-Dec-2000			2,327,588	02-Jun-2009
10-397	US	Abandoned	09/475,715	30-Dec-1999			6,360,034	19-Mar-2002
10-398	CN	Abandoned	00137091.X	29-Dec-2000	1348109A	08-May-2002	ZL00137091.	18-Apr-2007
10-398	US	Granted	09/476,609	31-Dec-1999			6,337,770	08-Jan-2002
10-403	CA	Abandoned	2,328,277	11-Dec-2000			2,328,277	29-Sep-2009
10-403	US	Abandoned	09/470,687	23-Dec-1999			6,345,133	05-Feb-2002
10-404	US	Granted	09/836,460	18-Apr-2001	02-0154405	24-Oct-2002	6,510,003	21-Jan-2003
10-406	US	Granted	09/476,034	31-Dec-1999			6,335,830	01-Jan-2002
10-408	CA	Abandoned	2,328,647	15-Dec-2000			2,328,647	14-Jun-2005
10-408	US	Granted	09/473,314	28-Dec-1999			6,275,322	14-Aug-2001
10-410	CA	Abandoned	2,328,758	19-Dec-2000			2,328,758	09-May-2006
10-410	CN	Abandoned	00137095.2	29-Dec-2000	1303020	11-Jul-2001	ZL00137095	27-Oct-2004
10-410	US	Granted	09/476,610	31-Dec-1999			6,445,499	03-Sep-2002
10-411	CA	Abandoned	2,359,604	22-Oct-2001			2,359,604	06-Oct-2009

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10-411	US	Granted	09/983,281	23-Oct-2001	02-0027711	07-Mar-2002	6,697,198	24-Feb-2004
10-414	JP	Abandoned	2000-559621	01-Jul-1999	2002520859	09-Jul-2002	3770796	17-Feb-2006
10-414	US	Granted	09/114,712	13-Jul-1998			6,018,534	25-Jan-2000
10-416	US	Granted	09/518,561	03-Mar-2000			6,333,816	25-Dec-2001
10-419	US	Granted	09/822,506	02-Apr-2001	03-0091260	15-May-2003	6,711,310	23-Mar-2004
10-422	CA	Granted	2,363,526	20-Nov-2001			2,363,526	26-Jan-2010
10-422	US	Granted	10/766,878	30-Jan-2004	04-0184716	23-Sep-2004	7,039,267	02-May-2006
10-424	CA	Abandoned	2,328,696	18-Dec-2000			2,328,696	12-Aug-2008
10-424	CN	Abandoned	01143303.5	18-Dec-2001	1360415A	24-Jul-2002	01143303.5	26-Oct-2005
10-424	US	Granted	10/014,354	14-Dec-2001	02-0114560	22-Aug-2002	6,608,948	19-Aug-2003
10-425	US	Granted	09/988,507	20-Nov-2001	02-0076136	20-Jun-2002	6,600,849	29-Jul-2003
10-426	CN	Granted	01125944.2	13-Jul-2001	1365011	21-Aug-2002	01125944.2	30-Mar-2005
10-426	US	Granted	09/901,580	11-Jul-2001	02-0012167	31-Jan-2002	7,081,996	25-Jul-2006
10-427	CN	Abandoned	00800580.X	21-Mar-2000			00800580.X	20-Sep-2006
10-427	US	Abandoned	09/275,511	24-Mar-1999			6,219,474	17-Apr-2001
10-428	CN	Abandoned	00800579.6	20-Mar-2000			00800579.6	21-Sep-2005
10-428	US	Abandoned	09/275,354	23-Mar-1999			6,078,716	20-Jun-2000
10-43	US	Abandoned	08/647,596	13-May-1996			5,825,950	20-Oct-1998
10-430	CN	Granted	01110930.0	02-Mar-2001	1312628	12-Sep-2001	ZL01110930.	26-Sep-2007
10-430	US	Granted	09/517,640	03-Mar-2000			6,301,046	09-Oct-2001
10-431	US	Abandoned	09/518,322	03-Mar-2000			6,208,798	27-Mar-2001
10-432	US	Granted	10/082,328	26-Feb-2002	02-0154314	24-Oct-2002	6,909,511	21-Jun-2005
10-434	CN	Abandoned	02105160.7	19-Feb-2002	1384377	11-Dec-2002	02105160.7	22-Jun-2005
10-434	US	Abandoned	09/782,276	14-Feb-2001	02-0110344	15-Aug-2002	6,530,701	11-Mar-2003
10-436	US	Granted	09/517,641	03-Mar-2000			6,342,968	29-Jan-2002
10-44	US	Abandoned	08/672,929	28-Jun-1996			5,699,468	16-Dec-1997
10-440	US	Granted	09/342,892	29-Jun-1999			6,169,626	02-Jan-2001
10-440	US	Granted	09/732,806	07-Dec-2000			6,268,951	31-Jul-2001
10-441	US	Abandoned	09/328,037	08-Jun-1999			6,341,040	22-Jan-2002
10-442	US	Granted	10/166,823	11-Jun-2002	03-0228082	11-Dec-2003	6,823,093	23-Nov-2004
10-445	US	Granted	09/835,339	17-Apr-2001	02-0150378	17-Oct-2002	6,556,765	29-Apr-2003
10-446	CA	Abandoned	2,386,967	21-May-2002			2,386,967	09-Feb-2010
10-446	US	Granted	10/150,060	20-May-2002	02-0172447	21-Nov-2002	6,763,154	13-Jul-2004

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10-447	US	Granted	09/384,224	27-Aug-1999			6,310,703	30-Oct-2001
10-448	US	Granted	09/855,569	16-May-2001	02-0171933	21-Nov-2002	6,545,805	08-Apr-2003
10-449	US	Abandoned	09/903,498	13-Jul-2001			6,480,651	12-Nov-2002
10-45	CA	Abandoned	2,214,870	09-Sep-1997			2,214,870	17-Apr-2001
10-45	US	Abandoned	08/711,978	10-Sep-1996			5,706,375	06-Jan-1998
10-455	US	Abandoned	09/983,865	26-Oct-2001	02-0061157	23-May-2002	6,618,517	09-Sep-2003
10-456	US	Granted	10/124,653	17-Apr-2002	02-0168142	14-Nov-2002	6,671,434	30-Dec-2003
10-457	CA	Abandoned	2,134,958	02-Nov-1994			2,134,958	12-Oct-2004
10-457	US	Abandoned	08/550,565	31-Oct-1995			5,694,501	02-Dec-1997
10-458	CN	Abandoned	02124793.5	25-Jun-2002	1393713	29-Jan-2003	02124793.5	04-Oct-2006
10-458	US	Abandoned	09/886,999	25-Jun-2001	03-0002155	02-Jan-2003	6,587,273	01-Jul-2003
10-459	US	Abandoned	09/871,676	04-Jun-2001			6,445,856	03-Sep-2002
10-46	US	Abandoned	08/703,034	26-Aug-1996			5,841,918	24-Nov-1998
10-462	CA	Abandoned	2,363,627	20-Nov-2001			2,363,627	20-May-2008
10-462	US	Granted	09/988,506	20-Nov-2001	02-0076146	20-Jun-2002	6,560,000	06-May-2003
10-463	CN	Abandoned	02154578.2	10-Dec-2002	1424603	18-Jun-2003	02154578.2	31-May-2006
10-463	GB	Abandoned	0228385.1	05-Dec-2002	2382882	11-Jun-2003	2382882	07-Sep-2005
10-463	US	Granted	10/013,258	10-Dec-2001	03-0108324	12-Jun-2003	6,807,356	19-Oct-2004
10-467	CA	Abandoned	2,344,021	12-Apr-2001			2,344,021	26-Jan-2010
10-467	CN	Granted	01116664.9	20-Apr-2001	1323994 A	28-Nov-2001	01116664.9	29-Jun-2005
10-467	US	Granted	09/836,465	18-Apr-2001			6,711,311	23-Mar-2004
10-468	US	Granted	09/836,459	18-Apr-2001	01-0033715	25-Oct-2001	6,701,043	02-Mar-2004
10-469	US	Granted	09/993,612	27-Nov-2001	03-0099453	29-May-2003	6,643,446	04-Nov-2003
10-47	CA	Abandoned	2,211,782	29-Jul-1997			2,211,782	10-Dec-2002
10-47	US	Granted	08/698,648	16-Aug-1996			5,657,155	12-Aug-1997
10-471	US	Abandoned	10/132,105	25-Apr-2002	02-0176687	28-Nov-2002	6,870,998	22-Mar-2005
10-473	US	Abandoned	09/902,682	12-Jul-2001	02-0167778	14-Nov-2002	6,625,002	23-Sep-2003
10-474	US	Abandoned	10/160,636	03-Jun-2002	03-0002787	02-Jan-2003	7,031,610	18-Apr-2006
10-475	CN	Granted	02123711.5	27-Feb-2002	1407750	02-Apr-2003	2102123711.	14-Mar-2007
10-475	US	Granted	10/058,534	28-Jan-2002	02-0171908	21-Nov-2002	6,683,721	27-Jan-2004
10-476	CA	Abandoned	2,369,877	01-Feb-2002			2,369,877	13-Jul-2010
10-476	US	Granted	10/059,413	31-Jan-2002	02-0191294	19-Dec-2002	6,909,548	21-Jun-2005
10-477	US	Abandoned	10/164,697	10-Jun-2002	02-0196549	26-Dec-2002	6,870,679	22-Mar-2005

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10-482	CA	Granted	2,387,239	23-May-2002			2,387,239	26-Jul-2011
10-482	US	Granted	10/152,733	23-May-2002	02-0141687	03-Oct-2002	6,760,501	06-Jul-2004
10-488	US	Abandoned	10/163,574	07-Jun-2002	02-0186438	12-Dec-2002	7,184,665	27-Feb-2007
10-49	US	Abandoned	08/727,011	08-Oct-1996			5,778,119	07-Jul-1998
10-491	US	Abandoned	09/987,265	14-Nov-2001	02-0191940	19-Dec-2002	6,614,979	02-Sep-2003
10-493	US	Abandoned	09/945,613	05-Sep-2001	02-0197041	26-Dec-2002	6,621,971	16-Sep-2003
10-498	CA	Granted	2,392,704	08-Jul-2002			2,392,704	28-Sep-2010
10-498	CN	Granted	02140674.X	12-Jul-2002	1397812	19-Feb-2003	ZL02140674.	28-Mar-2007
10-498	US	Granted	10/051,176	22-Jan-2002	03-0012486	16-Jan-2003	6,707,959	16-Mar-2004
10-499	US	Granted	10/180,320	27-Jun-2002	03-0007157	09-Jan-2003	6,690,513	10-Feb-2004
10-5	US	Granted	08/442,368	16-May-1995			5,574,596	12-Nov-1996
10-502	CA	Granted	2,394,936	24-Jul-2002			2,394,936	13-Dec-2011
10-502	US	Granted	10/201,361	24-Jul-2002	03-0021522	30-Jan-2003	6,711,316	23-Mar-2004
10-505	CN	Abandoned	D1135751.7	22-Aug-2001	1350195A	22-May-2002	01135751.7	11-Jan-2006
10-505	GB	Abandoned	01306962.0	16-Aug-2001	1186915	13-Mar-2002	1186915	07-May-2008
10-505	US	Abandoned	09/644,144	22-Aug-2000			6,469,847	22-Oct-2002
10-506	CA	Abandoned	2,387,417	24-May-2002			2,387,417	13-Oct-2009
10-506	US	Granted	10/150,001	20-May-2002	02-0180981	05-Dec-2002	6,765,679	20-Jul-2004
10-507	US	Granted	10/227,315	26-Aug-2002	03-0044115	06-Mar-2003	6,907,163	14-Jun-2005
10-510	DE	Abandoned	02256226.8	09-Sep-2002	1298467	02-Apr-2003	1298467	29-Dec-2004
10-510	FR	Abandoned	02256226.8	09-Sep-2002	1298467	02-Apr-2003	1298467	29-Dec-2004
10-510	GB	Abandoned	02256226.8	09-Sep-2002	1298467	02-Apr-2003	1298467	29-Dec-2004
10-510	US	Granted	10/237,136	09-Sep-2002	03-0108284	12-Jun-2003	7,014,326	21-Mar-2006
10-517	US	Granted	10/274,804	21-Oct-2002	03-0081200	01-May-2003	6,765,665	20-Jul-2004
10-522	CN	Abandoned	02150480.6	14-Nov-2002	1437037	20-Aug-2003	02150480.6	26-Jul-2006
10-522	US	Granted	10/292,545	13-Nov-2002	03-0090807	15-May-2003	6,807,009	19-Oct-2004
10-527	US	Expired	07/915,249	20-Jul-1992			5,283,845	01-Feb-1994
10-528	US	Expired	08/183,857	21-Jan-1994			5,440,117	08-Aug-1995
10-529	US	Expired	08/178,838	07-Jan-1994			5,471,340	28-Nov-1995
10-53	CA	Abandoned	2,220,319	05-Nov-1997			2,220,319	22-May-2001
10-53	US	Abandoned	08/743,733	06-Nov-1996			5,909,295	01-Jun-1999
10-531	US	Expired	08/385,477	08-Feb-1995			5,594,820	14-Jan-1997
10-533	US	Expired	07/929,131	13-Aug-1992			5,239,599	24-Aug-1993

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**PATENT**  
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10-535	US	Expired	07/481,747	15-Feb-1990			5,140,660	18-Aug-1992
10-536	US	Granted	10/313,350	06-Dec-2002	03-0123119	03-Jul-2003	6,836,349	28-Dec-2004
10-538	CA	Granted	2,400,861	30-Aug-2002			2,400,861	24-Jan-2012
10-538	US	Granted	10/229,095	28-Aug-2002	03-0142911	31-Jul-2003	6,807,340	19-Oct-2004
10-54	CA	Abandoned	2,220,291	05-Nov-1997			2,220,291	08-Jul-2003
10-54	JP	Abandoned	9-304642	06-Nov-1997			3075704	09-Jun-2000
10-54	US	Expired	08/743,734	06-Nov-1996			5,926,317	20-Jul-1999
10-541	US	Granted	10/281,932	28-Oct-2002	03-0128932	10-Jul-2003	6,865,323	08-Mar-2005
10-545	US	Granted	08/967,303	21-Oct-1997			6,257,971	10-Jul-2001
10-546	US	Granted	10/357,569	04-Feb-2003	03-0147432	07-Aug-2003	6,687,267	03-Feb-2004
10-55	US	Abandoned	08/754,034	03-Dec-1996			5,793,916	11-Aug-1998
10-550	US	Expired	08/513,028	09-Aug-1995			5,588,078	24-Dec-1996
10-553	US	Granted	10/369,663	21-Feb-2003	03-0160398	28-Aug-2003	6,962,338	08-Nov-2005
10-56	US	Abandoned	08/754,032	03-Dec-1996			6,449,091	10-Sep-2002
10-562	US	Granted	10/384,821	11-Mar-2003	03-0179990	25-Sep-2003	6,983,090	03-Jan-2006
10-565	US	Granted	10/437,465	14-May-2003	04-0027638	12-Feb-2004	6,879,429	12-Apr-2005
10-568	CA	Granted	2,429,508	23-May-2003			2,429,508	08-Jan-2013
10-568	CA	Granted	2,468,139	20-May-2004			2,468,139	09-Apr-2013
10-568	CA	Granted	2,468,132	20-May-2004			2,468,132	10-Sep-2013
10-568	DE	Granted	04405318.9	21-May-2004	1479647	24-Nov-2004	1479647	25-Feb-2009
10-568	DE	Granted	04405316.3	21-May-2004	1479646	24-Nov-2004	1479646	28-Apr-2010
10-568	FR	Granted	04405318.9	21-May-2004	1479647	24-Nov-2004	1479647	25-Feb-2009
10-568	FR	Granted	04405316.3	21-May-2004	1479646	24-Nov-2004	1479646	28-Apr-2010
10-568	GB	Granted	04405318.9	21-May-2004	1479647	24-Nov-2004	1479647	25-Feb-2009
10-568	GB	Granted	04405316.3	21-May-2004	1479646	24-Nov-2004	1479646	28-Apr-2010
10-568	US	Granted	10/445,360	27-May-2003	03-0223679	04-Dec-2003	6,934,439	23-Aug-2005
10-568	US	Granted	10/850,424	21-May-2004	05-0041916	24-Feb-2005	7,110,635	19-Sep-2006
10-568	US	Granted	10/850,407	21-May-2004	04-0258350	23-Dec-2004	6,968,101	22-Nov-2005
10-568	US	Granted	11/431,665	11-May-2006	06-0210218	21-Sep-2006	7,302,132	27-Nov-2007
10-568	US	Granted	11/220,552	08-Sep-2005	06-0008201	12-Jan-2006	7,010,188	07-Mar-2006
10-577	US	Granted	10/218,418	15-Aug-2002	04-0032584	19-Feb-2004	6,700,664	02-Mar-2004
10-578	US	Abandoned	10/315,077	10-Dec-2002	04-0109233	10-Jun-2004	6,888,659	03-May-2005
10-583	US	Granted	10/310,071	05-Dec-2002	04-0109660	10-Jun-2004	6,768,860	27-Jul-2004



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10-587	US	Granted	10/705,866	13-Nov-2003	04-0096151	20-May-2004	6,915,030	05-Jul-2005
10-588	US	Abandoned	10/735,648	16-Dec-2003	04-0252375	16-Dec-2004	6,956,697	18-Oct-2005
10-589	US	Granted	10/742,959	22-Dec-2003	04-0131093	08-Jul-2004	6,996,140	07-Feb-2006
10-589	US	Abandoned	08/780,446	08-Jan-1997			6,016,375	18-Jan-2000
10-591	CN	Abandoned	200410003289.9	03-Feb-2004	1519600	11-Aug-2004	20041000328	07-Nov-2007
10-591	US	Abandoned	10/357,062	03-Feb-2003			6,932,520	23-Aug-2005
10-595	CA	Granted	2,482,163	21-Sep-2004			2,482,163	27-Aug-2013
10-595	US	Granted	10/944,840	21-Sep-2004	05-0089267	28-Apr-2005	7,110,637	19-Sep-2006
10-596	US	Granted	10/950,553	28-Sep-2004	05-0105901	19-May-2005	7,362,972	22-Apr-2008
10-598	US	Granted	11/069,214	01-Mar-2005	05-0286393	29-Dec-2005	7,359,053	15-Apr-2008
10-599	CN	Granted	200510051238.8	02-Mar-2005	1664631	07-Sep-2005	0510051238	27-Aug-2008
10-599	JP	Granted	2005-57407	02-Mar-2005			4833565	30-Sep-2011
10-599	US	Granted	11/070,323	02-Mar-2005	05-0196117	08-Sep-2005	7,099,548	29-Aug-2006
10-6	CA	Abandoned	2,146,384	05-Apr-1995			2,146,384	11-May-1999
10-6	US	Granted	08/442,367	16-May-1995			5,557,468	17-Sep-1996
10-601	CA	Granted	2,501,012	16-Mar-2005			2,501,012	31-Dec-2013
10-601	CN	Granted	200510059944.7	04-Apr-2005	1680186	12-Oct-2005	ZL200510059	27-Oct-2010
10-601	US	Granted	11/075,650	10-Mar-2005	05-0180685	18-Aug-2005	7,167,613	23-Jan-2007
10-602	CA	Granted	2,482,165	21-Sep-2004			2,482,165	23-Jul-2013
10-602	US	Granted	11/437,652	22-May-2006	06-0210238	21-Sep-2006	7,203,413	10-Apr-2007
10-602	US	Granted	10/944,838	21-Sep-2004	05-0089266	28-Apr-2005	7,302,131	27-Nov-2007
10-603	US	Granted	12/155,580	06-Jun-2008	08-0247429	09-Oct-2008	7,668,216	23-Feb-2010
10-604	US	Granted	11/243,021	04-Oct-2005	06-0072188	06-Apr-2006	7,423,804	09-Sep-2008
10-604	US	Granted	12/185,893	05-Aug-2008	09-0003767	01-Jan-2009	7,768,697	03-Aug-2010
10-605	US	Granted	11/354,052	15-Feb-2006	06-0222312	05-Oct-2006	7,432,629	07-Oct-2008
10-606	CN	Granted	200610109453.3	16-Aug-2006	1916675	21-Feb-2007	20061010945	16-Jun-2010
10-607	CN	Granted	200610149664.X	13-Oct-2006	1955771	02-May-2007	ZL200610149	19-May-2010
10-607	US	Granted	11/256,987	25-Oct-2005			7,162,118	09-Jan-2007
10-609	US	Granted	11/926,559	29-Oct-2007	08-0101743	02-May-2008	7,865,079	04-Jan-2011
10-610	CA	Granted	2,584,149	05-Apr-2007			2,584,149	17-Jun-2014
10-610	CN	Granted	200710090830.8	06-Apr-2007	101051104	10-Oct-2007	ZL200710090	01-Dec-2010
10-610	US	Granted	11/696,418	04-Apr-2007			7,725,027	25-May-2010
10-612	CA	Pending	2,584,571	11-Apr-2007				

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10-612	CN	Granted	200710090110.1	12-Apr-2007	101056072	17-Oct-2007	0710090110	19-Jan-2011
10-612	US	Granted	11/733,821	11-Apr-2007	07-0241076	18-Oct-2007	7,357,874	15-Apr-2008
10-613	CN	Granted	200710111204.2	15-Jun-2007	101089667	19-Dec-2007	20071011120	08-May-2013
10-613	GB	Abandoned	0711507.4	15-Jun-2007			GB0711507.4	12-Jan-2011
10-613	TH	Published	0701002441	17-May-2007	91486	19-Sep-2008		
10-613	US	Granted	11/461,542	01-Aug-2006	07-0291358	20-Dec-2007	7,813,040	12-Oct-2010
10-615	US	Granted	11/778,798	17-Jul-2007	08-0018975	24-Jan-2008	7,782,514	24-Aug-2010
10-616	DE	Granted	07253891.1	01-Oct-2007	1909414	09-Apr-2008	19094148	15-Dec-2010
10-616	FR	Granted	07253891.1	01-Oct-2007	1909414	09-Apr-2008	19094148	15-Dec-2010
10-616	GB	Granted	07253891.1	01-Oct-2007	1909414	09-Apr-2008	19094148	15-Dec-2010
10-616	IT	Granted	07253891.1	01-Oct-2007	1909414	09-Apr-2008	19094148	15-Dec-2010
10-616	US	Granted	11/863,905	28-Sep-2007	08-0192333	14-Aug-2008	7,715,092	11-May-2010
10-618	US	Granted	11/945,307	27-Nov-2007	08-0137165	12-Jun-2008	7,715,076	11-May-2010
10-619	CA	Granted	2,584,145	05-Apr-2007			2,584,145	23-Sep-2014
10-619	CN	Granted	200710090828.0	06-Apr-2007	101051114	10-Oct-2007	20071009082	13-Feb-2013
10-619	US	Granted	11/696,335	04-Apr-2007	07-0236775	11-Oct-2007	7,616,372	10-Nov-2009
10-62	CA	Abandoned	2,223,674	04-Dec-1997			2,223,674	29-Jan-2002
10-62	US	Granted	08/801,118	14-Feb-1997			5,920,411	06-Jul-1999
10-620	US	Granted	12/028,031	08-Feb-2008	11-0170867	14-Jul-2011	8,081,875	20-Dec-2011
10-621	CA	Pending	2,638,477	01-Aug-2008				
10-621	US	Granted	12/184,288	01-Aug-2008	09-0071708	19-Mar-2009	7,723,810	25-May-2010
10-622	US	Granted	12/043,202	06-Mar-2008	008-031657	25-Dec-2008	7,817,331	19-Oct-2010
10-623	US	Granted	12/164,826	30-Jun-2008	09-0009752	08-Jan-2009	7,872,735	18-Jan-2011
10-624	AU	Granted	2008205423	12-Aug-2008			2008205423	12-Aug-2008
10-624	US	Granted	12/190,053	12-Aug-2008	09-0046340	19-Feb-2009	7,626,754	01-Dec-2009
10-625	CN	Granted	200810167193.4	08-Oct-2008	101414731	22-Apr-2009	20081016719	30-May-2012
10-625	US	Granted	12/235,041	22-Sep-2008	09-0091819	09-Apr-2009	7,969,647	28-Jun-2011
10-625	US	Granted	13/113,059	22-May-2011	11-0292497	01-Dec-2011	8,995,048	31-Mar-2015
10-626	AU	Granted	2008252050	03-Dec-2008			2008252050	03-Dec-2008
10-626	CN	Granted	200810182963.2	12-Dec-2008	101458365	17-Jun-2009	20081018296	24-Apr-2013
10-626	DE	Granted	08170526.1	02-Dec-2008			2071377	18-Apr-2012
10-626	FI	Granted	08170526.1	02-Dec-2008			2071377	18-Apr-2012
10-626	FR	Granted	08170526.1	02-Dec-2008			2071377	18-Apr-2012

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10-626	GB	Granted	08170526.1	02-Dec-2008			2071377	18-Apr-2012
10-626	IT	Granted	08170526.1	02-Dec-2008			2071377	18-Apr-2012
10-626	JP	Granted	2008-313180	09-Dec-2008			5318549	19-Jul-2013
10-626	US	Granted	12/328,913	05-Dec-2008	09-0214207	27-Aug-2009	8,121,483	21-Feb-2012
10-63	CA	Granted	2,229,956	20-Feb-1998			2,229,956	16-Oct-2001
10-630	US	Granted	12/333,800	12-Dec-2008	09-0154876	18-Jun-2009	7,630,599	08-Dec-2009
10-632	US	Granted	12/332,604	11-Dec-2008	09-0154874	18-Jun-2009	7,676,126	09-Mar-2010
10-633	US	Granted	12/353,475	14-Jan-2009	09-0180169	16-Jul-2009	7,952,778	31-May-2011
10-634	US	Granted	12/367,160	06-Feb-2009	10-0172646	08-Jul-2010	8,045,854	25-Oct-2011
10-635	US	Granted	12/360,200	27-Jan-2009	09-0190202	30-Jul-2009	7,903,318	08-Mar-2011
10-639	US	Granted	12/419,365	07-Apr-2009	09-0268295	29-Oct-2009	8,040,607	18-Oct-2011
10-64	US	Granted	08/800,061	14-Feb-1997			5,799,121	25-Aug-1998
10-640	US	Granted	12/370,556	12-Feb-2009	09/0201576	13-Aug-2009	8,233,214	31-Jul-2012
10-640	US	Granted	13/533,878	26-Jun-2012	12-0327506	27-Dec-2012	8,462,430	11-Jun-2013
10-642	US	Granted	12/389,399	20-Feb-2009	10-0172612	08-Jul-2010	8,049,944	01-Nov-2011
10-644	US	Granted	12/425,422	17-Apr-2009	09-0263080	22-Oct-2009	8,036,502	11-Oct-2011
10-645	US	Published	14/166,248	28-Jan-2014	14-0139922	22-May-2014		
10-648	US	Granted	12/487,687	19-Jun-2009	09-0316255	24-Dec-2009	8,174,759	08-May-2012
10-65	US	Abandoned	08/791,325	31-Jan-1997			5,790,314	04-Aug-1998
10-652	US	Granted	12/555,902	09-Sep-2009	10-0061727	11-Mar-2010	8,233,794	31-Jul-2012
10-652	US	Granted	13/525,428	18-Jun-2012	12-0257853	11-Oct-2012	8,391,709	05-Mar-2013
10-654	CA	Pending	2,695,050	01-Mar-2010				
10-654	US	Granted	12/714,600	01-Mar-2010	10-0221004	02-Sep-2010	8,948,592	03-Feb-2015
10-654	US	Pending	14/608,228	29-Jan-2015				
10-655	US	Granted	12/899,402	06-Oct-2010	11-0085231	14-Apr-2011	8,699,125	15-Apr-2014
10-656	CA	Pending	2,726,409	23-Dec-2010				
10-656	US	Granted	12/652,073	05-Jan-2010	10-0103494	29-Apr-2010	8,274,722	25-Sep-2012
10-657	US	Granted	12/638,160	15-Dec-2009	11-0140569	16-Jun-2011	8,134,277	13-Mar-2012
10-658	CN	Published	201010586977.8	14-Dec-2010	110000860	29-Jun-2011		
10-658	DE	Granted	10191951.2	19-Nov-2010	2339385	29-Jun-2011	2339385	03-Dec-2014
10-658	EP	EP Granted	10191951.2	19-Nov-2010	2339385	29-Jun-2011		
10-658	FR	Granted	10191951.2	19-Nov-2010	2339385	29-Jun-2011	2339385	03-Dec-2014
10-658	US	Granted	12/750,084	30-Mar-2010	11/0170833	14-Jul-2011	8,342,756	01-Jan-2013

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10-660	US	Granted	12/969,669	16-Dec-2010	11-0149361	23-Jun-2011	8,665,506	04-Mar-2014
10-662	US	Granted	12/826,744	30-Jun-2010	12-0002917	05-Jan-2012	8,300,995	30-Oct-2012
10-663	EP	Pending	11008593.3	26-Oct-2011				
10-663	US	Granted	13/281,475	26-Oct-2011	12-0281266	08-Nov-2012	8,531,752	10-Sep-2013
10-665	US	Granted	12/960,902	06-Dec-2010	11-0149362	23-Jun-2011	8,547,619	01-Oct-2013
10-666	US	Granted	13/558,802	26-Jul-2012	13-0209031	15-Aug-2013	9,069,139	30-Jun-2015
10-666	US	Granted	13/558,791	26-Jul-2012	13-0209030	15-Aug-2013	9,002,160	07-Apr-2015
10-666	US	Pending	14/733,378	08-Jun-2015				
10-667	US	Granted	13/215,299	23-Aug-2011	13-0050697	28-Feb-2013	8,699,024	15-Apr-2014
10-669	US	Granted	13/296,284	15-Nov-2011	12-0057869	08-Mar-2012	8,705,960	22-Apr-2014
10-67	US	Granted	08/803,827	24-Feb-1997			6,014,254	11-Jan-2000
10-670	US	Granted	13/358,562	26-Jan-2012	13-0194654	01-Aug-2013	8,885,245	11-Nov-2014
10-672	US	Granted	13/551,953	18-Jul-2012	14-0023316	23-Jan-2014	8,977,079	10-Mar-2015
10-673	US	Published	13/721,307	20-Dec-2012	13-0176621	11-Jul-2013		
10-675	US	Published	13/848,761	22-Mar-2013	14-0285871	25-Sep-2014		
10-676	US	Published	14/102,814	11-Dec-2013	14-0161454	12-Jun-2014		
10-677	US	Published	13/938,657	10-Jul-2013	15-0016865	15-Jan-2015		
10-679	US	Published	13/933,317	02-Jul-2013	15-0009455	08-Jan-2015		
10-68	US	Abandoned	09/198,500	24-Nov-1998			5,930,422	27-Jul-1999
10-680	US	Published	14/173,912	06-Feb-2014	14-0255026	11-Sep-2014		
10-681	CN	Published	201410374984.X	31-Jul-2014	104345418	11-Feb-2015		
10-681	EP	Published	14179153	30-Jul-2014	2833183	04-Feb-2015		
10-681	US	Published	14/446,562	30-Jul-2014	15-0034512	05-Feb-2015		
10-683	CN	Pending	201510087626.5	25-Feb-2015				
10-683	US	Pending	14/625,863	19-Feb-2015				
10-684	US	Pending	14/230,444	31-Mar-2014				
10-685	US	Pending	14/229,399	28-Mar-2014				
10-687	US	Pending	14/230,397	31-Mar-2014				
10-688	US	Pending	14/660,367	17-Mar-2015				
10-689	US	Pending	14/516,720	17-Oct-2014				
10-69	US	Granted	08/864,895	29-May-1997			6,040,932	21-Mar-2000
10-690	US	Pending	14/798,764	14-Jul-2015				
10-691	US	Pending	62/152,141	24-Apr-2015				

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10-72	US	Abandoned	08/880,393	23-Jun-1997			5,915,063	22-Jun-1999
10-73	CA	Granted	2,237,319	11-May-1998			2,237,319	20-Aug-2002
10-73	US	Granted	08/896,540	18-Jul-1997			5,850,493	15-Dec-1998
10-74	CA	Abandoned	2,217,688	07-Oct-1997			2,217,688	05-Dec-2006
10-74	US	Granted	09/204,147	03-Dec-1998			6,438,291	20-Aug-2002
10-75	US	Abandoned	08/915,675	21-Aug-1997			5,903,686	11-May-1999
10-76	US	Granted	09/120,289	22-Jul-1998			6,134,357	17-Oct-2000
10-79	CA	Abandoned	2,246,500	03-Sep-1998			2,246,500	25-Mar-2003
10-79	US	Granted	08/928,479	12-Sep-1997			6,018,421	25-Jan-2000
10-80	CA	Abandoned	2,245,054	14-Aug-1998			2,245,054	25-Feb-2003
10-80	US	Abandoned	08/917,567	26-Aug-1997			6,055,347	25-Apr-2000
10-81	US	Abandoned	08/943,119	03-Oct-1997			5,881,191	09-Mar-1999
10-83	US	Abandoned	08/942,496	02-Oct-1997			5,991,076	23-Nov-1999
10-87	CA	Granted	2,254,679	30-Nov-1998			2,254,679	04-Mar-2003
10-87	US	Granted	08/996,513	23-Dec-1997			6,011,652	04-Jan-2000
10-88	US	Granted	08/977,396	24-Nov-1997			6,134,359	17-Oct-2000
10-89	CA	Abandoned	2,255,386	04-Dec-1998			2,255,386	02-Apr-2002
10-89	DE	Abandoned	98123294.5	08-Dec-1998			68925549	11-Aug-2004
10-89	FR	Abandoned	98123294.5	08-Dec-1998			0922973	11-Aug-2004
10-89	GB	Abandoned	98123294.5	08-Dec-1998			0922973	11-Aug-2004
10-89	US	Granted	08/987,642	09-Dec-1997			5,905,824	18-May-1999
10-9	US	Granted	08/666,229	20-Jun-1996			5,798,859	25-Aug-1998
10-92	CA	Abandoned	2,245,599	14-Aug-1998			2,245,599	11-Feb-2003
10-92	US	Abandoned	09/006,891	14-Jan-1998			6,044,185	28-Mar-2000
10-93	US	Abandoned	09/007,174	14-Jan-1998			6,141,130	31-Oct-2000
10-94	US	Abandoned	09/078,033	13-May-1998			6,262,822	17-Jul-2001
12-1	US	Granted	09/259,876	01-Mar-1999			6,246,813	12-Jun-2001
12-3	US	Granted	09/300,874	20-Apr-1999			6,185,347	06-Feb-2001
12-4	US	Granted	09/309,191	10-May-1999			6,282,339	28-Aug-2001
12-5	US	Granted	09/306,373	05-May-1999			6,347,170	12-Feb-2002
12-6	US	Granted	09/315,364	18-May-1999			6,485,190	26-Nov-2002
13-6	US	Abandoned	08/986,064	08-Dec-1997			5,909,310	01-Jun-1999
13-6	US	Abandoned	09/025,526	18-Feb-1998			5,930,039	27-Jul-1999

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13-6	US	Abandoned	09/252,770	19-Feb-1999	02-0001130	02-Jan-2002	6,331,912	18-Dec-2001
13-9	US	Abandoned	09/285,952	01-Apr-1999			6,393,191	21-May-2002
16-3	US	Abandoned	10/167,278	12-Jun-2002	02-0190166	19-Dec-2002	6,612,525	02-Sep-2003
16-5	US	Granted	10/726,458	03-Dec-2003	04-0114216	17-Jun-2004	7,006,280	28-Feb-2006
17-2	US	Abandoned	10/775,395	10-Feb-2004			7,007,835	07-Mar-2006
17-5	US	Granted	10/179,164	24-Jun-2002	03-0235372	25-Dec-2003	6,837,625	04-Jan-2005
18-1	CN	Granted	02120245.1	21-May-2002	1430095	16-Jul-2003	02120245.1	24-Jun-2009
18-1	US	Granted	10/004,142	14-Nov-2001	02-0171936	21-Nov-2002	6,785,052	31-Aug-2004
18-11	US	Granted	10/267,231	09-Oct-2002	04-0070833	15-Apr-2004	6,844,975	18-Jan-2005
18-116	US	Abandoned	09/712,999	14-Nov-2000			6,433,924	13-Aug-2002
18-118	US	Abandoned	09/518,708	03-Mar-2000			6,353,497	05-Mar-2002
18-13	US	Granted	10/629,446	29-Jul-2003	04-0021870	05-Feb-2004	6,943,889	13-Sep-2005
18-135	US	Abandoned	09/130,137	06-Aug-1998			6,215,924	10-Apr-2001
18-137	US	Abandoned	09/815,916	03-Mar-2001	02-0013591	26-Sep-2002	6,707,609	16-Mar-2004
18-138	US	Granted	08/038,459	11-Mar-1998			6,008,920	28-Dec-1999
18-154	US	Abandoned	09/536,814	28-Mar-2000			6,382,841	07-May-2002
18-173	US	Granted	09/517,648	03-Mar-2000			6,885,824	26-Apr-2005
18-18	US	Abandoned	10/700,193	03-Nov-2003	04-0096148	20-May-2004	7,062,122	13-Jun-2006
18-195	US	Abandoned	11/104,026	12-Apr-2005	05-0195474	08-Sep-2005	7,006,283	28-Feb-2006
18-2	US	Granted	09/511,693	23-Feb-2000			6,389,188	14-May-2002
18-219	US	Granted	11/533,000	19-Sep-2006	07-0116082	24-May-2007	7,648,290	19-Jan-2010
18-220	EP	Published	06120955.7	20-Sep-2006	1764886	21-Mar-2007		
18-220	US	Granted	11/532,697	18-Sep-2006	07-0064747	22-Mar-2007	8,031,749	04-Oct-2011
18-249	CN	Abandoned	200710123077.8	28-Jun-2007	101097275	02-Jan-2008	ZL200710123	01-Dec-2010
18-249	DE	Abandoned	07252595.9	26-Jun-2007	1873583	02-Jan-2008	1873583	04-Nov-2009
18-249	FR	Abandoned	07252595.9	26-Jun-2007	1873583	02-Jan-2008	1873583	04-Nov-2009
18-249	GB	Abandoned	07252595.9	26-Jun-2007	1873583	02-Jan-2008	1873583	04-Nov-2009
18-249	IT	Abandoned	07252595.9	26-Jun-2007	1873583	02-Jan-2008	1873583	04-Nov-2009
18-249	JP	Granted	2007-169503	27-Jun-2007			5117126	26-Oct-2012
18-249	NL	Abandoned	07252595.9	26-Jun-2007	1873583	02-Jan-2008	1873583	04-Nov-2009
18-249	US	Granted	11/769,070	27-Jun-2007	08-0085089	10-Apr-2008	7,512,303	31-Mar-2009
18-253	US	Granted	11/950,869	05-Dec-2007	08-0144678	19-Jun-2008	7,826,502	02-Nov-2010
18-268	CN	Abandoned	200810084256.2	27-Mar-2008	101276030	01-Oct-2008		

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18-268	EP	Published	08250990.2	20-Mar-2008	1975660	01-Oct-2008		
18-268	JP	Granted	2008-80845	26-Mar-2008			5442210	27-Dec-2013
18-268	US	Granted	12/051,189	19-Mar-2008	09-0060444	05-Mar-2009	7,809,236	05-Oct-2010
18-280	CN	Granted	200810183527.7	17-Dec-2008	101464545A	24-Jun-2009	20081018352	05-Sep-2012
18-280	US	Granted	12/336,081	16-Dec-2008	09-0154512	18-Jun-2009	7,957,438	07-Jun-2011
18-281	US	Granted	12/015,377	16-Jan-2008	09-0180511	16-Jul-2009	7,746,914	29-Jun-2010
18-282	US	Granted	11/944,871	26-Nov-2007	08/0137693	12-Jun-2008	7,907,656	15-Mar-2011
18-289	US	Granted	12/046,506	12-Mar-2008	09-0232453	17-Sep-2009	8,620,121	31-Dec-2013
18-3	US	Abandoned	10/098,585	15-Mar-2002	02-0141705	03-Oct-2002	6,873,768	29-Mar-2005
18-318	US	Granted	12/850,504	04-Aug-2010	11/0032605	10-Feb-2011	8,593,725	26-Nov-2013
18-324	US	Granted	12/753,009	01-Apr-2010	11-0243161	06-Oct-2011	8,243,764	14-Aug-2012
18-330	US	Granted	12/828,021	30-Jun-2010			8,027,555	27-Sep-2011
18-337	EP	Published	12172249.0	15-Jun-2012	2535989	19-Dec-2012		
18-337	JP	Pending	2012-134305	13-Jun-2012				
18-337	US	Granted	13/495,941	13-Jun-2012	12-0320451	20-Dec-2012	8,908,263	09-Dec-2014
18-346	US	Granted	13/847,405	19-Mar-2013	13-0250979	26-Sep-2013	8,879,589	04-Nov-2014
18-362	DE	Published	102014201504.9	28-Jan-2014	1020142015	07-Aug-2014		
18-362	GB	Published	1401226.4	24-Jan-2014	2511923	17-Sep-2014		
18-362	JP	Pending	2014-12031	27-Jan-2014				
18-362	US	Published	14/166,600	28-Jan-2014	14/0211818	31-Jul-2014		
18-376	US	Pending	14/522,836	24-Oct-2014				
18-377	US	Pending	14/517,165	17-Oct-2014				
18-378	US	Pending	14/603,742	23-Jan-2015				
18-380	US	Pending	14/576,335	19-Dec-2014				
18-386	US	Pending	14/731,501	05-Jun-2015				
18-387	US	Pending	14/731,510	05-Jun-2015				
18-5	US	Abandoned	10/227,845	27-Aug-2002	03-0048985	13-Mar-2003	6,865,315	08-Mar-2005
18-5	US	Granted	11/043,656	26-Jan-2005	05-0152699	14-Jul-2005	7,254,294	07-Aug-2007
18-59	US	Granted	09/644,417	23-Aug-2000			6,792,210	14-Sep-2004
18-6	US	Granted	10/227,844	27-Aug-2002	03-0048537	13-Mar-2003	6,728,038	27-Apr-2004
18-61	US	Granted	10/867,531	14-Jun-2004	05-0276286	15-Dec-2005	7,120,174	10-Oct-2006
18-66	CN	Abandoned	200510090897.2	19-Aug-2005	1741328	01-Mar-2006	ZL200510090	12-May-2010
18-66	DE	Abandoned	05254231.3	05-Jul-2005	1630911	01-Mar-2006	1630911	27-May-2009

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18-66	FR	Abandoned	05254231.3	05-Jul-2005	1630911	01-Mar-2006	1630911	27-May-2009
18-66	GB	Abandoned	05254231.3	05-Jul-2005	1630911	01-Mar-2006	1630911	27-May-2009
18-66	US	Granted	11/012,362	15-Dec-2004	06-0039436	23-Feb-2006	7,260,133	21-Aug-2007
18-78	US	Granted	09/810,433	16-Mar-2001	02-0131180	19-Sep-2002	6,542,306	01-Apr-2003
18-79	CN	Granted	200610002382.7	27-Jan-2006	1819377	16-Aug-2006	ZL200610002	17-Feb-2010
18-79	EP	Published	06250294.3	20-Jan-2006	1696522	30-Aug-2006		
18-79	US	Granted	11/051,023	04-Feb-2005	06-0176913	10-Aug-2006	7,843,978	30-Nov-2010
18-85	US	Granted	09/765,522	17-Jan-2001	02-0009372	18-Jul-2002	6,785,038	31-Aug-2004
18-86	US	Granted	09/810,825	16-Mar-2001	02-0130586	19-Sep-2002	6,771,001	03-Aug-2004
18-88	US	Abandoned	09/765,520	17-Jan-2001	02-0009415	18-Jul-2002	6,801,681	05-Oct-2004
18-9	US	Granted	10/197,865	19-Jul-2002	03-0086176	08-May-2003	6,721,100	13-Apr-2004
19-10	US	Granted	10/190,930	08-Jul-2002	03-0026518	06-Feb-2003	6,760,499	06-Jul-2004
19-12	US	Granted	10/412,856	14-Apr-2003	03-0194183	16-Oct-2003	6,882,778	19-Apr-2005
19-2	US	Granted	09/965,677	27-Sep-2001	02-0176665	28-Nov-2002	6,728,442	27-Apr-2004
19-3	US	Expired	07/545,874	29-Jun-1990			5,059,475	22-Oct-1991
19-8	US	Expired	08/253,331	03-Jun-1994			5,432,877	11-Jul-1995
20-2	US	Abandoned	09/967,483	28-Sep-2001	02-0051608	02-May-2002	6,684,014	27-Jan-2004
20-3	US	Abandoned	09/981,048	16-Oct-2001	02-0057868	16-May-2002	6,941,072	06-Sep-2005
20-48	CN	Granted	02123139.7	19-Jun-2002	1464317	31-Dec-2003	ZL02123139	06-Dec-2006
20-48	US	Granted	10/177,668	24-Jun-2002	03-0234935	25-Dec-2003	6,785,000	31-Aug-2004
20-56	CN	Abandoned	02143518.9	27-Sep-2002	1485647	31-Mar-2004	02143518.9	20-Jun-2007
20-56	US	Granted	10/244,631	17-Sep-2002			6,661,577	09-Dec-2003
20-9	US	Granted	10/186,377	01-Jul-2002	03-0007247	09-Jan-2003	6,687,055	03-Feb-2004
21-5	US	Granted	08/441,463	15-May-1995			5,590,226	31-Dec-1996
21-6	US	Granted	08/510,845	03-Aug-1995			5,611,007	11-Mar-1997
23-2	US	Granted	09/488,978	21-Jan-2000			6,373,864	16-Apr-2002
23-3	US	Granted	09/856,710	27-Nov-1998			6,882,465	19-Apr-2005
24-1	US	Granted	09/410,786	01-Oct-1999			6,485,322	26-Nov-2002
24-10	US	Granted	09/591,640	09-Jun-2000			6,666,484	23-Dec-2003
24-11	US	Granted	09/569,624	25-Sep-2000			6,746,264	08-Jun-2004
24-12	US	Abandoned	09/801,320	07-Mar-2001			6,371,787	16-Apr-2002
24-13	US	Granted	09/852,003	10-May-2001	02-0167793	14-Nov-2002	6,538,882	25-Mar-2003
24-14	US	Abandoned	09/893,812	28-Jun-2001	03-0002837	02-Jan-2003	6,516,129	04-Feb-2003



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24-15	US	Granted	08/928,389	12-Sep-1997			5,901,263	04-May-1999
24-16	US	Expired	08/080,275	21-Jun-1993			5,329,428	12-Jul-1994
24-17	US	Granted	09/047,829	25-Mar-1998			6,091,750	18-Jul-2000
24-18	US	Granted	09/215,977	18-Dec-1998			5,980,324	09-Nov-1999
24-19	US	Granted	09/216,104	18-Dec-1998			6,074,228	13-Jun-2000
24-19	US	Granted	09/441,248	16-Nov-1999			6,142,802	07-Nov-2000
24-29	US	Expired	08/228,972	28-Apr-1994			5,513,073	30-Apr-1996
24-3	US	Granted	10/352,820	28-Jan-2003	03-0141090	31-Jul-2003	6,788,540	07-Sep-2004
24-30	US	Abandoned	09/454,919	03-Dec-1999			6,304,436	16-Oct-2001
24-32	US	Granted	08/928,119	12-Sep-1997			6,085,006	04-Jul-2000
24-32	US	Granted	09/457,285	08-Dec-1999			6,200,041	13-Mar-2001
24-32	US	Granted	09/716,821	20-Nov-2000			6,439,781	27-Aug-2002
24-35	US	Granted	09/348,955	07-Jul-1999			6,302,596	16-Oct-2001
24-36	US	Granted	08/592,279	26-Jan-1996			5,631,991	20-May-1997
24-37	US	Expired	08/551,072	31-Oct-1995			5,537,504	16-Jul-1996
24-38	US	Expired	08/016,368	11-Feb-1993			5,329,604	12-Jul-1994
24-39	US	Expired	07/499,238	26-Mar-1990			5,005,939	09-Apr-1991
24-4	US	Abandoned	09/410,016	01-Oct-1999			6,407,932	18-Jun-2002
24-41	US	Expired	07/771,904	04-Oct-1991			5,202,943	13-Apr-1993
24-42	JP	Abandoned		20-Oct-1993			3077125	16-Jun-2000
24-42	US	Expired	07/976,620	16-Nov-1992			5,604,831	18-Feb-1997
24-42	US	Abandoned	08/794,761	30-May-1996			5,852,257	22-Dec-1998
24-43	US	Expired	07/976,632	16-Nov-1992			5,295,214	15-Mar-1994
24-43	US	Abandoned	08/163,202	06-Dec-1993			5,802,711	08-Sep-1998
24-43	US	Expired	08/545,163	19-Oct-1995			5,632,630	27-May-1997
24-43	US	Expired	08/469,933	06-Jun-1995			5,663,526	02-Sep-1997
24-44	US	Abandoned	10/388,682	14-Mar-2003	03-0201381	30-Oct-2003	6,906,306	14-Jun-2005
24-45	US	Granted	10/378,737	04-Mar-2003	03-0171022	11-Sep-2003	6,890,206	10-May-2005
24-49	US	Abandoned	09/809,650	15-Mar-2001	02-0131721	19-Sep-2002	6,579,013	17-Jun-2003
24-5	US	Granted	09/703,644	01-Nov-2000			6,544,055	08-Apr-2003
24-50	US	Granted	09/885,683	20-Jun-2001	02-0196500	26-Dec-2002	6,873,799	29-Mar-2005
24-51	US	Granted	09/946,053	04-Sep-2003			6,502,999	07-Jan-2003
24-52	US	Abandoned	09/985,345	02-Nov-2001	03-0085054	08-May-2003	6,617,518	09-Sep-2003

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24-53	US	Granted	09/994,229	27-Nov-2001	03-0099021	29-May-2003	6,919,550	19-Jul-2005
24-55	US	Granted	10/015,024	11-Dec-2001	04-0207988	21-Oct-2004	7,003,230	21-Feb-2006
24-56	US	Granted	10/452,852	02-Jun-2003	03-0236019	25-Dec-2003	6,935,882	30-Aug-2005
24-59	US	Granted	10/367,278	14-Feb-2003	03-0169983	11-Sep-2003	6,916,122	12-Jul-2005
24-6	US	Granted	09/657,214	07-Sep-2000			6,519,160	11-Feb-2003
24-62	US	Granted	10/640,995	14-Aug-2003	04-0099788	27-May-2004	7,002,128	21-Feb-2006
24-67	US	Granted	10/657,548	08-Sep-2003	04-0101257	27-May-2004	6,916,123	12-Jul-2005
24-7	US	Granted	09/489,184	20-Jan-2000			6,335,869	01-Jan-2002
24-73	US	Granted	10/713,377	14-Nov-2003	04-0105627	03-Jun-2004	6,792,171	14-Sep-2004
24-77	US	Granted	10/852,604	24-May-2004	04-0240801	02-Dec-2004	7,004,647	28-Feb-2006
24-79	US	Granted	10/959,529	06-Oct-2004	05-0100292	12-May-2005	7,048,452	23-May-2006
24-8	US	Abandoned	09/489,870	20-Jan-2000			6,609,838	26-Aug-2003
24-80	US	Granted	11/011,719	14-Dec-2004	05-0128006	16-Jun-2005	7,202,732	10-Apr-2007
24-81	CN	Granted	200510002735.9	26-Jan-2005	1652677	10-Aug-2005	ZL200510002	03-Mar-2010
24-81	US	Granted	11/042,541	25-Jan-2005	05-0162761	28-Jul-2005	7,365,923	29-Apr-2008
24-82	CN	Granted	200510002736.3	26-Jan-2005	1657999	24-Aug-2005	20051000273	22-Jul-2009
24-82	US	Granted	11/042,868	25-Jan-2005	05-0175299	11-Aug-2005	7,160,039	09-Jan-2007
24-83	CN	Granted	200510005092.3	02-Feb-2005	1654997	17-Aug-2005	20051000509	24-Dec-2008
24-83	US	Granted	11/046,939	31-Jan-2005	05-0185882	25-Aug-2005	7,476,040	13-Jan-2009
24-84	CN	Granted	200510007732.4	16-Feb-2005	1721899	18-Jan-2006	20051000773	17-Jun-2009
24-84	US	Granted	11/054,453	09-Feb-2005	05-0244111	03-Nov-2005	7,322,754	29-Jan-2008
24-85	US	Abandoned	11/081,442	16-Mar-2005	05-0226571	13-Oct-2005	7,178,996	20-Feb-2007
24-86	US	Abandoned	11/157,558	21-Jun-2005	05-0282436	22-Dec-2005	7,175,475	13-Feb-2007
24-87	CN	Granted	200510090612.5	17-Aug-2005	1782760	07-Jun-2006	20051009061	04-Feb-2009
24-87	US	Granted	11/194,634	01-Aug-2005	06-0039123	23-Feb-2006	7,211,728	01-May-2007
24-88	CN	Granted	200510127787.9	06-Dec-2005	1825151	30-Aug-2006	20051012778	08-Apr-2009
24-88	US	Granted	11/251,720	17-Oct-2005	06-0121769	08-Jun-2006	7,090,527	15-Aug-2006
24-89	US	Granted	11/259,291	26-Oct-2005	06-0121794	08-Jun-2006	7,056,156	06-Jun-2006
24-9	US	Granted	09/566,012	05-May-2000			6,744,639	01-Jun-2004
24-90	US	Abandoned	11/294,909	06-Dec-2005			7,131,859	07-Nov-2006
24-93	CN	Granted	200610138094.4	07-Nov-2006	1964233	16-May-2007	20061013809	05-Sep-2012
24-93	US	Granted	11/556,453	03-Nov-2006	07-556,453	10-May-2007	7,453,306	18-Nov-2008
24-94	CN	Granted	200610162102.9	06-Dec-2006	1980095	13-Jun-2007	0610162102	29-Jun-2011

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24-94	US	Granted	11/563,890	28-Nov-2006	07-0127918	07-Jun-2007	7,787,766	31-Aug-2010
24-96	US	Granted	11/456,308	10-Jul-2006	08-0007344	10-Jan-2008	7,368,999	06-May-2008
25-10	US	Granted	10/100,277	18-Mar-2002			6,606,425	12-Aug-2003
25-13	US	Abandoned	10/368,195	18-Feb-2003			6,945,798	20-Sep-2005
25-13	US	Granted	11/200,696	10-Aug-2005	06-0034561	16-Feb-2006	7,203,390	10-Apr-2007
25-15	CN	Granted	200410058686.6	28-Jul-2004	1576921	09-Feb-2005	20041005868	26-Nov-2008
25-15	US	Granted	10/629,143	29-Jul-2003	05-0025427	03-Feb-2005	7,171,085	30-Jan-2007
25-2	US	Granted	10/281,876	28-Oct-2002	03-0085212	08-May-2003	6,664,511	16-Dec-2003
25-2	US	Granted	09/901,474	09-Jul-2001			6,486,440	26-Nov-2002
25-3	US	Abandoned	10/267,423	09-Oct-2002	03-0036212	20-Feb-2003	7,045,370	16-May-2006
25-3	US	Abandoned	09/931,282	16-Aug-2001			6,483,174	19-Nov-2002
25-4	US	Granted	09/977,065	12-Oct-2001	03-0072548	14-Apr-2003	6,947,653	20-Sep-2005
25-5	US	Granted	10/010,931	13-Nov-2001	03-0089694	15-May-2003	6,583,388	24-Jun-2003
25-6	US	Granted	10/001,266	30-Nov-2001	03-0103729	05-Jun-2003	6,665,475	16-Dec-2003
25-8	US	Granted	10/077,581	15-Feb-2002	03-0156789	21-Aug-2003	6,697,553	24-Feb-2004
25-9	US	Abandoned	10/099,565	15-Mar-2002	03-0174949	18-Sep-2003	6,963,684	08-Nov-2005
26-11	US	Abandoned	10/083,794	27-Feb-2002	03-0159280	28-Aug-2003	6,865,790	15-Mar-2005
26-13	US	Granted	10/083,838	27-Feb-2002	03-0161366	28-Aug-2003	6,647,039	11-Nov-2003
26-14	US	Granted	10/084,804	27-Feb-2002	03-0161026	28-Aug-2003	6,646,777	11-Nov-2003
26-4	US	Granted	10/083,808	27-Feb-2002	03-0159844	28-Aug-2003	6,653,557	25-Nov-2003
26-7	US	Abandoned	10/084,798	27-Feb-2002	03-0174454	18-Sep-2003	6,859,470	22-Feb-2005
26-8	US	Granted	10/086,031	27-Feb-2002	03-0159772	28-Aug-2003	6,773,532	10-Aug-2004
28-1	US	Granted	09/519,157	06-Mar-2000			6,407,854	18-Jun-2002
28-12	GB	Abandoned	0221715.6	18-Sep-2002	2382247	21-May-2003	2382247	07-Jan-2004
28-13	US	Granted	10/967,483	18-Oct-2004	05-0078957	14-Apr-2005	7,006,765	28-Feb-2006
28-4	US	Abandoned	08/854,536	12-May-1997			6,229,632	08-May-2001
28-5	US	Abandoned	08/896,930	18-Jul-1997			5,887,091	23-Mar-1999
28-6	US	Granted	08/922,295	03-Sep-1997			5,969,834	19-Oct-1999
28-7	US	Abandoned	08/990,421	15-Dec-1997			6,381,049	30-Apr-2002
28-8	CN	Abandoned	98801191.3	18-Aug-1998			1136637C	28-Jan-2004
28-8	DE	Abandoned	98940981.8	18-Aug-1998			69825026.5	14-Jul-2004
28-8	FR	Abandoned	98940981.8	18-Aug-1998			0932921	14-Jul-2004
28-8	GB	Abandoned	98940981.8	18-Aug-1998			0932921	14-Jul-2004

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28-8	US	Abandoned	02/915,129	20-Aug-1997			5,861,931	19-Jan-1999
29-1	US	Granted	10/452,473	30-May-2003			6,851,867	08-Feb-2005
29-10	US	Granted	09/321,308	27-May-1999			6,901,221	31-May-2005
29-11	US	Abandoned	10/026,846	18-Dec-2001			6,489,175	03-Dec-2002
29-11	US	Abandoned	10/280,521	25-Oct-2002	03-0157739	21-Aug-2003	6,642,070	04-Nov-2003
29-12	US	Abandoned	09/563,601	01-May-2000			6,498,875	24-Dec-2002
29-13	US	Abandoned	09/699,111	27-Oct-2000			6,542,530	01-Apr-2003
29-14	US	Abandoned	10/032,841	24-Oct-2001	02-0005461	09-May-2002	6,553,048	22-Apr-2003
29-15	US	Abandoned	09/834,521	12-Apr-2001			6,556,610	29-Apr-2003
29-16	US	Granted	09/400,359	20-Sep-1999			6,577,658	10-Jun-2003
29-16	US	Granted	10/338,137	08-Jan-2003	03-0138017	24-Jul-2003	6,822,993	23-Nov-2004
29-16	US	Granted	10/339,057	07-Jan-2003	03-0096439	22-May-2003	6,852,558	08-Feb-2005
29-17	CN	Abandoned	03813046.7	05-Jun-2003	1659461	24-Aug-2005	Z103813046	11-Jun-2008
29-17	CN	Abandoned	200701080118.7	05-Jun-2003	101174007	07-May-2008	20071018011	30-Sep-2009
29-17	US	Abandoned	10/165,676	06-Jun-2002	04-0208601	21-Oct-2004	6,954,592	11-Oct-2005
29-18	US	Granted	09/801,282	07-Mar-2001			6,594,294	15-Jul-2003
29-19	US	Granted	09/934,875	22-Aug-2001	02-0110338	15-Aug-2002	6,607,308	19-Aug-2003
29-19	US	Granted	10/618,234	11-Jul-2003	04-0037517	26-Feb-2004	6,874,953	05-Apr-2005
29-19	US	Granted	09/782,875	12-Feb-2001	02-0110336	15-Aug-2002	6,659,655	09-Dec-2003
29-2	US	Granted	10/456,386	06-Jun-2003	NONPUB		7,215,891	08-May-2007
29-20	US	Abandoned	09/547,172	11-Apr-2000			6,611,544	26-Aug-2003
29-21	US	Abandoned	09/419,318	15-Oct-1999			6,621,842	16-Sep-2003
29-22	US	Granted	09/860,930	17-May-2001	03-0031430	13-Feb-2003	6,632,030	14-Oct-2003
29-23	US	Abandoned	09/898,191	02-Jul-2001	03-0002545	02-Jan-2003	6,717,964	06-Apr-2004
29-24	US	Granted	11/873,641	17-Oct-2007			RE41147	23-Feb-2010
29-25	US	Granted	10/059,745	28-Jan-2002	NONPUB		6,846,115	25-Jan-2005
29-27	US	Abandoned	09/833,107	10-Apr-2001	02-0028048	07-Mar-2002	6,952,532	04-Oct-2005
29-28	US	Abandoned	10/056,394	24-Jan-2002	NONPUB		6,942,395	13-Sep-2005
29-29	US	Abandoned	09/656,779	09-Jul-2000			6,873,800	29-Mar-2005
29-3	US	Granted	10/172,403	14-Jun-2002	03-0206703	06-Nov-2003	6,869,231	22-Mar-2005
29-30	US	Abandoned	10/231,592	30-Aug-2002	NONPUB		6,940,885	06-Sep-2005
29-32	US	Granted	09/651,140	30-Aug-2000			7,013,088	14-Mar-2006
29-33	CN	Abandoned	200380103664.0	18-Nov-2003	1714485	28-Dec-2005	20038010366	09-Jan-2008

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29-33	US	Abandoned	10/299,387	19-Nov-2002	04-0095978	20-May-2004	6,936,486	30-Aug-2005
29-34	US	Granted	10/715,165	17-Nov-2003	NONPUB		6,906,353	14-Jun-2005
29-35	US	Abandoned	09/642,359	21-Aug-2000			6,628,685	30-Sep-2003
29-35	US	Abandoned	10/629,173	29-Jul-2003	NONPUB		6,852,557	08-Feb-2005
29-36	US	Granted	10/640,972	13-Aug-2003			7,061,949	13-Jun-2006
29-37	US	Granted	10/367,501	13-Feb-2003	NONPUB		7,002,131	21-Feb-2006
29-38	US	Granted	10/367,322	13-Feb-2003	NONPUB		7,215,883	08-May-2007
29-39	DE	Published	102005006395.0	11-Feb-2005	1020050063	01-Sep-2005		
29-39	TW	Granted	094104342	15-Feb-2005	200536223	01-Nov-2005	1371897	01-Sep-2012
29-39	US	Granted	10/779,894	17-Feb-2004	05-0180477	18-Aug-2005	7,095,768	22-Aug-2006
29-4	US	Granted	10/215,965	09-Aug-2002			6,840,680	11-Jan-2005
29-4	US	Granted	10/910,716	03-Aug-2004	06-0029332	09-Feb-2006	7,118,281	10-Oct-2006
29-40	US	Abandoned	09/699,112	27-Oct-2000			6,696,308	24-Feb-2004
29-5	US	Granted	09/896,695	28-Jun-2001	02-0150353	17-Oct-2002	6,863,448	08-Mar-2005
29-5	US	Granted	09/939,413	23-Aug-2001	02-0150344	17-Oct-2002	6,796,715	28-Sep-2004
29-5	US	Granted	10/405,578	01-Apr-2003	04-0047564	11-Mar-2004	6,883,971	26-Apr-2005
29-5	US	Granted	10/797,869	09-Mar-2004	05-0117854	02-Jun-2005	6,974,265	13-Dec-2005
29-6	CN	Granted	201010194891.0	11-Apr-2002	101944948	12-Jan-2011	10194891.0	04-Jun-2014
29-6	CN	Granted	02811992.4	11-Apr-2002	1516933	28-Jul-2004	02811992.4	23-May-2012
29-6	DE	Abandoned	02728741.6	11-Apr-2002	1396099	10-Mar-2004	60221523.4	01-Aug-2007
29-6	DE	Abandoned	07011588.6	11-Apr-2002	1855133	14-Nov-2007	1855133	31-Aug-2011
29-6	FR	Abandoned	02728741.6	11-Apr-2002	1396099	10-Mar-2004	1396099	01-Aug-2007
29-6	FR	Abandoned	07011588.6	11-Apr-2002	1855133	14-Nov-2007	1855133	31-Aug-2011
29-6	GB	Abandoned	02728741.6	11-Apr-2002	1396099	10-Mar-2004	1396099	01-Aug-2007
29-6	GB	Abandoned	07011588.6	11-Apr-2002	1855133	14-Nov-2007	1855133	31-Aug-2011
29-6	JP	Granted	2007-306278	11-Apr-2002			4386938	09-Oct-2009
29-6	JP	Abandoned	2002-582515	11-Apr-2002	US02/11490		4093862	14-Mar-2008
29-6	US	Granted	09/939,403	23-Aug-2001	02-0150343	17-Oct-2002	6,692,159	17-Feb-2004
29-6	US	Granted	10/271,398	15-Oct-2002	03-0059167	27-Mar-2003	6,943,854	13-Sep-2005
29-6	US	Granted	10/639,422	15-Aug-2003	NONPUB		6,994,478	07-Feb-2006
29-6	US	Granted	10/777,556	12-Feb-2004	04-0161207	19-Aug-2004	6,846,114	25-Jan-2005
29-6	US	Granted	10/330,367	27-Dec-2002	03-0133665	17-Jul-2003	6,811,317	02-Nov-2004
29-6	US	Granted	10/331,048	27-Dec-2002	03-0133667	17-Jul-2003	6,814,502	09-Nov-2004

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29-6	US	Granted	10/330,462	26-Dec-2002	03-0133666	17-Jul-2003	6,832,856	21-Dec-2004
29-7	US	Granted	10/185,091	28-Jun-2002			6,665,498	16-Dec-2003
29-7	US	Granted	10/681,663	07-Oct-2003	04-0067061	08-Apr-2004	6,947,672	20-Sep-2005
29-8	US	Abandoned	09/320,409	26-May-1999			6,213,651	10-Apr-2001
29-8	US	Abandoned	09/745,033	20-Dec-2000	02-0076173	20-Jun-2002	6,840,686	11-Jan-2005
29-9	TW	Abandoned	090109649	23-Apr-2001	523970	11-Mar-2003	NI-173392	04-Jul-2003
29-9	US	Abandoned	09/430,570	29-Oct-1999			6,424,669	23-Jul-2002
29-9	US	Abandoned	09/560,008	27-Apr-2000			6,339,607	15-Jan-2002
29-9	US	Abandoned	09/833,368	12-Apr-2001	01-0021214	13-Sep-2001	6,347,108	12-Feb-2002
29-9	US	Abandoned	10/175,338	18-Jun-2002	03-0007538	09-Jan-2003	6,580,741	17-Jun-2003
30-1	US	Abandoned	10/346,653	17-Jan-2003	NONPUB		7,050,671	23-May-2006
32-1	US	Granted	08/959,114	23-Oct-1997			5,855,967	05-Jan-1999
32-13	US	Granted	09/563,035	01-May-2000			6,498,107	24-Dec-2002
32-2	US	Granted	09/073,786	06-May-1998			6,251,835	26-Jun-2001
32-3	US	Granted	09/412,949	05-Oct-1999			6,375,790	23-Apr-2002
32-4	US	Granted	09/902,306	10-Jul-2001			6,537,606	25-Mar-2003
32-8	US	Granted	09/461,148	14-Dec-1999			6,331,227	18-Dec-2001
32-8	US	Granted	09/969,559	02-Oct-2001			6,624,081	23-Sep-2003
32-9	US	Granted	09/731,688	06-Dec-2000			6,486,478	26-Nov-2002
33-1	US	Granted	10/161,747	05-Jun-2002	03/0011847	16-Jan-2003	7,224,911	29-May-2007
34-1	US	Expired	07/844,149	02-Mar-1992			5,342,451	30-Aug-1994
34-2	CN	Granted	200710301932.X	20-Dec-2007	101344872	14-Jan-2009	20071030193	15-May-2013
34-2	US	Granted	11/958,460	18-Dec-2007	08-0235418	25-Sep-2008	8,180,225	15-May-2012
34-5	US	Granted	11/958,712	18-Dec-2007	11-0108082	12-May-2011	8,742,251	03-Jun-2014
35-1	CN	Published	200580024706.0	15-Jul-2005	101002368	18-Jul-2007		
35-1	US	Granted	10/896,641	20-Jul-2004	06-0018350	26-Jan-2006	7,352,784	01-Apr-2008
35-10	US	Granted	09/494,747	31-Jan-2000			6,654,392	25-Nov-2003
35-11	US	Abandoned	09/574,585	17-May-2000			6,456,424	24-Sep-2002
35-12	US	Granted	09/608,442	29-Jun-2000			6614815	02-Sep-2003
35-13	US	Granted	09/576,171	22-May-2000			6,826,205	30-Nov-2004
35-14	US	Abandoned	09/772,452	29-Jan-2001			6,665,320	16-Dec-2003
35-15	US	Granted	08/268,781	30-Jun-1994			5,774,488	30-Jun-1998
35-17	US	Expired	08/979,576	07-May-1993			5,635,043	25-Mar-1997

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35-18	US	Expired	08/079,640	18-Jun-1993			5,546,222	13-Aug-1996
35-2	US	Granted	09/825,148	02-Apr-2001			6,563,995	13-May-2003
35-20	US	Granted	08/593,134	01-Feb-1996			5,640,405	17-Jun-1997
35-20	US	Abandoned	08/858,620	20-May-1997			5,768,302	16-Jun-1998
35-21	US	Granted	08/679,523	12-Jul-1996			5,757,831	26-May-1998
35-22	US	Granted	08/754,217	20-Nov-1996			5,787,102	28-Jul-1998
35-23	US	Granted	08/789,760	28-Jan-1997			5,867,324	02-Feb-1999
35-24	US	Expired	07/478,812	07-Feb-1990			5,103,457	07-Apr-1992
35-25	US	Expired	07/849,667	11-Mar-1992			5,299,222	29-Mar-1994
35-26	US	Expired	07/783,532	28-Oct-1991			5,329,539	12-Jul-1994
35-27	US	Expired	07/710,288	04-Jun-1991			5,226,051	06-Jul-1993
35-28	US	Expired	07/790,646	08-Nov-1991			5,237,584	17-Aug-1993
35-3	US	Granted	08/784,448	16-Jan-1997			5,982,790	09-Nov-1999
35-37	US	Expired	07/343,469	25-Apr-1989			5,076,678	31-Dec-1991
35-38	US	Expired	07/343,114	25-Apr-1989			5,130,995	14-Jul-1992
35-39	US	Granted	10/662,097	12-Sep-2003	04/0052278	18-Mar-2004	7,039,076	02-May-2006
35-4	US	Granted	08/977,820	25-Nov-1997			5,850,407	15-Dec-1998
35-40	US	Granted	09/927,596	10-Aug-2001			6,753,931	22-Jun-2004
35-41	US	Granted	09/927,191	10-Aug-2001			6,701,044	02-Mar-2004
35-42	US	Granted	09/823,908	30-Mar-2001			6,654,391	25-Nov-2003
35-43	US	Abandoned	09/863,842	22-May-2001			6,710,914	23-Mar-2004
35-44	US	Granted	10/095,303	08-Mar-2002	03-0169488	11-Sep-2003	6,909,538	21-Jun-2005
35-44	US	Abandoned	10/346,960	17-Jan-2003	03-0169484	11-Sep-2003	7,054,061	30-May-2006
35-44	US	Abandoned	10/186,561	28-Jun-2002			6,903,865	07-Jun-2005
35-44	US	Abandoned	10/194,680	12-Jul-2002			6,844,962	18-Jan-2005
35-44	US	Abandoned	10/386,406	10-Mar-2003			6,876,490	05-Apr-2005
35-47	US	Abandoned	09/863,840	22-May-2001			6,731,660	04-May-2004
35-48	US	Granted	10/163,557	05-Jun-2002	03-0228118	11-Dec-2003	6,970,631	29-Nov-2005
35-49	US	Granted	10/348,802	21-Jan-2003	04-0141228	22-Jul-2004	6,995,900	07-Feb-2006
35-5	US	Granted	09/038,811	11-Mar-1998			6,009,110	28-Dec-1999
35-57	CN	Granted	200610067466.9	29-Mar-2006	1848557	18-Oct-2006	20061006746	05-Oct-2011
35-57	EP	Published	06251662.0	28-Mar-2006	1753103	14-Feb-2007		
35-57	JP	Granted	2006-89524	28-Mar-2006			5189738	01-Feb-2013

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35-57	KR	Granted	2006-28509	29-Mar-2006			1258124	19-Apr-2013
35-57	US	Granted	11/277,733	28-Mar-2006	06-0222023	05-Oct-2006	7,567,594	28-Jul-2009
35-58	US	Abandoned	10/175,202	17-Jun-2002			6,859,283	22-Feb-2005
35-59	US	Abandoned	10/006,786	05-Dec-2001			6,807,203	19-Oct-2004
35-60	US	Granted	10/113,921	28-Mar-2002			6,697,391	24-Feb-2004
35-61	US	Abandoned	10/212,931	05-Aug-2002			6,891,608	10-May-2005
35-63	US	Granted	10/662,086	12-Sep-2003	05/0058163	17-Mar-2005	7,116,687	03-Oct-2006
35-65	US	Granted	10/429,261	02-May-2003	04/0218653	04-Nov-2004	7,046,712	16-May-2006
35-66	US	Granted	10/377,978	01-Mar-2003	03/0179785	25-Sep-2003	6,909,730	21-Jun-2005
35-68	US	Granted	11/136,884	25-May-2005	06-0268950	30-Nov-2006	7,391,794	24-Jun-2008
35-7	US	Granted	09/452,938	01-Dec-1999			6,614,818	02-Sep-2003
35-8	US	Granted	09/452,767	01-Dec-1999			6,366,593	02-Apr-2002
35-9	US	Granted	09/512,418	24-Feb-2000			6,320,706	20-Nov-2001
36-284	US	Published	14/265,595	30-Apr-2014	14-0321061	30-Oct-2014		
36-301	US	Published	14/521,878	23-Oct-2014	15-0110484	23-Apr-2015		
37-1	CN	Granted	01808964.X	04-May-2001	1428018A	02-Jul-2003	1240167	01-Feb-2006
37-1	DE	Granted	01933039.8	04-May-2001	SEE REMARK		60135106.1	30-Jul-2008
37-1	FR	Granted	01933039.8	04-May-2001	SEE REMARK		1281221	30-Jul-2008
37-1	GB	Granted	01933039.8	04-May-2001	SEE REMARK		1281221	30-Jul-2008
37-1	IT	Granted	01933039.8	04-May-2001	SEE REMARK		1281221	30-Jul-2008
37-1	JP	Granted	2001-581391	04-May-2001	2003-53303	05-Nov-2003	4989834	11-May-2012
37-1	SE	Granted	01933039.8	04-May-2001	SEE REMARK		1281221	30-Jul-2008
37-1	US	Granted	09/848,791	04-May-2001			6,590,924	08-Jul-2003
37-10	US	Granted	10/476,846	15-May-2002			7,061,943	13-Jun-2006
37-11	US	Granted	10/476,770	05-Nov-2003			6,954,476	11-Oct-2005
37-12	US	Granted	09/946,827	04-Sep-2001			6,826,322	30-Nov-2004
37-13	US	Granted	10/177,231	21-Jun-2002			6,850,659	01-Feb-2005
37-14	US	Granted	09/920,319	31-Jul-2001			6,665,105	16-Dec-2003
37-16	US	Granted	09/946,775	04-Sep-2001			6,556,752	29-Apr-2003
37-2	CA	Granted	2,410,964	01-Jun-2001			2,410,964	30-Nov-2010
37-2	CN	Granted	01810499.1	01-Jun-2001			1227789	16-Nov-2005
37-2	DE	Granted	01944233.4	01-Jun-2001			60105154.8	25-Aug-2004
37-2	FR	Granted	01944233.4	01-Jun-2001			1290765	25-Aug-2004



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37-2	GB	Granted	01944233.4	01-Jun-2001			1290765	25-Aug-2004
37-2	IT	Granted	01944233.4	01-Jun-2001			1290765	25-Aug-2004
37-2	JP	Granted	2002-502873	01-Jun-2001	2003536264	02-Dec-2003	5443660	27-Dec-2013
37-2	US	Granted	09/872,438	01-Jun-2001			6,909,734	21-Jun-2005
37-20	US	Granted	10/284,734	31-Oct-2002			7,061,947	13-Jun-2006
37-21	US	Granted	10/284,733	31-Oct-2002			6,765,940	20-Jul-2004
37-3	US	Granted	09/879,821	11-Jun-2001			6,937,638	30-Aug-2005
37-3	US	Granted	11/180,347	13-Jul-2005	05/0265420	01-Dec-2005	7,643,532	05-Jan-2010
37-31	US	Granted	09/614,195	12-Jul-2000			6,574,259	03-Jun-2003
37-32	US	Granted	09/614,224	12-Jul-2000			6,654,400	25-Nov-2003
37-33	US	Granted	09/614,375	12-Jul-2000			6,658,035	02-Dec-2003
37-34	US	Granted	09/614,376	12-Jul-2000			6,614,819	02-Sep-2003
37-35	US	Abandoned	09/614,377	12-Jul-2000			6,580,739	17-Jun-2003
37-36	US	Granted	09/614,378	12-Jul-2000			6,628,690	30-Sep-2003
37-37	US	Granted	09/614,665	12-Jul-2000			6,687,278	03-Feb-2004
37-38	US	Abandoned	09/614,674	12-Jul-2000			6,624,000	23-Sep-2003
37-39	US	Abandoned	09/614,895	12-Jul-2000			6,349,106	12-Feb-2002
37-4	US	Granted	09/895,848	29-Jun-2001			6,788,719	07-Sep-2004
37-40	DE	Granted	00986179.0	18-Aug-2000			60023717.6	02-Nov-2005
37-40	FR	Granted	00986179.0	18-Aug-2000			1210754	02-Nov-2005
37-40	GB	Granted	00986179.0	18-Aug-2000			1210754	02-Nov-2005
37-40	IT	Granted	00986179.0	18-Aug-2000			1210754	02-Nov-2005
37-40	JP	Abandoned	2001-527409	18-Aug-2000	2003513297	08-Apr-2003	4477273	19-Mar-2010
37-41	DE	Granted	00986181.6	18-Aug-2000			60026071.2	15-Feb-2006
37-41	FR	Granted	00986181.6	18-Aug-2000			1210753	15-Feb-2006
37-41	GB	Granted	00986181.6	18-Aug-2000			1210753	15-Feb-2006
37-41	IT	Granted	00986181.6	18-Aug-2000			1210753	15-Feb-2006
37-41	JP	Granted	2001-520520	18-Aug-2000	2003508926	04-Mar-2003	4918203	03-Feb-2012
37-41	SE	Granted	00986181.6	18-Aug-2000			1210753	15-Feb-2006
37-42	DE	Abandoned	00986182.4	18-Aug-2000			60026367.3	01-Mar-2006
37-42	FR	Abandoned	00986182.4	18-Aug-2000			1210755	01-Mar-2006
37-42	GB	Abandoned	00986182.4	18-Aug-2000			1210755	01-Mar-2006
37-42	IT	Abandoned	00986182.4	18-Aug-2000			1210755	01-Mar-2006

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37-42	SE	Abandoned	00986182.4	18-Aug-2000			1210755	01-Mar-2006
37-43	US	Granted	10/639,093	12-Aug-2003			7,378,681	27-May-2008
37-45	US	Granted	10/723,976	26-Nov-2003	04-0109658	10-Jun-2004	7,050,689	23-May-2006
37-46	US	Abandoned	10/724,942	01-Dec-2003			7,043,097	09-May-2006
37-46	US	Abandoned	11/359,824	22-Feb-2006	06-0140528	29-Jun-2006	7,133,576	07-Nov-2006
37-46	US	Abandoned	11/489,067	19-Jul-2006	06-0257065	16-Nov-2006	7,174,058	06-Feb-2007
37-47	US	Granted	10/909,188	30-Jul-2004	05-0025419	03-Feb-2005	7,633,988	15-Dec-2009
37-48	CN	Granted	200580026619.9	05-Aug-2005	101065915	31-Oct-2007	20058002661	05-Dec-2012
37-48	EP	Published	05858053.1	05-Aug-2005	1776608	25-Apr-2007		
37-48	US	Granted	11/571,872	05-Aug-2005	08-0094123	24-Apr-2008	7,715,732	11-May-2010
37-5	US	Granted	09/895,598	29-Jun-2001			6,690,693	10-Feb-2004
37-51	US	Granted	09/971,084	03-Oct-2001	03-0035119	20-Feb-2003	6,621,580	13-Sep-2003
37-7	US	Granted	10/310,393	04-Dec-2002			6,868,100	15-Mar-2005
38-1	US	Granted	10/015,086	11-Dec-2001	03/0116528	26-Jun-2003	7,244,367	17-Jul-2007
38-2	US	Abandoned	10/180,013	25-Jun-2002	03/0234711	25-Dec-2003	7,015,780	21-Mar-2006
38-3	US	Granted	10/254,360	25-Sep-2002	04/0057103	25-Mar-2004	7,038,829	02-May-2006
38-4	US	Abandoned	10/349,860	23-Jan-2003			6,760,145	06-Jul-2004
38-5	US	Granted	10/858,139	01-Jun-2004	05/0008283	13-Jan-2005	7,162,115	09-Jan-2007
38-6	US	Granted	10/085,963	28-Feb-2002	03/0031403	13-Feb-2003	6,778,728	17-Aug-2004
40-1	CA	Granted	2,486,725	20-May-2003			2,486,725	23-Oct-2012
40-1	CN	Abandoned	03811606.5	20-May-2003			ZL03811606	01-Sep-2010
40-1	JP	Abandoned	P2004-506227	20-May-2003			4487089	09-Apr-2010
40-1	US	Granted	10/493,107	20-Apr-2004	04/0252938	16-Dec-2004	7,236,660	26-Jun-2007
40-2	DE	Abandoned	03752682.9	20-May-2003			1506689	27-Sep-2006
40-2	FR	Abandoned	03752682.9	20-May-2003			1506689	27-Sep-2006
40-2	GB	Abandoned	03752682.9	20-May-2003			1506689	27-Sep-2006
40-2	US	Granted	10/493,102	20-Apr-2004	04/0258351	23-Dec-2004	7,027,684	11-Apr-2006
40-3	CA	Granted	2,486,742	20-May-2003			2,486,742	22-Sep-2009
40-3	US	Granted	11/477,478	30-Jun-2006			7,302,134	27-Nov-2007
40-3	US	Granted	10/493,109	20-Apr-2004	05/0002500	06-Jan-2005	7,088,882	08-Aug-2006
40-4	CA	Granted	2,522,790	20-Apr-2004			2,522,790	03-Dec-2013
40-4	US	Granted	10/827,252	20-Apr-2004	04/0212907	28-Oct-2004	7,095,546	22-Aug-2006
40-4	US	Granted	11/505,378	17-Aug-2006	07-058238	15-Mar-2007	7,443,569	28-Oct-2008

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40-6	US	Granted	11/181,946	15-Jul-2005	06/0013585	19-Jan-2006	7,426,347	16-Sep-2008
40-7	US	Granted	11/247,265	12-Oct-2005	06/0078251	13-Apr-2006	7,212,704	01-May-2007
40-8	US	Granted	11/483,106	10-Jul-2006	07-0009204	11-Jan-2007	7,321,704	22-Jan-2008
41-1	US	Granted	10/709,135	15-Apr-2004			7,184,646	27-Feb-2007
41-10	US	Abandoned	10/690,857	22-Oct-2003	05/0089273	28-Apr-2005	6,937,795	30-Aug-2005
41-11	US	Abandoned	10/776,809	11-Feb-2004	05/0175047	11-Aug-2005	7,031,354	18-Apr-2006
41-12	US	Abandoned	10/776,810	11-Feb-2004	05/0175288	11-Aug-2005	6,975,797	13-Dec-2005
41-13	US	Abandoned	10/776,808	11-Feb-2004	05/0175046	11-Aug-2005	7,031,355	18-Apr-2006
41-14	US	Granted	11/769,196	27-Jun-2007	08-0002933	03-Jan-2008	7,366,364	29-Apr-2008
41-16	US	Abandoned	10/281,934	28-Oct-2002	04/0081393	29-Apr-2004	6,947,633	20-Sep-2005
41-17	US	Abandoned	10/298,465	18-Nov-2002	04/0096155	20-May-2004	6,947,639	20-Sep-2005
41-4	US	Granted	10/906,759	04-Mar-2005	06-0198016		7,218,442	15-May-2007
41-5	US	Abandoned	10/906,382	17-Feb-2005			7,173,756	06-Feb-2007
41-6	US	Granted	10/367,208	14-Feb-2003	04/0161200	19-Aug-2004	6,892,008	10-May-2005
41-7	US	Abandoned	10/376,102	01-Mar-2003	04/0170359	02-Sep-2004	6,807,346	19-Oct-2004
41-8	US	Granted	10/642,016	15-Aug-2003	05/0036527	17-Feb-2005	6,931,034	16-Aug-2005
41-9	US	Granted	10/690,858	22-Oct-2003	05/0089269	28-Apr-2005	7,212,708	01-May-2007
43-1	CA	Granted	2,576,160	04-Dec-1996			2,576,160	05-Apr-2011
43-1	CA	Granted	2,240,162	04-Dec-1996			2,240,162	27-Mar-2007
43-1	EP	Published	06090221.0	04-Dec-1996	1986295	29-Oct-2008		
43-1	US	Granted	08/574,165	18-Dec-1995			5,719,891	17-Feb-1998
43-1	US	Granted	08/686,489	25-Jul-1996			5,881,085	09-Mar-1999
43-1	US	Granted	08/964,598	05-Nov-1997			5,897,329	27-Apr-1999
43-1	US	Granted	08/986,401	08-Dec-1997			5,903,589	11-May-1999
43-1	US	Granted	09/235,639	22-Jan-1999			6,014,395	11-Jan-2000
43-1	US	Granted	09/457,303	09-Dec-1999			6,269,109	31-Jul-2001
43-1	US	Granted	09/557,289	25-Apr-2000			7,330,494	12-Feb-2008
43-1	US	Granted	09/826,952	06-Apr-2001			6,459,713	01-Oct-2002
43-1	US	Granted	10/105,510	26-Mar-2002	02/0097764		7,215,692	08-May-2007
43-1	US	Granted	10/213,091	07-Aug-2002	02/0186735	12-Dec-2002	6,765,943	20-Jul-2004
43-1	US	Granted	10/661,582	15-Sep-2003	04/0062284	01-Apr-2004	7,079,560	18-Jul-2006
43-10	US	Granted	09/579,470	26-May-2000			6,895,190	17-May-2005
43-11	US	Abandoned	09/941,832	30-Aug-2001			6,854,894	15-Feb-2005

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43-12	US	Granted	09/635,102	09-Aug-2000			6,780,053	24-Aug-2004
43-12	US	Granted	10/795,423	09-Mar-2004	04/0170005	02-Sep-2004	7,529,521	05-May-2009
43-13	US	Granted	09/877,216	11-Jun-2001			6,776,623	17-Aug-2004
43-13	US	Granted	10/816,901	05-Apr-2004	04/0192091	30-Sep-2004	7,293,997	13-Nov-2007
43-14	US	Abandoned	09/877,130	11-Jun-2001			6,551,134	22-Apr-2003
43-15	US	Abandoned	09/281,982	31-Mar-1999			6,498,880	24-Dec-2002
43-16	US	Granted	09/389,220	03-Sep-1999			6,302,590	16-Oct-2001
43-17	US	Granted	09/015,059	28-Jan-1998			6,075,804	13-Jun-2000
43-18	US	Granted	08/699,697	19-Aug-1996			5,724,374	03-Mar-1998
43-18	US	Granted	08/964,861	05-Nov-1997			5,985,683	16-Nov-1999
43-19	US	Granted	09/323,204	01-Jun-1999			6,243,508	05-Jun-2001
43-19	US	Abandoned	09/822,207	02-Apr-2001			6,421,474	16-Jul-2002
43-19	US	Granted	10/092,470	08-Mar-2002			6,542,672	01-Apr-2003
43-19	US	Granted	10/351,401	27-Jan-2003			6,741,777	25-May-2004
43-2	US	Granted	08/796,111	06-Feb-1997			5,822,356	13-Oct-1998
43-20	US	Granted	09/599,945	23-Jun-2000			6,556,607	29-Apr-2003
43-20	US	Abandoned	10/376,480	03-Mar-2003			6,980,579	27-Dec-2005
43-20	US	Granted	11/046,735	01-Feb-2005	06/0062266	23-Mar-2006	7,542,493	02-Jun-2009
43-21	US	Granted	08/721,590	25-Sep-1996			5,719,894	17-Feb-1998
43-21	US	Granted	08/721,589	25-Sep-1996			5,825,796	20-Oct-1998
43-21	US	Granted	08/721,769	25-Sep-1996			5,719,895	17-Feb-1998
43-21	US	Granted	09/115,689	15-Jul-1998			5,960,018	28-Sep-1999
43-21	US	Abandoned	09/320,945	26-May-1999			6,359,920	19-Mar-2002
43-21	US	Abandoned	09/602,776	23-Jun-2000			6,546,031	08-Apr-2003
43-21	US	Abandoned	10/373,566	26-Feb-2003	04-0017835	29-Jan-2004	6,920,165	19-Jul-2005
43-21	US	Granted	11/090,260	28-Mar-2005	05/0232323	20-Oct-2005	7,627,014	01-Dec-2009
43-25	US	Granted	12/042,062	04-Mar-2008	09-0226133	10-Sep-2009	7,802,930	28-Sep-2010
43-27	GB	Granted	09158844.2	27-Apr-2009	2112727	28-Oct-2009	2112727	17-Nov-2010
43-27	US	Granted	12/430,491	27-Apr-2009	09-0268767	29-Oct-2009	8,009,709	30-Aug-2011
43-28	US	Granted	12/137,252	11-Jun-2008	09-0310915	17-Dec-2009	7,796,850	14-Sep-2010
43-29	CN	Granted	201010133226.0	26-Mar-2010	101930096	29-Dec-2010	10133226.0	23-Jul-2014
43-29	US	Granted	12/648,608	29-Dec-2009	10/0329605	30-Dec-2010	8,442,365	14-May-2013
43-4	US	Granted	08/824,779	26-Mar-1997			5,877,519	02-Mar-1999

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43-5	US	Granted	08/739,020	28-Oct-1996			5,859,864	12-Jan-1999
43-7	US	Granted	08/905,938	05-Aug-1997			5,940,564	17-Aug-1999
43-8	US	Granted	08/659,942	07-Jun-1996			5,729,566	17-Mar-1998
43-8	US	Granted	08/965,009	05-Nov-1997			5,882,948	16-Mar-1999
43-9	US	Granted	10/781,916	20-Feb-2004			7,114,857	03-Oct-2006
43-9	US	Granted	11/437,676	22-May-2006	06/0215968	28-Sep-2006	7,303,336	04-Dec-2007
50-1	AU	Expired	27905/92	19-Oct-1992			668365	02-May-1996
50-1	DE	Expired	92921571.3	19-Oct-1992	0608310	03-Aug-1994	69218613.1	26-Mar-1997
50-1	EP	Expired	92921571.3	19-Oct-1992	0608310	03-Aug-1994	0608310	26-Mar-1997
50-1	ES	Expired	92921571.3	19-Oct-1992	0608310	03-Aug-1994	0608310	26-Mar-1997
50-1	FR	Expired	92921571.3	19-Oct-1992	0608310	03-Aug-1994	0608310	26-Mar-1997
50-1	GB	Expired	92921571.3	19-Oct-1992	0608310	03-Aug-1994	0608310	26-Mar-1997
50-1	IT	Expired	92921571.3	19-Oct-1992	0608310	03-Aug-1994	0608310	26-Mar-1997
50-1	US	Expired	07/211,850	24-Aug-1994			5,496,415	05-Mar-1996
50-2	US	Granted	12/078,315	28-Mar-2008			7,868,247	11-Jan-2011
50-3	AU	Granted	2006/293699	26-Sep-2006			2006293699	26-Sep-2006
50-3	CA	Pending	2,623,192	26-Sep-2006				
50-3	CN	Granted	2006-80035542.6	26-Sep-2006			20068003554	02-Dec-2009
50-3	JP	Granted	2008-531794	26-Sep-2006			5345396	23-Aug-2013
50-3	MO	Granted					J/000441	05-May-2010
50-4	AU	Granted	31754/00	10-Mar-2000			768245	04-Dec-2003
50-4	CA	Granted	2,364,452	10-Mar-2000			2,364,452	14-Sep-2004
50-4	EP	Published	00909472.3	10-Mar-2000	1163701	19-Dec-2001		
50-4	JP	Granted	604468/2000	10-Mar-2000			4511052	14-May-2010
50-4	US	Granted	09/936,209	10-Mar-2000			6,476,312	05-Nov-2002
50-6	AU	Granted	2009295636	28-Sep-2009			2009295636	28-Sep-2009
50-6	CN	Published	200980147610.1	28-Sep-2009	102227816	26-Oct-2011		
50-6	EP	Pending	09785172.9	28-Sep-2009				
50-6	GB	Granted	0817803.0	29-Sep-2008			2463905	06-Jun-2012
50-6	IN	Pending	2914/CHEMP/2011	28-Sep-2009				
50-6	JP	Granted	2011-528418	28-Sep-2009	2012-50433	16-Feb-2012	5502871	20-Mar-2014
50-6	TW	Granted	98132774	29-Sep-2009			1437716	11-May-2014
50-6	US	Granted	13/121,364	28-Sep-2009	13-0180129	28-Jul-2011	8,901,412	02-Dec-2014

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50-7	EP	Published	11821183.8	31-Aug-2011	2612371	10-Jul-2013		
50-7	GB	Granted	1014606.6	02-Sep-2010	2483276	07-Mar-2012	2483276	10-Oct-2012
50-7	TW	Published	100131812	02-Sep-2011	201218400	01-May-2012		
50-7	US	Published	13/820,492	31-Aug-2011	13-0269760	17-Oct-2013		
52-1	US	Granted	10/100,853	19-Mar-2002	02-0136483	26-Sep-2002	6,829,400	07-Dec-2004
52-10	US	Granted	12/378,780	18-Feb-2009	09/0285533	19-Nov-2009	7,876,994	25-Jan-2011
52-11	US	Granted	12/592,743	01-Dec-2009	10-0208262	19-Aug-2010	8,125,639	28-Feb-2012
52-12	US	Granted	12/878,458	09-Sep-2010	11/0064356	17-Mar-2011	8,208,771	26-Jun-2012
52-13	JP	Granted	2009-232447	06-Oct-2009			5599175	22-Aug-2014
52-13	US	Granted	12/895,001	30-Sep-2010	11-0080642	07-Apr-2011	8,531,769	10-Sep-2013
52-14	US	Granted	13/040,479	04-Mar-2011	11/0217037	08-Sep-2011	8,606,104	10-Dec-2013
52-15	US	Granted	13/043,919	09-Mar-2011	11/0222136	15-Sep-2011	8,873,904	28-Oct-2014
52-16	JP	Granted	2010-064064	19-Mar-2010			5563855	20-Jun-2014
52-16	US	Granted	13/050,230	17-Mar-2011	11-0229132	22-Sep-2011	8,958,693	17-Feb-2015
52-17	JP	Granted	2010-119532	25-May-2010			5537260	09-May-2014
52-17	US	Granted	13/114,221	24-May-2011	11-0292482	01-Dec-2011	8,849,077	30-Sep-2014
52-18	JP	Abandoned	2011-259557	28-Nov-2011	2012181498	20-Sep-2012		
52-18	US	Granted	13/497,105	20-Mar-2012	13-0038917	14-Feb-2013	8,634,129	21-Jan-2014
52-19	JP	Abandoned	2011-275812	16-Dec-2011	13-125260			
52-19	US	Granted	13/419,622	14-Mar-2012	13-0155501	20-Jun-2013	8,659,812	25-Feb-2014
52-2	JP	Granted	02-184597	25-Jun-2002	04-029320		3942497	13-Apr-2007
52-2	US	Granted	10/601,415	23-Jun-2003	04/0013347	22-Jan-2004	6,941,034	06-Sep-2005
52-20	JP	Abandoned	2012-024425	07-Feb-2012	13-152414	08-Aug-2013		
52-20	US	Granted	13/419,646	14-Mar-2012	13/0163921	27-Jun-2013	8,761,554	24-Jun-2014
52-21	JP	Abandoned	2011-272189	13-Dec-2011	13/125058	24-Jun-2013		
52-21	JP	Abandoned	2011-271822	13-Dec-2011	2013125036	24-Jun-2013		
52-21	JP	Abandoned	2012-004432	12-Jan-2012	13/142875	22-Jul-2013		
52-21	US	Pending	14/365,052	12-Jun-2014				
52-22	JP	Abandoned	2011-045713	02-Mar-2011	2012181458	20-Sep-2012		
52-22	JP	Abandoned	20110066160	24-Mar-2011	2012203112	22-Oct-2012		
52-22	JP	Abandoned	2011-066541	24-Mar-2011	2012203136	22-Oct-2012		
52-22	US	Published	14/015,377	30-Aug-2013	14-0037288	06-Feb-2014		
52-23	US	Granted	09/884,676	19-Jun-2001	02/0101769	01-Aug-2002	6,543,286	08-Apr-2003

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52-24	US	Granted	10/120,869	11-Apr-2002	02/0164114	07-Nov-2002	6,694,073	17-Feb-2004
52-25	US	Granted	10/348,252	21-Jan-2003	03/0140698	31-Jul-2003	6,705,165	16-Mar-2004
52-26	US	Granted	09/949,436	07-Sep-2001	02/0106144	08-Aug-2002	6,788,981	07-Sep-2004
52-27	US	Granted	09/957,312	20-Sep-2001	02/0071627	13-Jun-2002	6,798,941	28-Sep-2004
52-28	US	Granted	10/764,702	26-Jan-2004	04/0156581	12-Aug-2004	6,810,165	26-Oct-2004
52-29	US	Granted	10/800,231	12-Mar-2004	04/0174757	09-Sep-2004	6,961,257	01-Nov-2005
52-3	JP	Granted	2003-088516	27-Mar-2003	04-0188592		4137678	13-Jun-2008
52-3	US	Granted	10/807,100	23-Mar-2004	04/0188592	30-Sep-2004	7,157,695	02-Jan-2007
52-30	US	Granted	11/977,690	25-Oct-2007	09/0304328	10-Dec-2009	8,131,123	06-Mar-2012
52-31	US	Granted	11/975,242	18-Oct-2007	09/0103861	23-Apr-2009	7,702,194	20-Apr-2010
52-32	US	Granted	11/811,928	12-Jun-2007	09/0028502	29-Jan-2009	7,720,329	18-May-2010
52-33	US	Granted	12/413,568	29-Mar-2009	09/0232446	17-Sep-2009	7,769,255	03-Aug-2010
52-34	US	Granted	12/427,324	21-Apr-2009	09/0231580	17-Sep-2009	7,873,246	18-Jan-2011
52-35	US	Granted	11/980,974	30-Oct-2007	09/0110349	30-Apr-2009	8,000,568	16-Aug-2011
52-36	JP	Granted	2009-048051	02-Mar-2009	09-276747	26-Nov-2009	5726407	10-Apr-2015
52-36	US	Granted	12/220,356	23-Jul-2008	09-0220233	03-Sep-2009	8,190,025	29-May-2012
52-37	US	Granted	12/194,397	19-Aug-2008	10-0046884	25-Feb-2010	7,826,697	02-Nov-2010
52-4	US	Granted	10/898,913	26-Jul-2004	05/0025411	03-Feb-2005	7,263,252	28-Aug-2007
52-5	US	Granted	11/803,942	16-May-2007	08/0089638	17-Apr-2008	7,437,032	14-Oct-2008
52-6	JP	Granted	2004-324625	09-Nov-2004	06-133633		4488306	09-Apr-2010
52-6	US	Granted	11/258,449	25-Oct-2005	06/0098196	11-May-2006	7,362,434	22-Apr-2008
52-7	JP	Granted	2005-011357	19-Jan-2005	06-201346	03-Aug-2006	4813061	02-Sep-2011
52-7	US	Granted	11/329,890	11-Jan-2006	06/0159389	20-Jul-2006	7,315,670	01-Jan-2008
52-8	US	Granted	11/452,811	14-Jun-2006	07/0003187	04-Jan-2007	7,317,850	08-Jan-2008
52-9	US	Granted	11/642,800	20-Dec-2006	07/0147219	28-Jun-2007	7,424,182	09-Sep-2008
53-17	US	Pending	14/722,609	27-May-2015				
ADV-00200	US	Expired	08/074,765	10-Jun-1993			5,359,683	25-Oct-1994
ADV-00220	US	Expired	08/512,752	09-Aug-1995			5,611,009	11-Mar-1997
ADV-00230	US	Expired	08/779,133	06-Jan-1997			5,815,614	29-Sep-1998
AFC-1	CA	Abandoned	2,200,269	18-Mar-1997			2,200,269	07-Aug-2001
AFC-1	US	Granted	08/914,163	19-Aug-1997			6,172,995	09-Jan-2001
AFC-3	US	Abandoned	09/026,657	20-Feb-1998			6,104,527	15-Aug-2000
AFC-5	US	Granted	09/282,206	31-Mar-1999			6,198,571	06-Mar-2001

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AFC-6	CA	Granted	2,334,890	09-May-2000			2,334,890	25-Jan-2005
AFC-6	US	Granted	09/307,704	10-May-1999			6,215,584	10-Apr-2001
CRO-29	CA	Granted	2,320,458	22-Sep-2000			2,320,458	30-May-2006
CRO-29	FR	Abandoned	00307696.5	06-Sep-2000			1089109	01-Mar-2006
CRO-29	TW	Granted	089117987	02-Sep-2000	499570	21-Aug-2002	NI-161235	05-Dec-2002
CRO-29	US	Abandoned	09/405,789	27-Sep-1999			6,275,320	14-Aug-2001
CRO-33	US	Granted	09/802,260	08-Mar-2001			6,386,507	14-May-2002
CRO-51	US	Granted	09/721,415	22-Nov-2000			6,618,518	09-Sep-2003
CRO-60	US	Granted	09/860,855	18-May-2001			6,491,404	10-Dec-2002
CRO-62	US	Abandoned	10/151,080	20-May-2002	02-0171909	21-Nov-2002	6,757,093	29-Jun-2004
CRO-64	US	Granted	10/244,630	17-Sep-2002	03-0052569	20-Mar-2003	6,677,695	13-Jan-2004
CRO-67	US	Granted	10/309,800	04-Dec-2002	04-0008400	15-Jan-2004	6,760,144	06-Jul-2004
OPR-1	US	Abandoned	09/805,937	15-Mar-2001			6,404,541	11-Jun-2002
OPR-2	US	Abandoned	09/813,854	22-Mar-2001			6,490,380	03-Dec-2002
OPR-5	US	Abandoned	09/813,853	22-Mar-2001	01-0050788	13-Dec-2001	6,788,712	07-Sep-2004
P002	US	Abandoned	09/343,569	30-Jun-1999			6,097,869	01-Aug-2000
P005	US	Abandoned	09/307,959	10-May-1999			6,374,009	16-Apr-2002
P011	US	Abandoned	09/299,553	22-Apr-1999			6,374,032	16-Apr-2002
P015	US	Abandoned	09/276,476	25-Mar-1999			6,246,518	12-Jun-2001
P024	US	Abandoned	09/346,202	30-Jun-1999			6,275,637	14-Aug-2001
P031	US	Abandoned	09/660,314	12-Sep-2000			6,317,250	13-Nov-2001
P046	US	Expired	90/006,408	04-Oct-2002			RE35,575C2	06-Nov-2007
P1027	US	Expired	07/408,675	18-Sep-1989			4,984,242	08-Jan-1991
P1032G	US	Expired	07/557,901	25-Jul-1990			5,219,785	15-Jun-1993
P1036	US	Expired	07/696,634	07-May-1991			5,168,401	01-Dec-1992
P1037	US	Expired	07/638,358	04-Jan-1991			5,048,036	10-Sep-1991
P1038	US	Expired	07/737,194	29-Jul-1991			5,185,754	09-Feb-1993
P1041	US	Expired	08/915,918	16-Jul-1992			5,255,332	19-Oct-1993
P1042	US	Expired	08/880,681	08-May-1992			5,231,642	27-Jul-1993
P1043	US	Expired	08/935,475	24-Aug-1992			5,193,098	09-Mar-1993
P1045	US	Expired	08/837,819	18-Feb-1992			5,185,752	09-Feb-1993
P1046	US	Expired	07/949,452	21-Sep-1992			5,384,797	24-Jan-1995
P1048G	US	Expired	08/202,359	28-Feb-1994			5,539,571	23-Jul-1996



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P1043G	US	Abandoned	08/648,786	22-Jul-1996			5,793,521	11-Aug-1998
P1049	US	Expired	08/001,735	07-Jan-1993			5,392,308	21-Feb-1995
P1050	US	Expired	08/307,174	16-Sep-1994			RE35,215	23-Apr-1996
P1052	US	Expired	08/093,206	16-Jul-1993			5,453,641	26-Sep-1995
P1053	US	Expired	08/097,682	27-Jul-1993			5,337,328	09-Aug-1994
P1054	US	Abandoned	08/307,398	16-Sep-1994			5,727,618	17-Mar-1998
P1058G	US	Expired	08/258,521	10-Jun-1994			5,544,184	06-Aug-1996
P1061	US	Abandoned	08/738,216	25-Oct-1996			5,802,092	01-Sep-1998
P1062	US	Expired	08/258,955	13-Jun-1994			5,520,244	28-May-1996
P1063	US	Expired	08/707,022	10-Sep-1996			5,703,897	30-Dec-1997
P1063	US	Expired	08/263,190	21-Jun-1994			5,592,503	07-Jan-1997
P1063	US	Expired	08/642,063	03-May-1996			5,696,779	09-Dec-1997
P1063	US	Expired	09/419,873	15-Oct-1999			RE37,051	13-Feb-2001
P1064	US	Expired	08/572,029	14-Dec-1995			5,677,920	14-Oct-1997
P1065	CA	Abandoned	2,298,810	23-Jul-1998			2,298,810	10-Feb-2004
P1065	DE	Abandoned	98937190.1	23-Jul-1998	1000297	17-May-2000	69805626.4	29-May-2002
P1065	FR	Abandoned	98937190.1	23-Jul-1998	1000297	17-May-2000	1000297	29-May-2002
P1065	GB	Abandoned	98937190.1	23-Jul-1998	1000297	17-May-2000	1000297	29-May-2002
P1065	IT	Abandoned	98937190.1	23-Jul-1998	1000297	17-May-2000	1000297	29-May-2002
P1065	US	Abandoned	08/313,757	28-Sep-1994			5,713,654	03-Feb-1998
P1065	US	Abandoned	08/902,741	29-Jul-1997			6,152,588	28-Nov-2000
P1065	US	Abandoned	09/590,523	08-Jun-2000			6,491,420	10-Dec-2002
P1066	US	Expired	08/304,530	12-Sep-1994			5,499,261	12-Mar-1996
P1068	US	Abandoned	08/827,093	27-Mar-1997			6,025,942	15-Feb-2000
P1068	US	Abandoned	09/418,645	19-Oct-1999			6,414,774	02-Jul-2002
P1071G	US	Abandoned	08/724,321	01-Oct-1996			5,689,123	18-Nov-1997
P1071G	US	Abandoned	08/908,766	07-Aug-1997			6,100,546	08-Aug-2000
P1071G	US	Abandoned	08/820,727	18-Mar-1997			6,130,147	10-Oct-2000
P1071G	US	Abandoned	09/576,746	23-May-2000			6,342,405	29-Jan-2002
P1072	US	Expired	08/625,781	29-Mar-1996			5,544,584	01-Jul-1997
P1072	US	Granted	08/808,737	28-Feb-1997			6,021,141	01-Feb-2000
P1073	US	Expired	08/330,262	27-Oct-1994			5,566,196	15-Oct-1996
P1075	US	Granted	08/494,255	23-Jun-1995			5,657,157	12-Aug-1997

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P1077	CA	Abandoned	2,242,575	10-Jan-1997			2,242,575	11-Dec-2001
P1077	DE	Granted	97903766.0	10-Jan-1997	0875083	04-Nov-1998	69717600.2	04-Dec-2002
P1077	DE	Granted	01104742.0	26-Feb-2001			1113540	17-May-2006
P1077	FR	Abandoned	97903766.0	10-Jan-1997	0875083	04-Nov-1998	0875083	04-Dec-2002
P1077	FR	Abandoned	01104742.0	26-Feb-2001			1113540	17-May-2006
P1077	GB	Abandoned	97903766.0	10-Jan-1997	0875083	04-Nov-1998	0875083	04-Dec-2002
P1077	GB	Abandoned	01104742.0	26-Feb-2001			1113540	17-May-2006
P1077	IT	Abandoned	97903766.0	10-Jan-1997	0875083	04-Nov-1998	0875083	04-Dec-2002
P1077	IT	Abandoned	01104742.0	26-Feb-2001			1113540	17-May-2006
P1077	JP	Granted	09-526051	10-Jan-1997			3567233	25-Jun-2004
P1077	NL	Abandoned	97903766.0	10-Jan-1997	0875083	04-Nov-1998	0875083	04-Dec-2002
P1077	NL	Abandoned	01104742.0	26-Feb-2001			1113540	17-May-2006
P1077	US	Granted	08/588,747	19-Jan-1996			5,867,305	02-Feb-1999
P1077	US	Granted	09/365,582	02-Aug-1999			6,081,369	27-Jun-2000
P1077	US	Granted	09/017,532	02-Feb-1998			5,933,271	03-Aug-1999
P1077	US	Granted	09/126,119	30-Jul-1998			5,930,030	27-Jul-1999
P1079	US	Expired	08/390,121	17-Feb-1995			5,537,432	16-Jul-1996
P1079	US	Expired	08/654,066	28-May-1996			5,651,018	22-Jul-1997
P1080	US	Expired	09/418,905	15-Oct-1999			RE37,354	04-Sep-2001
P1084G	US	Abandoned	08/592,906	29-Jan-1996			5,771,252	23-Jun-1998
P1084G	US	Abandoned	08/984,485	01-Dec-1997			6,049,554	11-Apr-2000
P1085G	US	Abandoned	08/430,005	26-Apr-1995			5,654,229	05-Aug-1997
P1087	US	Granted	09/227,908	08-Jan-1999			6,148,013	14-Nov-2000
P1087	US	Granted	09/231,545	14-Jan-1999			6,148,014	14-Nov-2000
P1088G	US	Abandoned	08/736,252	24-Oct-1996			5,848,083	08-Dec-1998
P1093	US	Granted	08/669,099	26-Jun-1996			5,790,576	04-Aug-1998
P1093	US	Granted	09/074,550	07-May-1998			6,222,864	24-Apr-2001
P1094	US	Expired	08/724,374	01-Oct-1996			5,715,268	03-Feb-1998
P1096G	US	Granted	09/064,688	22-Apr-1998			5,933,265	03-Aug-1999
P1096G	US	Abandoned	09/025,888	18-Feb-1998			6,122,303	19-Sep-2000
P1097	US	Granted	09/130,894	07-Aug-1998			5,930,280	27-Jul-1999
P1098	US	Granted	08/614,787	08-Mar-1996			6,028,722	22-Feb-2000
P1101	US	Granted	08/859,416	20-May-1997			5,926,493	20-Jul-1999

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P1102	CA	Granted	2,191,190	28-Jun-1995			2,191,190	23-Jan-2001
P1102	CA	Granted	2,308,228	28-Jun-1995			2,308,228	01-Oct-2002
P1102	CA	Granted	2,309,892	28-Jun-1995			2,309,892	20-Mar-2001
P1102	DE	Granted	95923153.1	28-Jun-1995	0767979	16-Apr-1997	69523922.8	14-Nov-2001
P1102	DE	Granted	01103972.4	19-Feb-2001	1107404	13-Jun-2001	69535675.5	26-Dec-2007
P1102	FR	Granted	95923153.1	28-Jun-1995		14-Nov-2001	0767979	14-Nov-2001
P1102	FR	Granted	01103972.4	19-Feb-2001	1107404	13-Jun-2001	1107404	26-Dec-2007
P1102	GB	Granted	95923153.1	28-Jun-1995		14-Nov-2001	0767979	14-Nov-2001
P1102	GB	Granted	01103972.4	19-Feb-2001	1107404	13-Jun-2001	1107404	26-Dec-2007
P1102	IT	Granted	95923153.1	28-Jun-1995		14-Nov-2001	0767979	14-Nov-2001
P1102	IT	Granted	01103972.4	19-Feb-2001	1107404	13-Jun-2001	1107404	26-Dec-2007
P1102	JP	Granted	8-502682	28-Jun-1995			3296562	12-Apr-2002
P1102	NL	Granted	95923153.1	28-Jun-1995		14-Nov-2001	0767979	14-Nov-2001
P1102	US	Expired	08/267,785	28-Jun-1994			5,485,481	16-Jan-1996
P1102	US	Expired	08/575,705	19-Dec-1995			5,715,263	03-Feb-1998
P1102	US	Expired	08/991,665	16-Dec-1997			6,044,093	28-Mar-2000
P1102	US	Expired	09/300,143	27-Apr-1999			6,233,259	15-May-2001
P1102	US	Expired	09/839,465	20-Apr-2001			6,661,819	09-Dec-2003
P1103	US	Abandoned	08/657,705	30-May-1996			5,729,641	17-Mar-1998
P1107	US	Expired	08/415,129	30-Mar-1995			5,589,684	31-Dec-1996
P1107	US	Expired	08/773,016	24-Dec-1996			5,841,797	24-Nov-1998
P1107	US	Expired	09/081,528	19-May-1998			6,041,072	21-Mar-2000
P1108	US	Expired	08/408,002	21-Mar-1995			5,659,559	19-Aug-1997
P1110	US	Abandoned	08/519,369	25-Aug-1995			5,710,786	20-Jan-1998
P1111	US	Granted	08/621,555	25-Mar-1996			6,058,128	02-May-2000
P1111	US	Granted	09/464,797	16-Dec-1999			6,240,119	29-May-2001
P1112	US	Granted	08/677,146	09-Jul-1996			5,761,234	02-Jun-1998
P1112	US	Granted	09/040,646	01-Sep-1999			6,167,075	26-Dec-2000
P1112	US	Granted	09/240,361	29-Jan-1999			6,356,574	12-Mar-2002
P1112	US	Abandoned	09/248,196	10-Feb-1999			6,317,443	13-Nov-2001
P1115G	US	Granted	08/928,762	12-Sep-1997			5,933,705	03-Aug-1999
P1122	US	Abandoned	08/725,118	02-Oct-1996			5,835,345	10-Nov-1998
P1124	US	Granted	08/955,883	21-Oct-1997			6,212,310	03-Apr-2001

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P1124	US	Granted	09/713,671	14-Nov-2000			6,298,187	02-Oct-2001
P1124	US	Granted	09/724,106	25-Nov-2000			6,275,632	14-Aug-2001
P1124	US	Abandoned	09/732,477	06-Dec-2000			6,411,323	25-Jun-2002
P1125	DE	Abandoned	98909174.9	13-Mar-1998			69815314.6	04-Jun-2003
P1125	FR	Abandoned	98909174.9	13-Mar-1998			0968579	04-Jun-2003
P1125	GB	Abandoned	98909174.9	13-Mar-1998			0968579	04-Jun-2003
P1125	JP	Granted	10-540641	13-Mar-1998			3366337	01-Nov-2002
P1126G	US	Granted	08/819,689	17-Mar-1997			5,892,615	06-Apr-1999
P1126G	US	Abandoned	09/286,209	05-Apr-1999			6,118,575	12-Sep-2000
P1126G	US	Granted	09/286,707	05-Apr-1999			6,181,465	30-Jan-2001
P1127	US	Granted	08/819,605	17-Mar-1997			5,905,745	18-May-1999
P1128G	US	Abandoned	08/736,254	24-Oct-1996			5,923,692	13-Jul-1999
P1129	US	Granted	08/866,512	30-May-1997			5,870,512	09-Feb-1999
P1129	US	Abandoned	09/154,929	17-Sep-1998			6,490,044	03-Dec-2002
P1129	US	Granted	09/723,959	28-Nov-2000			6,392,751	21-May-2002
P1133	US	Abandoned	08/799,786	12-Feb-1997			5,872,881	16-Feb-1999
P1134	US	Granted	08/914,713	19-Aug-1997			6,008,933	28-Dec-1999
P1134	US	Abandoned	09/441,103	16-Nov-1999			6,297,903	02-Oct-2001
P1136G	US	Granted	09/001,769	31-Dec-1997			6,122,299	19-Sep-2000
P1137	US	Granted	08/819,950	18-Mar-1997			6,151,338	21-Nov-2000
P1137	US	Granted	09/571,711	15-May-2000			6,335,941	01-Jan-2002
P1137	US	Granted	09/586,405	02-Jun-2000			6,347,007	12-Feb-2002
P1137	US	Granted	09/585,262	02-Jun-2000			6,433,306	13-Aug-2002
P1138	US	Abandoned	08/822,467	21-Mar-1997			5,870,417	09-Feb-1999
P1140	US	Granted	08/813,690	07-Mar-1997			5,768,012	16-Jun-1998
P1142	US	Granted	08/982,870	02-Dec-1997			5,930,029	27-Jul-1999
P1144G	US	Abandoned	08/962,768	03-Nov-1997			6,044,096	28-Mar-2000
P1145	US	Granted	09/488,166	20-Jan-2000			6,477,295	05-Nov-2002
P1146	US	Granted	08/970,745	14-Nov-1997			6,041,070	21-Mar-2000
P1146	US	Abandoned	09/440,554	15-Nov-1999			6,185,230	06-Feb-2001
P1146	US	Abandoned	09/505,000	15-Feb-2000			6,301,272	09-Oct-2001
P1146	US	Abandoned	09/504,510	15-Feb-2000			6,295,304	25-Sep-2001
P1147G	US	Abandoned	09/042,072	13-Mar-1998			6,396,864	28-May-2002

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P1150G	US	Abandoned	08/985,820	05-Dec-1997			6,052,397	18-Apr-2000
P1151G	US	Granted	09/037,585	10-Mar-1998			6,240,116	29-May-2001
P1152G	US	Abandoned	09/495,208	01-Feb-2000			6,542,529	01-Apr-2003
P1153G	US	Abandoned	08/884,774	30-Jun-1997			5,888,886	30-Mar-1999
P1158	US	Granted	08/986,406	08-Dec-1997			6,049,415	11-Apr-2000
P1158	US	Granted	09/452,250	01-Dec-1999			6,282,016	28-Aug-2001
P1159	US	Granted	08/970,493	14-Nov-1997			5,991,070	23-Nov-1999
P1159	US	Abandoned	09/386,940	31-Aug-1999	02-0012163	31-Jan-2002	6,353,499	05-Mar-2002
P1164	US	Abandoned	09/118,568	17-Jul-1998			6,007,664	28-Dec-1999
P1165G	US	Granted	08/924,217	05-Sep-1997			6,014,396	11-Jan-2000
P1167G	US	Abandoned	08/928,250	12-Sep-1997			5,926,726	20-Jul-1999
P1168G	US	Abandoned	09/151,792	11-Sep-1998			6,266,355	24-Jul-2001
P1168G	US	Abandoned	09/894,522	27-Jun-2001			6,455,337	24-Sep-2002
P1170	US	Granted	08/975,559	21-Nov-1997			6,091,755	18-Jul-2000
P1170	US	Granted	09/351,387	13-Jul-1999			6,118,802	12-Sep-2000
P1170	US	Granted	09/351,480	13-Jul-1999			6,118,803	12-Sep-2000
P1171	US	Granted	09/050,386	30-Mar-1998			6,157,763	05-Dec-2000
P1171	US	Abandoned	09/730,168	05-Dec-2000			6,345,141	05-Feb-2002
P1172G	US	Abandoned	08/950,716	15-Oct-1997			6,074,103	13-Jun-2000
P1174	US	Granted	08/986,222	05-Dec-1997			5,920,423	06-Jul-1999
P1175	US	Granted	09/197,062	20-Nov-1998			6,215,809	10-Apr-2001
P1178G	DE	Abandoned	98923805.0	26-May-1998			69809413.1	13-Nov-2002
P1178G	FR	Abandoned	98923805.0	26-May-1998			0984844	13-Nov-2002
P1178G	GB	Abandoned	98923805.0	26-May-1998			0984844	13-Nov-2002
P1178G	IT	Abandoned	98923805.0	26-May-1998			0984844	13-Nov-2002
P1178G	JP	Granted	11-500856	26-May-1998	02-501436	15-Jan-2002	4500374	23-Apr-2010
P1178G	JP	Granted	2008-225331	26-May-1998	2009-50916	12-Mar-2009	4628455	19-Nov-2010
P1178G	NL	Abandoned	98923805.0	26-May-1998			0984844	13-Nov-2002
P1178G	US	Granted	09/085,142	26-May-1998			6,160,568	12-Dec-2000
P1178G	US	Granted	09/235,125	21-Jan-1999			6,275,250	14-Aug-2001
P1178G	US	Granted	09/668,894	21-Sep-2000			6,489,985	03-Dec-2002
P1180	US	Granted	09/252,713	19-Feb-1999			6,236,498	22-May-2001
P1180	US	Granted	09/797,043	28-Feb-2001			6,388,806	14-May-2002

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P1183	US	Granted	09/260,443	01-Mar-1999			6,553,043	22-Apr-2003
P1184	CA	Granted	2,321,782	04-Mar-1999			2,321,782	22-May-2007
P1184	DE	Granted	99912294.8	04-Mar-1999			69942446	02-Jun-2010
P1184	FR	Granted	99912294.8	04-Mar-1999			1060423	02-Jun-2010
P1184	GB	Granted	99912294.8	04-Mar-1999			1060423	02-Jun-2010
P1184	NL	Abandoned	99912294.8	04-Mar-1999			1060423	02-Jun-2010
P1184	US	Granted	09/262,942	04-Mar-1999			6,434,302	13-Aug-2002
P1186	US	Abandoned	09/313,444	18-May-1999			6,445,723	03-Sep-2002
P1190G	US	Abandoned	09/205,910	04-Dec-1998			6,424,667	23-Jul-2002
P1191	US	Granted	09/772,436	29-Jan-2001			6,670,222	30-Dec-2003
P1194	CN	Granted	02154587.1	10-Dec-2002	1447142	08-Oct-2003	02154587.1	13-Sep-2006
P1194	DE	Abandoned	02258425.4	06-Dec-2002	1328047	16-Jul-2003	1328047	07-Oct-2009
P1194	FR	Abandoned	02258425.4	06-Dec-2002	1328047	16-Jul-2003	1328047	07-Oct-2009
P1194	GB	Abandoned	02258425.4	06-Dec-2002	1328047	16-Jul-2003	1328047	07-Oct-2009
P1194	RU	Abandoned	2002133055	09-Dec-2002			2304294	10-Aug-2007
P1194	US	Granted	10/016,473	10-Dec-2001	03-0108304	12-Jun-2003	6,758,610	06-Jul-2004
P1195	US	Abandoned	09/368,398	04-Aug-1999			6,330,257	11-Dec-2001
P1196	US	Granted	09/483,032	13-Jan-2000			6,434,295	13-Aug-2002
P1202	US	Granted	09/375,841	16-Aug-1999			6,424,663	23-Jul-2002
P1203	US	Abandoned	09/419,138	15-Oct-1999			6,347,100	12-Feb-2002
P1210	US	Granted	09/543,640	06-Apr-2000			6,428,217	06-Aug-2002
P1217	US	Expired	07/994,412	18-Dec-1992			5,268,978	07-Dec-1993
P1218	US	Expired	08/057,502	04-May-1993			5,373,576	13-Dec-1994
P1236	DE	Granted	95927387.1	24-Jul-1995	WO96/04700	15-Feb-1996	69503249.6	01-Jul-1998
P1236	JP	Granted	506582/96	24-Jul-1995	WO96/04700	15-Feb-1996	3039993	03-Mar-2000
P1236	US	Expired	08/283,226	29-Jul-1994			5,533,163	02-Jul-1996
P1237	US	Expired	08/678,150	11-Jul-1996			5,592,333	07-Jan-1997
P1239	US	Granted	09/340,473	30-Jun-1999			6,192,713	27-Feb-2001
P1239	US	Granted	09/745,953	21-Dec-2000			6,604,388	12-Aug-2003
P1239	US	Abandoned	09/745,954	21-Dec-2000			6,490,889	10-Dec-2002
P1239	US	Granted	09/766,121	18-Jan-2001			6,523,369	25-Feb-2003
P1239	US	Abandoned	09/764,912	17-Jan-2001			6,510,710	28-Jan-2003
P1239	US	Granted	09/764,938	17-Jan-2001	02-0073739	20-Jun-2002	6,532,774	18-Mar-2003

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P1240	US	Granted	08/823,005	21-Mar-1997			5,966,490	12-Oct-1999
P1241	US	Granted	08/747,946	12-Nov-1996			5,805,621	08-Sep-1998
P1246	CA	Granted	2,364,434	01-Feb-2000			2,364,434	26-Jan-2010
P1246	CN	Granted	00806032.0	08-Oct-2001			100414793	27-Aug-2008
P1246	DE	Granted	00935807.8	01-Feb-2000			60001211.5	15-Jan-2003
P1246	FR	Granted	00935807.8	01-Feb-2000			1145392	15-Jan-2003
P1246	GB	Granted	00935807.8	01-Feb-2000			1145392	15-Jan-2003
P1246	KR	Abandoned	2001-7010190	11-Aug-2001			659962	14-Dec-2006
P1246	NL	Granted	00935807.8	01-Feb-2000			1145392	15-Jan-2003
P1246	US	Granted	09/375,687	17-Aug-1999			6,525,872	25-Feb-2003
P1247	US	Granted	09/335,982	17-Jun-1999			6,259,842	10-Jul-2001
P1248	CA	Abandoned	2,387,645	25-Oct-2000			2,387,645	07-Dec-2004
P1248	US	Granted	09/430,394	29-Oct-1999			6,407,855	18-Jun-2002
P1248	US	Granted	10/074,338	12-Feb-2002	02-0097483	25-Jul-2002	6,549,329	15-Apr-2003
P1251	US	Abandoned	09/591,779	12-Jun-2000			6,621,835	16-Sep-2003
P1252	DE	Granted	01106157.9	13-Mar-2001	1241751	18-Sep-2002	60103611.5	02-Jun-2004
P1252	FR	Granted	01106157.9	13-Mar-2001	1241751	18-Sep-2002	1241751	02-Jun-2004
P1252	GB	Granted	01106157.9	13-Mar-2001	1241751	18-Sep-2002	1241751	02-Jun-2004
P1252	US	Granted	09/518,421	03-Mar-2000			6,816,531	09-Nov-2004
P1254	US	Granted	09/559,936	27-Apr-2000			6,760,151	06-Jul-2004
P1259	US	Granted	09/912,876	25-Jul-2001	03-0021304	30-Jan-2003	6,782,013	24-Aug-2004
P1261G	US	Granted	09/507,598	18-Feb-2000			6,674,775	06-Jan-2004
P1262	US	Expired	08/460,228	02-Jun-1995			5,534,558	09-Jul-1996
P1264	US	Granted	09/613,519	10-Jul-2000			6,404,542	11-Jun-2002
P1265	US	Granted	09/695,559	24-Oct-2000			6,483,974	19-Nov-2002
P1268	GB	Abandoned	0102418.1	31-Jan-2001	2,362,962	05-Dec-2001	2362962	26-Jun-2002
P1269	US	Granted	10/795,925	08-Mar-2004			7,167,490	23-Jan-2007
P1271	US	Granted	09/925,963	09-Aug-2001	02-0064192	30-May-2002	6,754,243	22-Jun-2004
P1272	US	Granted	09/925,940	09-Aug-2001			6,700,696	02-Mar-2004
P1273	US	Granted	09/695,713	24-Oct-2000			6,522,796	18-Feb-2003
P1274	US	Granted	09/940,186	27-Aug-2001	03-0039027	27-Feb-2003	6,580,552	17-Jun-2003
P1277	US	Abandoned	09/775,024	31-Jan-2001	02-0006243	17-Jan-2002	6,473,547	29-Oct-2002
P1279	US	Abandoned	09/677,113	29-Sep-2000			6,603,896	05-Aug-2003

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P1281	US	Abandoned	10/185,458	26-Jun-2002	02-0163713	07-Nov-2002	6,603,595	05-Aug-2003
P1292	US	Granted	09/915,184	24-Jul-2001	02-0159488	31-Oct-2002	6,792,008	14-Sep-2004
P1292	US	Granted	10/016,174	30-Oct-2001	02-0159489	31-Oct-2002	6,792,012	14-Sep-2004
P1294	US	Abandoned	09/489,439	21-Jan-2000			6,367,335	09-Apr-2002
P1306	US	Expired	08/222,133	01-Apr-1994			5,430,820	04-Jul-1995
P1307	US	Granted	09/603,403	26-Jun-2000			6,587,214	01-Jul-2003
P1308	CA	Abandoned	2,368,726	15-Apr-2000			2,368,756	19-Feb-2008
P1308	US	Granted	09/400,130	21-Sep-1999			6,198,855	06-Mar-2001
P1309	US	Granted	09/729,876	05-Dec-2000			6,486,950	26-Nov-2002
P1310	US	Granted	09/520,874	08-Mar-2000			6,449,080	10-Sep-2002
P1311	US	Granted	09/712,819	13-Nov-2000			6,539,038	25-Mar-2003
P1312	US	Granted	09/712,830	13-Nov-2000			6,519,949	18-Feb-2003
P1313	US	Granted	09/843,173	26-Apr-2001			6,606,337	12-Aug-2003
P1315	US	Abandoned	09/366,090	03-Aug-1999			6,493,473	10-Dec-2002
P1316	US	Abandoned	09/265,282	09-Mar-1999			6,292,615	18-Sep-2001
P1317	CA	Abandoned	2,321,037	18-Feb-1999			2,321,037	08-Apr-2003
P1317	DE	Abandoned	99910968.9	18-Feb-1999			69905342.0	12-Feb-2003
P1317	FR	Abandoned	99910968.9	18-Feb-1999			1057230	12-Feb-2003
P1317	GB	Abandoned	99910968.9	18-Feb-1999			1057230	12-Feb-2003
P1317	US	Granted	09/025,987	19-Feb-1998			6,134,253	17-Oct-2000
P1317	US	Granted	09/224,960	04-Jan-1999			6,353,623	05-Mar-2002
P1317	US	Granted	09/231,913	14-Jan-1999			6,289,028	11-Sep-2001
P1317	US	Granted	09/922,396	03-Aug-2001			6,560,253	06-May-2003
P1318	US	Granted	09/248,609	11-Feb-1999			6,301,399	09-Oct-2001
P1319	US	Granted	09/897,538	29-Jun-2001	02-0061034	23-May-2002	6,700,907	02-Mar-2004
P1320	US	Granted	09/375,917	17-Aug-1999			6,320,889	20-Nov-2001
P1321	US	Abandoned	09/144,787	01-Sep-1998			6,324,202	27-Nov-2001
P1322	US	Granted	09/017,182	02-Feb-1998			6,282,003	28-Aug-2001
P1322	US	Granted	09/923,029	29-Mar-2000	02-0015208	07-Feb-2002	6,490,071	03-Dec-2002
P1323	US	Granted	09/129,664	05-Aug-1998			6,075,634	13-Jun-2000
P1324	US	Abandoned	09/565,994	06-May-2000			6,310,901	30-Oct-2001
P1325	US	Abandoned	09/404,061	23-Sep-1999			6,314,219	06-Nov-2001
P1327	US	Granted	09/025,915	19-Feb-1998			5,970,194	19-Oct-1999



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P1330	IT	Abandoned	97913667.8	17-Oct-1997			0950157	28-May-2003
P1330	US	Abandoned	08/731,760	18-Oct-1996			5,835,212	10-Nov-1998
P1331	CA	Abandoned	2,337,017	20-Jul-1999			2,337,017	10-May-2005
P1331	US	Granted	09/122,598	24-Jul-1998			6,192,167	20-Feb-2001
P1332	JP	Abandoned	91-142660	20-May-1991			3276641	08-Feb-2002
P1332	US	Expired	07/690,443	23-Apr-1991			5,204,869	20-Apr-1993
P1333	US	Abandoned	09/707,383	08-Nov-2000			6,542,534	01-Apr-2003
P1334	US	Granted	08/273,528	11-Jul-1994			5,805,630	08-Sep-1998
P1336	CA	Abandoned	2,303,948	10-Sep-1998			2,303,948	21-Oct-2003
P1336	JP	Abandoned	00-513169	10-Sep-1998	01-517811	09-Oct-2001	3863369	06-Oct-2006
P1336	US	Granted	08/934,189	19-Sep-1997			6,370,290	09-Apr-2002
P1338	JP	Abandoned	5-507168	07-Oct-1992			3195601	01-Jun-2001
P1338	US	Expired	07/772,759	07-Oct-1991			5,214,726	25-May-1993
P1340	US	Granted	10/065,833	23-Nov-2002			6,646,776	11-Nov-2003
P1344	US	Expired	07/446,740	06-Dec-1989			4,995,048	19-Feb-1991
P1345	US	Granted	09/915,186	24-Jul-2001	02-0159693	31-Oct-2002	6,748,137	08-Jun-2004
P1346	IT	Expired	93900880	04-Dec-1992			0619031	16-Apr-1997
P1346	JP	Abandoned	5-511676	04-Dec-1992			2656385	30-May-1997
P1346	KR	Abandoned	94-702224	25-Jun-1994			293088	29-Mar-2001
P1346	US	Expired	07/813,468	26-Dec-1991			5,193,128	09-Mar-1993
P1347	CN	Abandoned	00800649.0	31-Mar-2000	1302390A	02-Jul-2001	00800649.0	09-Mar-2005
P1347	US	Granted	09/282,955	01-Apr-1999			6,181,456	30-Jan-2001
P1348	CA	Abandoned	2,335,430	05-May-2000			2,335,430	18-Jul-2006
P1348	US	Abandoned	09/309,444	11-May-1999			6,483,953	19-Nov-2002
P1348	US	Granted	09/668,401	22-Sep-2000			6,580,840	17-Jun-2003
P1351	CA	Abandoned	2,320,839	10-Sep-1998			2,320,839	23-Jul-2002
P1351	DE	Abandoned	98948156.9	10-Sep-1998			69832733.0	07-Dec-2005
P1351	DE	Abandoned	99945139.6	23-Aug-1999			1110283	02-Feb-2005
P1351	FR	Abandoned	98948156.9	10-Sep-1998			1135837	07-Dec-2005
P1351	FR	Abandoned	99945139.6	23-Aug-1999			1110283	02-Feb-2005
P1351	GB	Abandoned	98948156.9	10-Sep-1998			1135837	07-Dec-2005
P1351	GB	Abandoned	99945139.6	23-Aug-1999			1110283	02-Feb-2005
P1351	IT	Abandoned	98948156.9	10-Sep-1998			1135837	07-Dec-2005

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P1351	IT	Abandoned	99945139.6	23-Aug-1999			1110283	02-Feb-2005
P1351	US	Granted	08/947,203	08-Oct-1997			5,949,802	07-Sep-1999
P1351	US	Granted	09/150,436	09-Sep-1998			6,154,472	28-Nov-2000
P1353	US	Granted	09/306,108	06-May-1999			6,226,424	01-May-2001
P1358	CA	Granted	2,294,636	25-Jun-1998			2,294,636	31-Aug-2004
P1358	DE	Granted	98931695.5	25-Jun-1998			69834198.8	12-Apr-2006
P1358	FR	Granted	98931695.5	25-Jun-1998			1013021	12-Apr-2006
P1358	GB	Granted	98931695.5	25-Jun-1998			1013021	12-Apr-2006
P1358	IT	Granted	98931695.5	25-Jun-1998			1013021	12-Apr-2006
P1358	US	Granted	08/884,747	30-Jun-1997			6,151,157	21-Nov-2000
P1359	CN	Abandoned	91100061.5	02-Jan-1991			1025516	22-Apr-1994
P1359	GB	Abandoned	90203386.9	18-Dec-1990			0441001	27-Jul-1994
P1359	TW	Abandoned	79108474	09-Oct-1990		01-Feb-1992	54008	13-May-1992
P1359	US	Expired	07/622,669	12-May-1990			5,107,537	21-Apr-1992
P1361	FR	Abandoned	91201963	29-Jul-1991			0469681	12-Oct-1994
P1361	JP	Abandoned	91-213227	21-Jul-1991	90-233783	21-Apr-1992	3238727	05-Oct-2001
P1361	US	Expired	07/738,062	30-Jul-1991			5,151,818	29-Sep-1992
P1362	US	Granted	09/281,235	30-Mar-1999			6,519,374	11-Feb-2003
P1363	AU	Abandoned	59735/98	13-Feb-1998			724649	13-Feb-1998
P1363	US	Abandoned	09/367,445	13-Feb-1998			6,548,225	15-Apr-2003
P1364	US	Granted	09/620,417	20-Jul-2000			6,560,252	06-May-2003
P1365	CA	Abandoned	2,336,790	23-May-2000			2,336,790	02-Jan-2007
P1365	US	Granted	09/428,969	04-Nov-1999			6,341,031	22-Jan-2002
P1366	US	Abandoned	09/733,967	12-Dec-2000	02-0069497	13-Jun-2002	6,440,776	27-Aug-2002
P1369	US	Abandoned	09/733,049	11-Dec-2000	02-0071638	13-Jun-2002	6,445,858	03-Sep-2002
P1372	US	Expired	08/094,585	20-Jul-1993			5,296,717	22-Mar-1994
P1374	US	Expired	07/916,233	17-Jul-1992			5,327,279	05-Jul-1994
P1378	US	Abandoned	09/446,160	18-Jun-1998			6,393,181	21-May-2002
P1379	US	Granted	10/423,825	25-Apr-2003	04-0008395	15-Jan-2004	6,917,455	12-Jul-2005
P1381	US	Granted	08/683,870	19-Jul-1996			5,895,742	20-Apr-1999
P1384	US	Abandoned	10/160,983	31-May-2002	02-0196444	26-Dec-2002	6,864,986	08-Mar-2005
P1394	US	Granted	08/885,428	30-Jun-1997			5,982,964	09-Nov-1999
P1502	US	Abandoned	08/975,349	20-Nov-1997			5,963,034	05-Oct-1999

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P1503	US	Granted	10/289,144	06-Nov-2002	03-0099455	29-May-2003	6,856,739	15-Feb-2005
P1505	US	Granted	10/269,925	11-Oct-2002	03-0128420	10-Jul-2003	6,760,152	06-Jul-2004
P1510	US	Granted	10/736,859	16-Dec-2003	05-0017317	27-Jan-2005	7,202,102	10-Apr-2007
P1513	US	Abandoned	10/302,052	22-Nov-2002	03-0156474	21-Aug-2003	6,873,749	29-Mar-2005
P1515	US	Expired	07/294,635	06-Jan-1989			5,003,456	26-Mar-1991
P1518	US	Expired	08/017,123	12-Feb-1993			5,386,434	31-Jan-1995
P1519	US	Expired	08/044,822	08-Apr-1993			5,351,330	27-Sep-1994
P1520	US	Expired	08/354,316	12-Dec-1994			5,544,271	06-Aug-1996
P1523	US	Granted	08/924,185	05-Sep-1997			5,960,015	28-Sep-1999
P1528	US	Expired	07/294,157	06-Jan-1989			4,959,606	25-Sep-1990
P1529	US	Granted	08/874,788	13-Jun-1997			5,940,419	17-Aug-1999
P1536	US	Abandoned	09/089,568	03-Jun-1998			6,104,737	15-Aug-2000
P1540	US	Expired	08/160,054	01-Dec-1993			5,550,864	27-Aug-1996
P1541	US	Abandoned	08/685,440	23-Jul-1996			5,754,577	19-May-1998
P1542	US	Abandoned	08/462,168	05-Jun-1995			5,838,749	17-Nov-1998
P1543	US	Abandoned	08/882,923	26-Jun-1997			5,963,608	05-Oct-1999
P1544	AU	Abandoned	28195/99	02-Mar-1999			736337	02-Mar-1999
P1544	US	Abandoned	09/623,337	02-Mar-1999			6,434,300	13-Aug-2002
P1545	US	Abandoned	10/181,729	19-Jan-2001	03-0108288	12-Jun-2003	6,915,041	05-Jul-2005
P1558	US	Abandoned	09/253,635	19-Feb-1999			6,049,427	11-Apr-2000
P1561	US	Expired	07/539,092	15-Jun-1990			5,065,226	12-Nov-1991
P1563	US	Granted	08/953,710	17-Oct-1997			5,971,628	26-Oct-1999
P1568	US	Granted	08/713,309	13-Sep-1996			5,960,021	28-Sep-1999
P1569	US	Abandoned	08/745,761	08-Nov-1996			5,737,352	07-Apr-1998
P1570	US	Abandoned	08/759,666	06-Dec-1996			5,915,163	22-Jun-1999
P1572	US	Abandoned	08/822,818	24-Mar-1997			5,914,496	22-Jun-1999
P1573	US	Abandoned	08/844,912	22-Apr-1997			5,987,047	16-Nov-1999
P1574	US	Abandoned	08/937,433	25-Sep-1997			6,103,542	15-Aug-2000
P1577	US	Abandoned	08/598,879	09-Feb-1996			5,740,293	14-Apr-1998
P1578	US	Abandoned	08/595,533	02-Feb-1996			5,712,940	27-Jan-1998
P1579	US	Granted	08/670,260	14-Jun-1996			5,956,359	21-Sep-1999
P1580	US	Expired	07/982,216	25-Nov-1992			5,299,216	29-Mar-1994
P1582	US	Expired	08/266,043	27-Jun-1994			5,545,903	13-Aug-1996

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P1585	FR	Abandoned	92200080.7	14-Jan-1992			0496444	01-May-1996
P1585	GB	Abandoned	92200080.7	14-Jan-1992			0496444	01-May-1996
P1585	US	Expired	07/824,815	21-Jan-1992			5,191,590	02-Mar-1993
P1587	US	Expired	07/523,308	11-May-1990			5,005,178	02-Apr-1991
P1589	DE	Abandoned	90904718.5	23-Feb-1990			69001873.8	09-Jun-1993
P1589	FR	Expired	90904718.5	23-Feb-1990			0416070	09-Jun-1993
P1589	GB	Abandoned	90904718.5	23-Feb-1990			0416070	09-Jun-1993
P1589	US	Expired	07/967,928	28-Oct-1992			5,223,911	29-Jun-1993
P1590	FR	Abandoned	93203456.4	09-Dec-1993			0602725	17-Dec-1997
P1590	GB	Abandoned	93203456.4	09-Dec-1993			0602725	17-Dec-1997
P1590	US	Expired	08/167/386	15-Dec-1993			5,472,907	05-Dec-1995
P1591	US	Expired	08/352,283	08-Dec-1994			5,468,975	21-Nov-1995
P1599	US	Expired	07/650,432	04-Feb-1991			5,118,923	02-Jun-1992
P1602	US	Abandoned	08/226,441	12-Apr-1994			5,856,880	05-Jan-1999
P1603	US	Expired	07/774,906	11-Oct-1991			5,175,781	29-Dec-1992
P1605	US	Expired	07/803,818	09-Dec-1991			5,168,534	01-Dec-1992
P1606	US	Granted	10/320,972	17-Dec-2002	03-0152319	14-Aug-2003	6,842,287	11-Jan-2005
P1608	US	Abandoned	08/976,307	21-Nov-1997			6,020,986	01-Feb-2000
P1609	US	Expired	08/281,712	27-Jul-1994			5,400,417	21-Mar-1995
P1610	US	Expired	07/886,733	21-May-1992			5,249,243	28-Sep-1993
P1611	US	Expired	07/706,911	29-May-1991			5,148,503	15-Sep-1992
P1621	US	Granted	10/265,462	04-Oct-2002	04-0066549	08-Apr-2004	7,088,489	08-Aug-2006
P1624	US	Granted	08/971,472	14-Nov-1997			6,031,849	29-Feb-2000
P1627	US	Abandoned	10/449,763	30-May-2003	03-0234353	25-Dec-2003	7,223,964	29-May-2007
P1628	US	Granted	10/361,233	10-Feb-2003	03-0178636	25-Sep-2003	6,894,322	17-May-2005
P1635	US	Abandoned	10/342,410	13-Jan-2003	03-0223727	04-Dec-2003	6,954,580	11-Oct-2005
P1635	US	Granted	11/132,801	19-May-2005	05-0211884	29-Sep-2005	7,068,890	27-Jun-2006
P1636	US	Granted	10/382,087	05-Mar-2003	03-0174311	18-Sep-2003	6,798,500	28-Sep-2004
P1637	US	Granted	09/634,455	07-Aug-2000			6,515,315	04-Feb-2003
P1638	US	Granted	10/393,508	20-Mar-2003	03-0002205	01-Jun-2004	6,867,134	15-Mar-2005
P1646	US	Abandoned	09/104,066	24-Jun-1998			5,917,642	29-Jun-1999
P1648	US	Abandoned	08/952,710	17-May-1996			6,052,496	18-Apr-2000
P1649	GB	Abandoned	9521421.9	19-Oct-1995			2306690	04-Aug-1999

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P1655	US	Abandoned	10/458,070	10-Jun-2003	04-0008991	15-Jan-2004	7,203,428	10-Apr-2007
P1659	US	Granted	10/611,784	30-Jun-2003	04-0052453	18-Mar-2004	6,963,681	08-Nov-2005
P1660	US	Granted	10/263,109	02-Oct-2002	04-0005106	08-Jan-2004	6,870,973	22-Mar-2005
P1661	CN	Abandoned	200410031555.9	24-Mar-2004	1542955	03-Nov-2004	ZL200410031	02-Jul-2008
P1661	DE	Abandoned	04004242.6	25-Feb-2004	1463112	29-Sep-2004	60200400308	08-Nov-2006
P1661	FR	Abandoned	04004242.6	25-Feb-2004	1463112	29-Sep-2004	1463112	08-Nov-2006
P1661	GB	Abandoned	04004242.6	25-Feb-2004	1463112	29-Sep-2004	1463112	08-Nov-2006
P1661	IT	Abandoned	04004242.6	25-Feb-2004	1463112	29-Sep-2004	1463112	08-Nov-2006
P1661	US	Abandoned	10/396,908	25-Mar-2003			6,870,735	22-Mar-2005
P1663	US	Granted	10/647,558	25-Aug-2003	04-0036007	26-Feb-2004	7,091,462	15-Aug-2006
P1665	US	Granted	10/610,510	30-Jun-2003	04-0036956	26-Feb-2004	7,016,104	21-Mar-2006
P1669	US	Granted	10/701,258	04-Nov-2003	04-0165639	26-Aug-2004	7,177,340	13-Feb-2007
P1671	US	Abandoned	10/701,675	05-Nov-2003			6,947,618	20-Sep-2005
P1673	US	Granted	10/727,735	04-Dec-2003	05-0074217	07-Apr-2005	6,969,205	29-Nov-2005
P1674	US	Granted	10/248,086	17-Dec-2002			6,885,780	26-Apr-2005
P1675	GB	Abandoned	0411849.3	27-May-2004	2402226	01-Dec-2004	2402226	24-May-2006
P1675	US	Abandoned	10/852,704	24-May-2004	04-0240765	02-Dec-2004	6,961,166	01-Nov-2005
P1675	US	Granted	11/223,553	09-Sep-2005	06-0056002	16-Mar-2006	7,212,326	01-May-2007
P1676	US	Granted	10/720,796	24-Nov-2003	04/0151414	05-Aug-2004	6,845,183	18-Jan-2005
P1678	US	Granted	10/878,935	28-Jun-2004	05-0018965	27-Jan-2005	7,106,930	12-Sep-2006
P1680	US	Granted	10/736,295	15-Dec-2003	05-0031968	10-Feb-2005	7,261,982	28-Aug-2007
P1681	CN	Granted	200410086480.4	21-Oct-2004	1609571	27-Apr-2005	0410086480	29-Dec-2010
P1681	US	Granted	10/961,279	08-Oct-2004	05-0088658	28-Apr-2005	7,133,136	07-Nov-2006
P1684	US	Granted	11/015,223	17-Dec-2004	05-0135728	23-Jun-2005	7,162,108	09-Jan-2007
P1685	CN	Granted	200510063050.5	05-Apr-2005	1848554	18-Oct-2006	20051006305	29-Feb-2012
P1685	US	Granted	11/098,229	04-Apr-2005	05-0220161	06-Oct-2005	7,289,735	30-Oct-2007
P1688	US	Granted	10/896,779	22-Jul-2004	05-0031259	10-Feb-2005	7,035,505	25-Apr-2006
P1689	US	Granted	10/953,798	29-Sep-2004	05-0265416	01-Dec-2005	7,212,554	01-May-2007
P1690	CN	Abandoned	200510083083.6	14-Jul-2005	1721318	18-Jan-2006	0510083083	29-Jun-2011
P1690	US	Granted	11/000,628	01-Dec-2004	06-0010985	19-Jan-2006	7,096,741	29-Aug-2006
P1691	CN	Abandoned	200510079750.3	28-Jun-2005	1716827	04-Jan-2006	ZL200510079	05-May-2010
P1691	US	Granted	11/167,410	27-Jun-2005	05-0286902	29-Dec-2005	7,466,922	16-Dec-2008
P1693	CN	Abandoned	200510079751.8	28-Jun-2005	1716744	04-Jan-2006	ZL200510079	20-Jan-2010

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P1693	US	Granted	11/166,599	24-Jun-2005	05-0286910	29-Dec-2005	7,433,606	07-Oct-2008
P1694	IT	Granted	MO2005A000192	27-Jul-2005			0001361583	04-Jun-2009
P1694	JP	Granted	2005-216564	26-Jul-2005			4927358	17-Feb-2012
P1694	US	Granted	11/932,356	31-Oct-2007	08-0069491	20-Mar-2008	7,468,693	05-Aug-2008
P1694	US	Granted	11/625,535	22-Jan-2007	07-0116475	24-May-2007	7,343,055	11-Mar-2008
P1694	US	Granted	11/189,449	26-Jul-2005	06-0023288	02-Feb-2006	7,324,257	29-Jan-2008
P1695	JP	Granted	2005-345199	30-Nov-2005			4847114	21-Oct-2011
P1695	US	Granted	11/001,440	01-Dec-2004	06-0115196	01-Jun-2006	7,171,063	30-Jan-2007
P1696	CN	Granted	200610057174.7	13-Mar-2006	1835420	20-Sep-2006	20061005717	13-Jun-2012
P1696	US	Granted	11/374,570	13-Mar-2006	06-0153498	13-Jul-2006	7,130,505	31-Oct-2006
P1697	US	Granted	11/360,752	23-Feb-2006	2006-01879	24-Aug-2006	7,457,341	25-Nov-2008
P1699	IT	Granted	MO2005A000316	25-Nov-2005			0001361552	29-May-2009
P1699	JP	Granted	2006-34027	10-Feb-2006			5072232	31-Aug-2012
P1699	US	Granted	11/131,634	18-May-2005	06-0233494	19-Oct-2006	7,231,101	12-Jun-2007
P1701	CN	Granted	200610086935.1	19-Jun-2006	1937458	28-Mar-2007	0610086935	02-Jan-2013
P1701	JP	Abandoned	2006-168187	16-Jun-2006			4628314	19-Nov-2010
P1701	US	Granted	11/290,072	30-Nov-2005	06-0285117	21-Dec-2006	7,405,829	29-Jul-2008
P1702	CN	Granted	200610086936.6	19-Jun-2006	1880988	20-Dec-2006	ZL200610086	02-Dec-2009
P1702	JP	Granted	2006-167173	16-Jun-2006			5021960	22-Jun-2012
P1702	US	Granted	11/423,608	12-Jun-2006	06-0285795	21-Dec-2006	7,515,791	07-Apr-2009
P1704	CN	Granted	200610104318.X	07-Aug-2006	1936633	28-Mar-2007	ZL200610104	20-Jan-2010
P1704	US	Granted	11/462,503	04-Aug-2006	07-0031104	08-Feb-2007	7,295,748	13-Nov-2007
P1705	CN	Granted	200610109452.9	16-Aug-2006	1929344	14-Mar-2007	ZL10109452	18-Jul-2012
P1705	US	Granted	11/444,223	31-May-2006	06-0233498	19-Oct-2006	7,286,743	23-Oct-2007
P1708	IT	Granted	MI2007A 000288	15-Feb-2007			1381608	27-Sep-2010
P1708	US	Granted	11/673,097	09-Feb-2007	07-0201784	30-Aug-2007	7,522,784	21-Apr-2009
P1709	CN	Abandoned	200710107556.0	21-May-2007	101075017	21-Nov-2007	20071010755	23-Mar-2011
P1709	US	Granted	11/437,026	19-May-2006	07-0268553	22-Nov-2007	7,612,931	03-Nov-2009
P1711	CN	Granted	200710091123.0	04-Apr-2007	101051868	10-Oct-2007	ZL10091123	18-Jul-2012
P1711	US	Granted	11/693,962	30-Mar-2007	07-0230867	04-Oct-2007	7,352,928	01-Apr-2008
P1711	US	Granted	12/013,114	11-Jan-2008	08-0106814	08-May-2008	7,433,557	07-Oct-2008
P1712	CN	Granted	200710107555.6	18-May-2007	101075006	21-Nov-2007	ZL200710107	01-Dec-2010
P1712	EP	Published	07251981.2	14-May-2007	1857846	21-Nov-2007		

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P1712	JP	Granted	2007131681	17-May-2007			5117104	26-Oct-2012
P1712	US	Granted	11/748,036	14-May-2007	08-0044122	21-Feb-2008	7,715,671	11-May-2010
P1715	CN	Abandoned	200610149748.3	20-Nov-2006	1967953	23-May-2007	ZL200610149	03-Mar-2010
P1715	US	Granted	11/560,047	15-Nov-2006	070153859	05-Jul-2007	7,366,210	29-Apr-2008
P1716	US	Granted	11/782,419	24-Jul-2007	08-0031570	07-Feb-2008	7,440,650	21-Oct-2008
P1717	CH	Granted	07253681	18-Sep-2007	1903646A	26-Mar-2008	1903646	05-Sep-2012
P1717	CN	Granted	200710151911.4	20-Sep-2007	101150245	26-Mar-2008	20071015191	28-Dec-2011
P1717	DE	Granted	07253681	18-Sep-2007	1903646A	26-Mar-2008	1903646	05-Sep-2012
P1717	GB	Granted	07253681	18-Sep-2007	1903646A	26-Mar-2008	1903646	05-Sep-2012
P1717	US	Granted	11/856,501	17-Sep-2007	08-0069165	20-Mar-2008	7,567,603	28-Jul-2009
P1718	CN	Granted	200810008154.X	13-Feb-2008	101246239	20-Aug-2008	20081000815	14-Sep-2011
P1718	US	Granted	12/029,322	11-Feb-2008	08-0193134	14-Aug-2008	7,889,991	15-Feb-2011
P1719	CN	Granted	200710163226.3	19-Oct-2007	101166063	23-Apr-2008	ZL10163226	04-Jul-2012
P1719	IT	Granted	TO2007A000738	18-Oct-2007			1381076	20-Sep-2010
P1719	US	Granted	11/874,619	18-Oct-2007	08-0095542	24-Apr-2008	7,668,417	23-Feb-2010
P1720	US	Granted	11/938,511	12-Nov-2007	08-0112451	15-May-2008	7,602,828	13-Oct-2009
P1722	CN	Granted	200710193777.4	27-Nov-2007	101191975	04-Jun-2008	20071019377	13-Mar-2013
P1722	US	Granted	11/944,685	26-Nov-2007	08-0124023	29-May-2008	7,518,786	14-Apr-2009
P1722	US	Granted	12/269,453	12-Nov-2008	09-0067454	12-Mar-2009	7,826,132	02-Nov-2010
P1723	US	Granted	11/960,255	19-Dec-2007	09-0052857	26-Feb-2009	7,632,022	15-Dec-2009
P1724	CN	Granted	200810000014.8	02-Jan-2008	101216575	09-Jul-2008	20081000001	20-Jul-2011
P1724	EP	Published	07255069.2	28-Dec-2007	1942357	09-Jul-2008		
P1724	US	Granted	11/964,530	26-Dec-2007	08-0212916	04-Sep-2008	7,512,306	31-Mar-2009
P1725	CN	Abandoned	200810006791.3	01-Feb-2008	101236276	06-Aug-2008	0810006791	29-Jun-2011
P1725	US	Granted	12/022,776	30-Jan-2008	08-0205845	28-Aug-2008	7,477,827	13-Jan-2009
P1728	US	Granted	12/129,839	30-May-2008	08/0298416	04-Dec-2008	8,073,034	06-Dec-2011
P1730	CN	Published	200810132604.6	07-Jul-2008	101340059A	07-Jan-2009		
P1730	EP	Published	08157983.1	10-Jun-2008	2015412	14-Jan-2009		
P1730	US	Granted	12/141,847	18-Jun-2008	09-0011531	08-Jan-2009	7,709,280	04-May-2010
P1731	CN	Granted	200810111172.0	11-Jun-2008	101324321	17-Dec-2008	20081011117	22-May-2013
P1731	EP	Pending	08155305.9	28-Apr-2008				
P1731	JP	Granted	2008-153242	11-Jun-2008			5268437	17-May-2013
P1731	US	Granted	12/116,834	07-May-2008	08-0310027	18-Dec-2008	7,668,214	23-Feb-2010

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P1732	CN	Granted	200810132603.1	07-Jul-2008	101339911	07-Jan-2009	20081013260	12-Sep-2012
P1732	US	Granted	12/167,125	02-Jul-2008	09-0008773	08-Jan-2009	7,816,155	19-Oct-2010
P1732	US	Granted	12/880,025	10-Sep-2010	11-0090927	21-Apr-2011	8,193,634	05-Jun-2012
P1733	CN	Granted	200810132126.9	18-Jul-2008	101350378	21-Jan-2009	20081013212	04-Jan-2012
P1733	US	Granted	12/174,079	16-Jul-2008	09-0020841	22-Jan-2009	8,030,684	04-Oct-2011
P1734	CN	Granted	200810132127.3	18-Jul-2008	101350376A	21-Jan-2009	20081013212	06-Feb-2013
P1734	US	Granted	12/173,189	15-Jul-2008	09-0020782	22-Jan-2009	7,834,379	16-Nov-2010
P1736	CN	Granted	200810147388.2	13-Aug-2008	101368848	18-Feb-2009	20081014738	10-Oct-2012
P1736	CN	Granted	201110247333.0	13-Aug-2008	102322955	18-Jan-2012	20111024733	08-Oct-2014
P1736	US	Granted	12/189,993	12-Aug-2008	09-0046288	19-Feb-2009	7,852,475	14-Dec-2010
P1736	US	Granted	12/939,708	04-Nov-2010	11-0096326	28-Apr-2011	7,952,695	31-May-2011
P1737	US	Granted	12/260,688	29-Oct-2008	09-0121305	14-May-2009	7,795,064	14-Sep-2010
P1738	CN	Granted	200810161488.0	06-Oct-2008	101403840	08-Apr-2009	ZL10161488	18-Jul-2012
P1738	IT	Granted	MO2008A000262	03-Oct-2008			01391379	13-Dec-2011
P1738	US	Granted	12/241,570	30-Sep-2008	09-0093982	09-Apr-2009	7,701,630	20-Apr-2010
P1739	JP	Granted	2008-265605	14-Oct-2008			5550825	30-May-2014
P1739	US	Granted	12/250,651	14-Oct-2008	09-0097843	16-Apr-2009	8,050,555	01-Nov-2011
P1740	US	Granted	12/390,056	20-Feb-2009	09-0263142	22-Oct-2009	8,340,523	25-Dec-2012
P1742	US	Granted	12/329,100	05-Dec-2008	10-0140632	10-Jun-2010	7,960,743	14-Jun-2011
P1743	CN	Granted	200810188273.8	23-Dec-2008	101552303	07-Oct-2009	20081018827	20-Nov-2013
P1743	US	Granted	12/060,342	01-Apr-2008	09-0242934	01-Oct-2009	8,008,688	30-Aug-2011
P1744	CN	Granted	200810182647.5	10-Dec-2008	101546789	30-Sep-2009	20081018264	13-Mar-2013
P1744	US	Granted	12/057,937	28-Mar-2008	09-0242933	01-Oct-2009	7,893,464	22-Feb-2011
P1745	CN	Granted	200810183546.X	18-Dec-2008	101620296	06-Jan-2010	20081018354	28-May-2014
P1745	US	Granted	13/467,877	09-May-2012	12-0230630	13-Sep-2012	8,774,569	08-Jul-2014
P1746	US	Granted	12/474,033	28-May-2009	09-0297088	03-Dec-2009	7,899,277	01-Mar-2011
P1747	CN	Granted	200810177338.9	17-Nov-2008	101435969	20-May-2009	ZL10177338	18-Jul-2012
P1747	US	Granted	12/271,154	14-Nov-2008	09-0129719	21-May-2009	7,783,138	24-Aug-2010
P1748	CN	Granted	200810000671.2	14-Jan-2008	101221294	16-Jul-2008	10000671.2	09-Nov-2011
P1748	IT	Pending	MO2008A000008	11-Jan-2008				
P1748	JP	Granted	2008-4791	11-Jan-2008			5435873	20-Dec-2013
P1748	US	Granted	11/971,683	09-Jan-2008	08-0170821	17-Jul-2008	7,844,149	30-Nov-2010
P1749	CN	Granted	200810000672.7	14-Jan-2008	101221295	16-Jul-2008	20081000067	08-Feb-2012



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P1749	IT	Pending	MO2008A000009	11-Jan-2008				
P1749	JP	Granted	2008-4820	11-Jan-2008			5435874	20-Dec-2013
P1749	US	Granted	11/971,726	09-Jan-2008	08-0170818	17-Jul-2008	7,529,433	05-May-2009
P1750	US	Granted	12/402,693	12-Mar-2009	09-0232517	17-Sep-2009	8,184,991	22-May-2012
P1751	US	Granted	12/480,956	09-Jun-2009	10-0014802	21-Jan-2010	8,213,752	03-Jul-2012
P1754	US	Granted	12/334,764	15-Dec-2008	10-0150196	17-Jun-2010	7,830,938	09-Nov-2010
P1756	TW	Published	099101258	18-Jan-2010	201036117	01-Oct-2010		
P1756	US	Granted	12/689,112	18-Jan-2010	10-0181651	22-Jul-2010	8,253,175	28-Aug-2012
P1757	US	Granted	12/859,735	19-Aug-2010	11-0049335	03-Mar-2011	8,426,798	23-Apr-2013
P1759	CN	Granted	200910265475.2	29-Dec-2009	101969079	02-Sep-2011	20091026547	03-Dec-2014
P1759	TW	Granted	098143453	17-Dec-2009	201044618	16-Dec-2010	1482297	21-Apr-2015
P1759	US	Granted	12/476,070	01-Jun-2009	10-0301441	02-Dec-2010	7,948,006	24-May-2011
P1760	US	Granted	12/840,360	21-Jul-2010	11/0026895	03-Feb-2011	8,346,043	01-Jan-2013
P1762	US	Granted	12/847,220	30-Jul-2010	11-0052189	03-Mar-2011	8,285,144	09-Oct-2012
P1764	CN	Published	201010237756.X	27-Jul-2010	101986178	16-Mar-2011		
P1764	US	Granted	12/844,698	27-Jul-2010	11/0026558	03-Feb-2011	9,036,678	19-May-2015
P1766	US	Granted	12/611,612	03-Nov-2009	10/0111464	06-May-2010	8,218,914	10-Jul-2012
P1768	US	Granted	12/859,105	18-Aug-2010	11-0043888	24-Feb-2011	8,325,410	04-Dec-2012
P1769	CN	Published	201010606412.1	27-Dec-2010		29-Jun-2011		
P1769	US	Granted	12/648,580	29-Dec-2009	11-0158594	30-Jun-2011	8,215,850	10-Jul-2012
P1770	CN	Granted	201010508428.9	15-Oct-2010	102043209	04-May-2011	20101050842	03-Dec-2014
P1770	US	Granted	12/905,478	15-Oct-2010	11-0089314	21-Apr-2011	8,664,584	04-Mar-2014
P1771	US	Granted	12/981,307	29-Dec-2010	11-0158576	30-Jun-2011	8,849,071	30-Sep-2014
P1773	US	Granted	13/361,683	30-Jan-2012	12-0195544	02-Aug-2012	8,983,244	17-Mar-2015
P1774	CN	Published	201110034322.4	01-Feb-2011	102158288	17-Aug-2011		
P1774	US	Granted	12/984,502	04-Jan-2011	11-0188863	04-Aug-2011	8,556,523	15-Oct-2013
P1775	CN	Published	201110044739.9	24-Feb-2011	102164005	24-Aug-2011		
P1775	TH	Published	1101000248	22-Feb-2011	112695	28-Feb-2012		
P1775	US	Granted	13/033,502	23-Feb-2011	11-0206384	25-Aug-2011	8,543,010	24-Sep-2013
P1777	EP	Published	13160785.9	01-Apr-2011	2403078	04-Jan-2012		
P1777	US	Granted	12/827,946	30-Jun-2010	12-0002293	05-Jan-2012	8,427,749	23-Apr-2013
P1777	US	Granted	13/077,592	31-Mar-2011	12-0002395	05-Jan-2012	8,437,086	07-May-2013
P1779	CN	Published	201010239868.7	28-Jul-2010	101986179	16-Mar-2011		

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P1779	US	Granted	12/843,823	26-Jul-2010	11/0026877	03-Feb-2011	8,475,056	02-Jul-2013
P1781	US	Granted	13/270,876	11-Oct-2011	12-0099812	26-Apr-2012	8,774,565	08-Jul-2014
P1782	CN	Pending	201110330474.9	20-Oct-2011				
P1782	US	Granted	13/278,696	21-Oct-2011	12-0098615	26-Apr-2012	8,847,698	30-Sep-2014
P1784	US	Granted	13/313,490	07-Dec-2011	13-0148684	13-Jun-2013	9,065,237	23-Jun-2015
P1786	US	Granted	13/554,319	20-Jul-2012	13-0022069	24-Jan-2013	8,537,873	17-Sep-2013
P1787	US	Granted	13/936,916	23-Dec-2011	13-0163923	27-Jun-2013	8,737,778	27-May-2014
P1788	US	Published	13/617,809	14-Sep-2012	13-0071072	21-Mar-2013		
P1791	US	Granted	13/316,179	09-Dec-2011	13-0148920	13-Jun-2013	8,463,081	11-Jun-2013
P1793	CN	Published	201280060453.2	06-Dec-2012	104136952	05-Nov-2014		
P1793	EP	Published	12855735.2	06-Dec-2012	2788803	15-Oct-2014		
P1793	JP	Pending	2014-546092	06-Dec-2012				
P1793	KR	Published	2014-7015385	06-Dec-2012	14-102206	21-Aug-2014		
P1793	US	Published	13/707,446	06-Dec-2012	13-0148925	13-Jun-2013		
P1794	US	Granted	13/442,672	09-Apr-2012	13-0266313	10-Oct-2013	8,791,400	20-May-2014
P1795	US	Granted	13/478,902	23-May-2012	13-0314693	28-Nov-2013	9,046,359	02-Jun-2015
P1795	US	Pending	14/694,016	23-Apr-2015				
P1797	US	Published	13/757,301	01-Feb-2013	13-0201288	08-Aug-2013		
P1800	US	Published	13/757,385	01-Feb-2013	13-0201289	08-Aug-2013		
P1801	US	Granted	13/848,654	21-Mar-2013	13-0250416	26-Sep-2013	9,069,135	30-Jun-2015
P1802	DE	Published	102013208830.2	14-May-2013	1020132088	14-Nov-2013		
P1802	US	Granted	13/893,120	13-May-2013	13-0301116	14-Nov-2013	8,947,768	03-Feb-2015
P1803	CN	Published	201310268947.6	28-Jun-2013	103532009	22-Jan-2014		
P1803	EP	Published	12184980.6	19-Sep-2012	2682794	08-Jan-2014		
P1803	JP	Pending	2013-135652	27-Jun-2013				
P1803	US	Granted	13/542,547	05-Jul-2012			8,861,556	14-Oct-2014
P1805	US	Granted	13/660,468	25-Oct-2012	14-0118255	01-May-2014	8,890,812	18-Nov-2014
P1806	US	Granted	13/929,476	27-Jun-2013	15-0003484	01-Jan-2015	9,042,423	26-May-2015
P1808	CN	Published	201310283498.2	05-Jul-2013	103532635	22-Jan-2014		
P1808	TH	Pending	1301003771	04-Jul-2013				
P1808	US	Published	13/934,890	03-Jul-2013	14-0010543	09-Jan-2014		
P1809	US	Granted	13/777,697	26-Feb-2013	14/0240692	28-Aug-2014	9,019,480	28-Apr-2015
P1811	US	Published	14/051,986	11-Oct-2013	14-0104592	17-Apr-2014		

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P1813	CN	Published	201310377104.X	26-Aug-2013	10361056	12-Mar-2014		
P1813	EP	Published	13179773.0	08-Aug-2013	2700987	26-Feb-2014		
P1813	JP	Pending	2013-170918	21-Aug-2013				
P1813	US	Published	13/962,069	08-Aug-2013	14-0055695	27-Feb-2014		
P1814	US	Published	14/060,433	22-Oct-2013	14-0112621	24-Apr-2014		
P1816	CN	Published	201310680945.8	13-Dec-2013	103872230	18-Jun-2014		
P1816	TH	Pending	1301006777	28-Nov-2013				
P1816	TW	Published	102145437	10-Dec-2013	201434223	01-Sep-2014		
P1816	US	Granted	13/718,971	18-Dec-2012			8,727,567	20-May-2014
P1817	US	Granted	13/901,433	23-May-2013			8,873,896	28-Oct-2014
P1818	US	Published	13/852,826	28-Mar-2013	14-0293393	02-Oct-2014		
P1820	CN	Pending	201410116322.2	26-Mar-2014				
P1820	US	Published	13/852,443	28-Mar-2013	14-0294344	02-Oct-2014		
P1821	TW	Published	103116431	08-May-2014	201513415	01-Apr-2015		
P1821	US	Granted	13/930,879	28-Jun-2013	15-0003482	01-Jan-2015	9,008,139	14-Apr-2015
P1824	US	Published	14/226,578	26-Mar-2014	14-0294347	02-Oct-2014		
P1825	US	Granted	13/868,819	23-Apr-2013	14-0313513	23-Oct-2014	8,988,669	24-Mar-2015
P1826	EP	Published	14168490.2	15-May-2014	2814188	17-Dec-2014		
P1826	US	Pending	14/278,869	15-May-2014				
P1828	EP	Published	14186305.0	25-Sep-2014	2854241	01-Apr-2015		
P1828	US	Granted	14/042,017	30-Sep-2013	15-0092800	02-Apr-2015	9,077,144	07-Jul-2015
P1829	CN	Published	201310753522.4	31-Dec-2013	104516064	15-Apr-2015		
P1829	US	Published	14/038,500	26-Sep-2013	15-0086208	26-Mar-2015		
P1830	US	Granted	14/042,094	30-Sep-2013			8,948,222	03-Feb-2015
P1831	US	Pending	14/547,183	19-Nov-2014				
P1832	CN	Pending	201410796326.X	18-Dec-2014				
P1832	TH	Pending	1401007551	17-Dec-2014				
P1832	US	Pending	14/133,360	18-Dec-2013				
P1833	US	Pending	14/139,290	23-Dec-2013				
P1834	US	Pending	14/100,565	09-Dec-2013				
P1835	EP	Pending	15168631.8	21-May-2015				
P1835	JP	Pending	2015-103687	21-May-2015				
P1835	US	Pending	14/719,617	22-May-2015				

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P1836	US	Pending	14/315,997	27-Jun-2014				
P1836	CN	Pending	201510372672.X	29-Jun-2015				
P1837	US	Pending	14/316,986	27-Jun-2014				
P1838	CN	Pending	2015100119960	09-Jan-2015				
P1838	EP	Pending	14200180.9	23-Dec-2014				
P1838	US	Pending	14/502,190	30-Sep-2014				
P1839	US	Pending	62/065,350	17-Oct-2014				
P1840	US	Pending	14/731,931	05-Jun-2015				
P1841	US	Pending	14/732,041	05-Jun-2015				
P1842	US	Pending	62/143,427	06-Apr-2015				
P1843	US	Pending	62/143,961	07-Apr-2015				
P1844	US	Pending	62/143,969	07-Apr-2015				
P1845	US	Pending	14/800,417	15-Jul-2015				
P1846	US	Pending	14/810,819	28-Jul-2015				
P1847	US	Pending	14/810,880	28-Jul-2015				
SIFAM-5	US	Abandoned	10/079,288	20-Feb-2002	02-0159704	31-Oct-2002	6,674,943	06-Jan-2004
SIFAM-6	GB	Abandoned	0215155.3	01-Jul-2002			2378259	03-Aug-2005
SIFAM-6	US	Abandoned	10/183,681	28-Jun-2002	03-0002795	02-Jan-2003	6,832,025	14-Dec-2004
TOW-000100	US	Expired	07/390,795	08-Aug-1989			5,016,963	21-May-1991
TOW-000200	DE	Abandoned	92925026.4	27-Oct-1992			69231096.7	24-May-2000
TOW-000200	FR	Abandoned	92925026.4	27-Oct-1992			0610440	24-May-2000
TOW-000200	GB	Expired	92925026.4	27-Oct-1992			0610440	24-May-2000
TOW-000210	US	Expired	08/020,471	22-Feb-1993			5,317,655	31-May-1994
TOW-000300	US	Expired	08/086,629	01-Jul-1993			5,386,490	31-Jan-1995
TOW-000620	US	Granted	08/548,820	26-Oct-1995			5,557,692	17-Sep-1996
TOW-000630	US	Abandoned	08/665,808	19-Jun-1996			5,727,109	10-Mar-1998
TOW-000730	US	Granted	08/960,948	30-Oct-1997			6,148,129	14-Nov-2000
TOW-001000	US	Expired	08/006,889	21-Jan-1993			5,276,747	04-Jan-1994
TOW-002100	US	Expired	08/354,706	13-Dec-1994			5,566,259	15-Oct-1996
TOW-002110	US	Expired	08/421,594	12-Apr-1995			5,581,640	03-Dec-1996
TOW-002313	US	Expired	08/625,262	28-Mar-1996			5,642,448	24-Jun-1997
TOW-002314	US	Expired	08/623,501	28-Mar-1996			5,642,447	24-Jun-1997
TOW-002315	US	Granted	08/623,441	28-Mar-1996			5,652,814	29-Jul-1997

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TOW-002316	US	Granted	08/797,375	07-Feb-1997			5,889,904	30-Mar-1999
TOW-002318	US	Granted	08/946,773	08-Oct-1997			6,023,542	08-Feb-2000
TOW-002319	US	Granted	09/467,940	21-Dec-1999			6,198,858	06-Mar-2001
TOW-002410	US	Granted	08/818,369	14-Mar-1997			5,740,288	14-Apr-1998
TOW-002600	US	Expired	08/361,604	21-Dec-1994			5,726,801	10-Mar-1998
TOW-003000	US	Granted	08/490,938	15-Jun-1995			5,636,053	03-Jun-1997
TOW-003110	US	Abandoned	08/701,909	06-Sep-1996			5,689,593	18-Nov-1997
TOW-003120	US	Abandoned	08/726,399	03-Oct-1996			5,682,446	28-Oct-1997
TOW-003121	US	Abandoned	08/923,883	04-Sep-1997			5,818,981	06-Oct-1998
TOW-003220	US	Granted	09/244,285	03-Feb-1999			6,018,418	25-Jan-2000
TOW-003400	US	Granted	08/588,357	18-Jan-1996			5,731,602	24-Mar-1998
TOW-003410	US	Granted	08/937,850	25-Sep-1997			6,012,853	11-Jan-2000
TOW-003700	US	Granted	08/614,864	13-Mar-1996			5,796,889	18-Aug-1998
TOW-003800	US	Granted	08/640,375	30-Apr-1996			5,717,804	10-Feb-1998
TOW-003810	US	Granted	08/909,163	11-Aug-1997			5,930,430	27-Jul-1999
TOW-003900	US	Granted	08/597,449	02-Feb-1996			5,619,609	08-Apr-1997
TOW-004000	US	Abandoned	08/667,998	19-Jun-1996			5,748,350	05-May-1998
TOW-004100	US	Abandoned	08/640,417	30-Apr-1996			5,699,377	16-Dec-1997
TOW-004200	US	Granted	08/746,604	13-Nov-1996			5,764,830	09-Jun-1998
TOW-004210	US	Abandoned	08/986,760	08-Dec-1997			6,049,645	11-Apr-2000
TOW-004700	US	Granted	08/727,075	08-Oct-1996			5,742,712	21-Apr-1998
TOW-004710	US	Granted	08/956,637	23-Oct-1997			5,838,847	17-Nov-1998
TOW-004800	US	Abandoned	08/771,603	20-Dec-1996			5,864,643	26-Jan-1999
TOW-004900	US	Granted	08/799,731	12-Feb-1997			6,002,698	14-Dec-1999
TOW-005000	US	Abandoned	08/920,375	29-Aug-1997			5,910,962	08-Jun-1999
TOW-005100	US	Granted	08/757,699	03-Dec-1996			5,706,371	06-Jan-1998
TOW-005200	US	Abandoned	08/806,299	26-Feb-1997			5,812,712	22-Sep-1998
TOW-005300	US	Abandoned	08/922,032	02-Sep-1997			5,892,781	06-Apr-1999
TOW-005510	US	Abandoned	08/884,880	30-Jun-1997			6,606,446	12-Aug-2003
TOW-005520	US	Abandoned	09/034,631	04-Mar-1998			6,130,984	10-Oct-2000
TOW-005610	US	Abandoned	08/901,537	28-Jul-1997			5,867,617	02-Feb-1999
TOW-005620	US	Granted	09/174,719	19-Oct-1998			5,999,669	07-Dec-1999
TOW-005710	US	Granted	09/071,636	01-May-1998			6,181,851	30-Jan-2001

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TOW-005900	US	Abandoned	08/971,311	17-Nov-1997			6,058,191	02-May-2000
TOW-006010	US	Granted	09/013,803	26-Jan-1998			6,040,944	21-Mar-2000
TOW-006400	US	Abandoned	09/018,207	03-Feb-1998			6,038,357	14-Mar-2000
TOW-006500	US	Granted	09/063,147	20-Apr-1998			6,039,806	21-Mar-2000
TOW-006600	US	Abandoned	09/124,102	29-Jul-1998			6,240,220	29-May-2001
TOW-007110	US	Abandoned	09/543,624	05-Apr-2000			6,289,156	11-Sep-2001
TOW-007200	US	Abandoned	09/114,309	13-Jul-1998			6,275,511	14-Aug-2001
TOW-007410	US	Granted	09/351,641	13-Jul-1999			6,459,844	01-Oct-2002
TOW-007900	US	Abandoned	09/340,858	28-Jun-1999			6,181,846	30-Jan-2001
TOW-008100	US	Abandoned	09/340,863	28-Jun-1999			6,195,479	27-Feb-2001
TOW-008200	US	Abandoned	09/340,864	28-Jun-1999			6,212,305	03-Apr-2001
TOW-008500	US	Granted	09/398,372	17-Sep-1999			6,317,539	13-Nov-2001

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