

Annex A to the LED-based Luminaire and Retrofit Bulb Patent License Agreement

List of Patents

CTY	Filing Date	Application No.	Pub. Date	Pub No.	Grant Date	Grant No.	Expiry Date	Additional Patent
AT	1998-Aug-26	01130297.3	2002-Apr-10	EP 1195740	2017-Nov-22	1195740	2018-Aug-26	
AT	1999-Sep-03	03011110.8	2004-Feb-25	EP 1391650	2014-Feb-26	1391650	2019-Sep-03	
AT	2000-Nov-20	05076817.5	2005-Dec-28	EP 1610593	2015-Jul-08	1610593	2020-Nov-20	
AT	2000-Dec-01	01123199.0	2002-Jan-30	EP 1176362	2004-Dec-01	1176362	2020-Dec-01	Yes
AT	2000-Dec-01	00126262.5	2001-Jun-13	EP 1106914	2002-Sep-11	E224032	2020-Dec-01	Yes
AT	2001-Jan-08	01907413.7			2006-Jun-14	E330448	2021-Jan-08	
AT	2001-Apr-24	03028671.0			2010-Apr-14	E 464771	2021-Apr-24	
AT	2001-Apr-24	07075990.7	2008-Feb-13	EP 1887836	2012-Mar-07	E548887	2021-Apr-24	
AT	2001-Aug-31	01120981.4	2002-Mar-06	EP 1183964	2003-Nov-05	E253314	2021-Aug-31	Yes
AT	2001-Oct-25	01997118.3			2009-Jun-17	E434152	2021-Oct-25	
AT	2001-Dec-20	01994819.9		EP 1399692	2008-Nov-05	1399692	2021-Dec-21	Yes
AT	2002-Jun-21	02738518.6			2008-Dec-10	E 417490	2022-Jun-21	
AT	2002-Jul-18	02751538.6			2006-May-17	E 326826	2022-Jul-18	
AT	2002-Jul-18	02751537.8			2006-May-24	E327654	2022-Jul-18	
AT	2003-Aug-28	03791823.2			2010-Jan-13	E455451	2023-Aug-28	
AT	2003-Dec-11	03813686.7	2005-Sep-28	EP 1579735	2016-Mar-09	1579735	2023-Dec-11	
AT	2005-Sep-19	05783602.5	2007-Jul-11	EP 1805452	2014-Apr-23	1805452	2025-Sep-19	
AT	2005-Sep-19	14162998.0	2014-Oct-15	EP 2789894	2018-Dec-12	2789894	2025-Sep-19	
AT	2005-Dec-02	05815525.0			2017-Oct-04	1842399	2025-Dec-02	
AT	2006-Jan-05	06701369.8	2007-Oct-24	EP 1846949	2018-Aug-22	1846949	2026-Jan-05	
AT	2006-Apr-03	06716702.3	2007-Nov-29	EP 1869365	2013-Jun-12	1869365	2026-Apr-03	
AT	2006-May-24	06765708.0		EP 1889519	2009-Mar-18	1889519	2026-May-24	
AT	2006-Oct-11	14166066.2	2014-Sep-17	EP 2779146	2017-Jul-26	2779146	2026-Oct-11	Yes
AT	2006-Oct-11	11173044.6	2011-Nov-30	EP 2390866	2016-Sep-28	2390866	2026-Oct-11	Yes
AT	2006-Oct-11	06812715.8		EP 1938298	2012-Jun-13	1938298	2026-Oct-11	Yes
AT	2006-Dec-13	06842469.6	2008-Sep-10	EP 1966624	2011-Jun-29	E 514958	2026-Dec-13	
AT	2006-Dec-13	11155525.6	2011-May-25	EP 2325670	2017-Oct-25	2325670	2026-Dec-13	
AT	2007-Mar-02	07713186.0	2008-Dec-03	EP 1997352	2018-Oct-24	1997352	2027-Mar-02	
AT	2007-May-31	15177099.7	2016-Apr-27	EP 3013124	2017-Jul-12	3013124	2027-May-31	Yes
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AT	2007-Nov-27	07862228.9			2011-Mar-02	E 500469	2027-Nov-27	
AT	2008-Mar-12	08743813.1			2018-Aug-01	2135487		Yes
AT	2008-Apr-04	08737714.9			2010-Oct-06	E 483939	2028-Apr-04	
AT	2008-Apr-23	08737957.4	2010-Jan-20	EP 2145508	2018-Aug-15	2145508	2028-Apr-23	
AT	2008-May-01	14195242.4	2015-Apr-22	EP 2863104				
AT	2010-Jun-11	10730223.4	2012-Apr-25	EP 2443387	2016-Mar-02	2443387	2030-Jun-11	Yes
AT	2011-Feb-28	11713358.7	2013-Jan-09	EP 2542826	2018-Oct-24	2542826	2031-Feb-28	Yes
AT	2013-Feb-22	13717316.7	2014-Dec-17	EP 2823691				Yes
AT	2014-Jun-04	14728546.4	2016-Apr-13	EP 3005834	2018-Mar-21	3005834		Yes
AT	2014-Jul-09	14738810.2	2016-Jun-08	EP	2017-Feb-22	3028541		Yes
AU	1998-Aug-26	2006202217			2009-Jan-22	2006202217	2018-Aug-26	
AU	1998-Aug-26	2003203584			2006-Jul-13	2003203584	2018-Aug-26	
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AU	2004-Dec-13	2004300444			2009-Sep-24	2004300444	2024-Dec-13	
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BE	1998-Jan-22	98900141.7	1999-Jan-13	EP 0890059	2004-Jun-23	0890059	2018-Jan-22	
BE	1998-Aug-26	01130297.3	2002-Apr-10	EP 1195740	2017-Nov-22	1195740	2018-Aug-26	
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BE	2000-Dec-01	00126263.3	2001-Jun-13	EP 1106915	2002-Sep-25	1106915	2020-Dec-01	Yes
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BE	2001-Apr-24	03028671.0		EP 1422975	2010-Apr-14	1422975	2021-Apr-24	
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BE	2001-Oct-25	01997118.3		EP 1337784	2009-Jun-17	1337784	2021-Oct-25	
BE	2002-Jun-21	02738518.6		EP 1405551	2008-Dec-10	1405551	2022-Jun-21	
BE	2003-Aug-28	03791823.2		EP 1535495	2010-Jan-13	1535495	2023-Aug-28	
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BE	2005-Sep-19	05783602.5	2007-Jul-11	EP 1805452	2014-Apr-23	1805452	2025-Sep-19	
BE	2005-Sep-19	14162998.0	2014-Oct-15	EP 2789894	2018-Dec-12	2789894	2025-Sep-19	
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BE	2006-Jan-05	06701369.8	2007-Oct-24	EP 1846949	2018-Aug-22	1846949	2026-Jan-05	
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BE	2006-May-08	06770064.1	2008-Oct-29	EP 1984667	2017-Aug-23	1984667	2026-May-08	
BE	2006-May-24	06765708.0		EP 1889519	2009-Mar-18	1889519	2026-May-24	
BE	2006-Oct-11	06812715.8		EP 1938298	2012-Jun-13	1938298	2026-Oct-11	Yes
BE	2006-Oct-11	14166066.2	2014-Sep-17	EP 2779146	2017-Jul-26	2779146	2026-Oct-11	Yes
BE	2006-Oct-11	11173044.6	2011-Nov-30	EP 2390866	2016-Sep-28	2390866	2026-Oct-11	Yes
BE	2006-Dec-13	11155525.6	2011-May-25	EP 2325670	2017-Oct-25	2325670	2026-Dec-13	
BE	2006-Dec-13	06842469.6	2008-Sep-10	EP 1966624	2011-Jun-29	1966624	2026-Dec-13	
BE	2007-Mar-02	07713186.0	2008-Dec-03	EP 1997352	2018-Oct-24	1997352	2027-Mar-02	
BE	2007-May-31	15177099.7	2016-Apr-27	EP 3013124	2017-Jul-12	3013124	2027-May-31	Yes
BE	2007-Nov-27	07862228.9	2009-Aug-19	EP 2089656	2011-Mar-02	2089656	2027-Nov-27	

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BE	2008-Mar-31	08737675.2	2010-Jan-13	EP 2143303	2012-Aug-08	2143303	2028-Mar-31	
BE	2008-Apr-04	08737714.9		EP 2135005	2010-Oct-06	2135005	2028-Apr-04	
BE	2008-Apr-23	08737957.4	2010-Jan-20	EP 2145508	2018-Aug-15	2145508	2028-Apr-23	
BE	2009-Jun-12	09761216.2	2011-Mar-02	EP 2288848	2018-Dec-26	2288848	2029-Jun-12	Yes
BE	2011-Feb-28	11713358.7	2013-Jan-09	EP 2542826	2018-Oct-24	2542826	2031-Feb-28	Yes
BE	2013-Jan-02	13703878.2	2014-Aug-06	EP 2761978	2016-Apr-06	2761978	2033-Jan-02	Yes
BE	2014-Jun-04	14728546.4	2016-Apr-13	EP 3005834	2018-Mar-21	3005834	2034-Jun-04	Yes
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BR	2010-Mar-15	PI 1006206-8	2017-Jul-25	BR PI1006206-8			2030-Mar-15	Yes
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BR	2010-May-26	PI1008220-4					2030-May-26	Yes
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BR	2012-Mar-22	BR 11 2013 024596 4	2017-Jan-03	BR 11 2013 024596 4			2032-Mar-22	Yes
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BR	2012-May-14	BR 11 2013 029231 8	2017-Apr-18	BR 112013029231-8			2032-May-14	Yes
BR	2012-Oct-19	BR 11 2014 009343 1	2017-Dec-05	BR 112014009343-1			2032-Oct-19	Yes
BR	2013-Jan-25	BR 11 2014 018602 2	2017-Jun-20	BR 112014018602-2			2033-Jan-25	Yes
BR	2013-Feb-22	BR 11 2014 020965 0	2017-Jul-04	BR 11 2014 020965 0			2033-Feb-22	Yes
BR	2013-Mar-08	11 2014 023013 7	2017-Jun-20	BR 11 2014 023013 7			2033-Mar-08	Yes
BR	2013-Mar-20	BR 11 2014 023665 8	2017-Jun-20	BR 2424			2033-Mar-20	Yes
BR	2014-Apr-02	BR 11 2015 025076 9	2017-Jul-18	2428			2034-Apr-02	Yes
BR	2014-Jun-04	BR 11 2015 030165 7	2017-Jul-25	BR 112015030165-7			2034-Jun-04	Yes
BR	2014-Jul-09	BR 11 2016 001847 8	2017-Aug-01	BR 112016001847-8			2034-Jul-09	Yes
BR	2014-Nov-12	BR 11 2016 011158 3	2017-Aug-08	BR 112016011158-3			2034-Nov-12	Yes
CA	1998-Jan-22	2249423			2009-Sep-15	2249423	2018-Jan-22	
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CA	1998-Aug-26	2302227			2004-Jul-27	2302227	2018-Aug-26	
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CA	2007-Jan-03	2640567			2015-May-21	2640567	2027-Jan-03	

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CA	2007-Mar-08	2643105			2014-Apr-29	2643105	2027-Mar-08	
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CA	2009-May-20	2726151			2016-Nov-22	2,726,151	2029-May-20	Yes
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CA	2010-Mar-15	2756241					2030-Mar-15	Yes
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CA	2010-Apr-01	2759460			2017-Aug-29	2759460	2030-Apr-01	Yes
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CA	2010-May-26	2763248			2018-Mar-13	2763248	2030-May-26	Yes
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CH	1998-Aug-26	01130297.3	2002-Apr-10	EP 1195740	2017-Nov-22	1195740	2018-Aug-26	
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CN	1997-Aug-08	97191154.1	1998-Nov-18	CN 1199524	2003-Aug-27	97191154.1	2017-Aug-08	
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CN	1998-Jan-22	98800051.2	1999-May-05	CN 1216094	2003-Apr-30	98800051.2	2018-Jan-22	
CN	1998-Mar-23	98800760.6	1999-Sep-08	CN 1228244	2004-Aug-04	98800760.6	2018-Mar-23	Yes
CN	1998-Jul-16	98801403.3	2000-Jan-12	CN 1241349	2005-Mar-09	98801403.3	2018-Jul-16	
CN	1998-Jul-16	98801402.5	2000-Jan-12	CN 1241348	2004-Feb-18	98801402.5	2018-Jul-16	
CN	1998-Jul-27	98801404.1	2000-Jan-12	CN 1241350	2004-Mar-24	98801404.1	2018-Jul-27	
CN	1999-Jun-17	99801067.7	2000-Nov-15	CN 1273759	2006-Nov-29	99801067.7	2019-Jun-17	
CN	1999-Sep-08	99802434.1	2001-Mar-28	CN 1289397	2003-Oct-15	99802434.1	2019-Sep-08	
CN	1999-Sep-13	99801548.2	2000-Dec-20	CN 1277665	2003-Oct-29	99801548.2	2019-Sep-13	
CN	1999-Sep-17	99802435.X	2001-Mar-28	CN 1289454	2005-Nov-16	99802435.X	2019-Sep-17	
CN	2000-Mar-10	00801002.1	2001-Aug-29	CN 1310790	2005-Mar-09	00801002.1	2020-Mar-10	Yes
CN	2000-Apr-06	00800634.2	2001-Jul-04	CN 1302457	2004-Oct-13	00800634.2	2020-Apr-06	Yes
CN	2000-Jun-22	00801180.X	2001-Sep-26	CN 1314981	2003-Dec-10	00801180.X	2020-Jun-22	Yes
CN	2000-Jul-03	00801240.7	2001-Oct-03	CN 1316174	2007-May-30	00801240.7	2020-Jul-03	
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CN	2000-Oct-12	00804516.X	2002-Mar-27	CN 1342388	2006-Mar-29	00804516.X	2020-Oct-12	
CN	2000-Oct-12	00804517.8	2002-Mar-27	CN 1342387	2005-Feb-09	00804517.8	2020-Oct-12	
CN	2000-Nov-17	00803336.6	2002-Jun-26	CN 1355936	2005-Nov-16	00803336.6	2020-Nov-17	
CN	2000-Dec-14	00807271.X	2002-May-22	CN 1350683	2006-Apr-19	00807271.X	2020-Dec-14	Yes
CN	2000-Dec-18	00804656.5	2002-Apr-03	CN 1343289	2006-Nov-22	00804656.5	2020-Dec-18	
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CN	2001-Aug-19	01135741.X	2002-Mar-13	CN 1339664	2005-Jul-20	01135741.X	2021-Aug-19	
CN	2001-Sep-05	01802758.X	2003-Jan-22	CN 1393118	2006-Aug-09	01802758.X	2021-Sep-05	
CN	2001-Nov-09	01806195.8	2003-Aug-13	CN 1436438	2007-May-30	01806195.8	2021-Nov-09	
CN	2001-Nov-26	01805486.2			2007-Aug-01	1330006	2021-Nov-26	Yes
CN	2001-Dec-03	01807029.9	2003-May-21	CN 1419797	2007-May-30	01807029.9	2021-Dec-03	

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CTY	Filing Date	Application No.	Pub. Date	Pub No.	Grant Date	Grant No.	Expiry Date	Additional Patent
DK	2006-Oct-11	06812715.8		EP 1938298	2012-Jun-13	1938298	2026-Oct-11	Yes
DK	2007-Mar-02	07713186.0	2008-Dec-03	EP 1997352	2018-Oct-24	1997352	2027-Mar-02	
DK	2007-Apr-20	07735597.2	2009-Jan-21	EP 2016804	2011-Jun-29	2016804	2027-Apr-20	
DK	2007-Nov-27	07862228.9	2009-Aug-19	EP 2089656	2011-Mar-02	2089656	2027-Nov-27	
DK	2008-Mar-12	08743813.1			2018-Aug-01	2135487		Yes
DK	2008-Apr-23	08737957.4	2010-Jan-20	EP 2145508	2018-Aug-15	2145508	2028-Apr-23	
DK	2011-Feb-28	11713358.7	2013-Jan-09	EP 2542826	2018-Oct-24	2542826	2031-Feb-28	Yes
DK	2012-Oct-19	12841485.1	2014-Aug-27	EP 2769142	2018-Feb-21	2769142	2032-Oct-19	Yes
DK	2013-Feb-22	13717316.7	2014-Dec-17	EP 2823691				Yes
DK	2014-Mar-05	14709902.2	2016-Jan-27	EP 2976567	2017-May-10	2976567	2034-Mar-05	Yes
DK	2014-Jun-04	14728546.4	2016-Apr-13	EP 3005834	2018-Mar-21	3005834	2034-Jun-04	Yes
DK	2014-Jul-23	14741900.6	2016-Jun-08	EP 3028543	2018-Jan-17	3028543	2034-Jul-23	Yes
EP	1999-Sep-03	03011110.8	2004-Feb-25	EP 1391650	2014-Feb-26	1391650	2019-Sep-03	
EP	2000-Nov-20	05076817.5	2005-Dec-28	EP 1610593	2015-Jul-08	1610593	2020-Nov-20	
EP	2000-Nov-20	15169577.2	2016-Jan-20	EP 2975912				
EP	2001-Apr-24	07075990.7	2008-Feb-13	EP 1887836	2012-Mar-07	1887836	2021-Apr-24	
EP	2002-Dec-09	02788334.7	2004-Sep-29	EP 1461981	2017-Aug-30	1461981	2022-Dec-09	
EP	2002-Dec-19	02796002.0	2004-Sep-22	EP 1459600	2014-Feb-26	1459600	2022-Dec-19	
EP	2003-Dec-11	15174964.5	2016-Jan-06	EP 2964000				
EP	2004-Apr-21	15174450.5	2016-Apr-06	EP 3002512	2018-Sep-19	3002512		
EP	2004-Apr-21	18182693.4	2018-Dec-26	EP 3419388				
EP	2004-May-04	04751358.5	2006-Feb-01	EP 1620676			2024-May-04	
EP	2004-May-04	18175690.9	2018-Dec-19	EP 3416460				
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EP	2005-May-30	18167801.2	2018-Oct-03	EP 3383034				Yes
EP	2005-May-30	05104602.7	2005-Dec-14	EP 1605199	2018-Jul-11	1605199	2025-May-30	Yes
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EP	2006-Jan-05	06701369.8	2007-Oct-24	EP 1846949	2018-Aug-22	1846949	2026-Jan-05	
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EP	2006-May-19	06741539.8	2008-Feb-27	EP 1891671			2026-May-19	
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EP	2006-Oct-11	11173044.6	2011-Nov-30	EP 2390866	2016-Sep-28	2390866	2026-Oct-11	Yes
EP	2006-Oct-11	06812715.8		EP 1938298	2012-Jun-13	1938298	2026-Oct-11	Yes
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EP	2007-Mar-02	07713186.0	2008-Dec-03	EP 1997352	2018-Oct-24	1997352	2027-Mar-02	
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EP	2007-Oct-11	07826710.1	2009-Jul-01	EP 2074451	2018-Aug-15	2074451	2027-Oct-11	
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EP	2008-Mar-12	08731957.0						Yes
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EP	2009-May-20	09754264.1	2011-Feb-23	EP 2286288			2029-May-20	Yes
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EP	2010-Apr-23	10717845.1	2012-Mar-21	EP 2427688			2030-Apr-23	Yes
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EP	2010-Nov-22	10793052.1	2012-Oct-24	EP 2513552			2030-Nov-22	Yes

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CTY	Filing Date	Application No.	Pub. Date	Pub No.	Grant Date	Grant No.	Expiry Date	Additional Patent
EP	2011-Feb-28	11713358.7	2013-Jan-09	EP 2542826	2018-Oct-24	2542826	2031-Feb-28	Yes
EP	2011-Apr-01	11719657.6	2013-Feb-13	EP 2556294	2015-Mar-25	2556294	2031-Apr-01	
EP	2011-Nov-15	18153789.5	2018-Jul-18	EP 3349544				Yes
EP	2011-Nov-15	19154669.6						Yes
EP	2012-Mar-16	12711276.1	2014-Feb-05	EP 2691697			2032-Mar-16	Yes
EP	2012-Mar-22	12712759.5	2014-Feb-05	EP 2691698			2032-Mar-22	Yes
EP	2012-Mar-27	12715184.3	2014-Feb-05	EP 2692208			2032-Mar-27	Yes
EP	2012-Aug-02	12772433.4	2014-Jun-25	EP 2745621			2032-Aug-02	Yes
EP	2012-Oct-05	12795854.4	2014-Jul-02	EP 2748975			2032-Oct-05	Yes
EP	2012-Oct-19	12841485.1	2014-Aug-27	EP 2769142	2018-Feb-21	2769142	2032-Oct-19	Yes
EP	2012-Nov-09	12795950.0						Yes
EP	2012-Dec-11	12820908.7	2014-Jul-02	EP 2748688	2019-Feb-20	2748688	2031-Dec-13	Yes
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EP	2013-Feb-22	13717316.7	2014-Dec-17	EP 2823691				Yes
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EP	2013-Apr-25	13727651.5	2015-Mar-11	EP 2845445				Yes
EP	2013-Apr-26	13727386.8	2015-Mar-18	EP 2848091	2018-Nov-28	2848091		Yes
EP	2013-Jul-10	13765478.6	2015-May-20	EP 2873310	2019-Feb-27	2873310		Yes
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EP	2014-Nov-12	EP14799386.9	2016-Sep-28	EP 3072359				Yes
EP	2015-Jun-19	15731288.5	2017-May-03	3162169-A				Yes
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EP	2015-Sep-25	15774889.8	2017-Aug-16	EP 3205184				Yes
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ES	2001-Aug-31	01120981.4	2002-Mar-06	EP 1183964	2003-Nov-05	2210074	2021-Aug-31	Yes
ES	2001-Oct-25	01997118.3		EP 1337784	2009-Jun-17	1337784	2021-Oct-25	
ES	2001-Dec-20	01994819.9		EP 1399692	2008-Nov-05	1399692	2021-Dec-21	Yes
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ES	2002-Jun-21	02738518.6		EP 1405551	2008-Dec-10	1405551	2022-Jun-21	
ES	2002-Jul-23	02755430.2	2004-May-06	EP 1415345	2014-Apr-23	1415345	2022-Jul-23	
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ES	2003-Dec-11	03777081.5		EP 1576858	2008-Dec-03	1576858	2023-Dec-11	
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ES	2006-Jan-05	06701369.8	2007-Oct-24	EP 1846949	2018-Aug-22	1846949	2026-Jan-05	

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CTY	Filing Date	Application No.	Pub. Date	Pub No.	Grant Date	Grant No.	Expiry Date	Additional Patent
ES	2014-Jul-09	14738810.2	2016-Jun-08	EP	2017-Feb-22	3028541	2034-Jul-09	Yes
ES	2014-Jul-23	14741900.6	2016-Jun-08	EP 3028543	2018-Jan-17	3028543	2034-Jul-23	Yes
ES	2014-Oct-14	14793310.5	2016-Aug-24	EP 3058794	2018-Aug-29	3058794	2034-Oct-14	Yes
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FI	2010-Jun-11	10730223.4	2012-Apr-25	EP 2443387	2016-Mar-02	2443387	2030-Jun-11	Yes
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FI	2012-Oct-19	12841485.1	2014-Aug-27	EP 2769142	2018-Feb-21	2769142	2032-Oct-19	Yes
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FI	2014-Jun-04	14728546.4	2016-Apr-13	EP 3005834	2018-Mar-21	3005834	2034-Jun-04	Yes
FI	2014-Jul-23	14741900.6	2016-Jun-08	EP 3028543	2018-Jan-17	3028543	2034-Jul-23	Yes
FR	1997-Aug-08	97932965.3		EP 0870384	2005-Nov-09	0870384	2017-Aug-08	
FR	1997-Sep-08	97936833.9	1998-Sep-16	EP 0864064	2002-Dec-04	0864064	2017-Sep-08	
FR	1998-Jan-22	98900141.7	1999-Jan-13	EP 0890059	2004-Jun-23	0890059	2018-Jan-22	
FR	1998-Jul-14	98935809.8		EP 1021817	2013-Nov-20	1021817	2018-Jul-14	Yes
FR	1998-Jul-16	98929590.2	1999-Jul-21	EP 0929992	2003-Aug-06	0929992	2018-Jul-16	
FR	1998-Jul-16	98929597.7	1999-Jul-21	EP 0929993	2004-Oct-06	0929993	2018-Jul-16	
FR	1998-Jul-27	98932457.9	1999-Jul-21	EP 0929994	2003-Jul-02	0929994	2018-Jul-27	
FR	1998-Jul-28	98937339.4	2000-May-17	EP 1000295	2014-Jul-23	1000295	2018-Jul-28	
FR	1998-Aug-26	98944539.0		EP 1016062	2002-Aug-07	1016062	2018-Aug-26	
FR	1998-Aug-26	01130297.3	2002-Apr-10	EP 1195740	2017-Nov-22	1195740	2018-Aug-26	
FR	1998-Dec-17	98964035.4	1999-Jun-24	EP 1040398	2018-Feb-21	1040398	2018-Dec-17	
FR	1999-Jun-17	99922465.2	2000-Sep-13	EP 1034690	2003-Oct-29	1034690	2019-Jun-17	
FR	1999-Sep-03	99943116.6		EP 1110198	2003-Nov-05	1110198	2019-Sep-03	
FR	1999-Sep-03	03011110.8	2004-Feb-25	EP 1391650	2014-Feb-26	1391650	2019-Sep-03	
FR	1999-Sep-08	99969780.8	2000-Nov-02	EP 1047904	2013-Apr-24	1047904	2019-Sep-08	
FR	1999-Sep-17	99948820.8		EP 1046196	2008-Jan-16	1046196	2019-Sep-17	
FR	1999-Sep-24	99948955.2		EP 1048085	2007-Nov-14	1048085	2019-Sep-24	Yes
FR	1999-Dec-02	99962235.0	2000-Dec-06	EP 1056993	2003-Mar-26	1056993	2019-Dec-02	
FR	2000-Mar-10	00914124.3		EP 1082572	2007-Apr-18	1082572	2020-Mar-10	Yes
FR	2000-Apr-06	00926827.7	2001-Apr-04	EP 1088350	2011-Nov-23	1088350	2020-Apr-06	Yes
FR	2000-Jun-22	00947862.9		EP 1108180	2008-Jul-30	1108180	2020-Jun-22	Yes
FR	2000-Jul-14	00950360.8	2002-Jul-24	EP 1224845	2005-Nov-02	1224845	2020-Jul-14	
FR	2000-Jul-14	05077467.8		EP 1624728	2009-May-06	1624728	2020-Jul-14	
FR	2000-Jul-14	09160257.3		EP 2139299	2011-Mar-02	2139299	2020-Jul-14	
FR	2000-Aug-07	00958400.4		EP 1125085	2007-Nov-21	1125085	2020-Aug-07	
FR	2000-Sep-15	00964189.5	2001-Oct-04	EP 1138177	2004-Dec-01	1138177	2020-Sep-15	
FR	2000-Oct-10	00972733.0	2001-Oct-10	EP 1142452	2004-Mar-10	1142452	2020-Oct-10	
FR	2000-Oct-12	00972760.3	2001-Oct-31	EP 1149510	2003-Feb-12	1149510	2020-Oct-12	
FR	2000-Oct-12	00967866.5	2001-Oct-17	EP 1145602	2004-Mar-10	1145602	2020-Oct-12	
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FR	2000-Nov-17	00979608.7	2001-Nov-21	EP 1155455	2015-Aug-26	1155455	2020-Nov-17	
FR	2000-Nov-20	00980578.9	2002-Aug-28	EP 1234140	2005-Aug-10	1234140	2020-Nov-20	
FR	2000-Nov-20	05076817.5	2005-Dec-28	EP 1610593	2015-Jul-08	1610593	2020-Nov-20	
FR	2000-Dec-01	00126263.3	2001-Jun-13	EP 1106915	2002-Sep-25	1106915	2020-Dec-01	Yes
FR	2000-Dec-01	00126262.5	2001-Jun-13	EP 1106914	2002-Sep-11	1106914	2020-Dec-01	Yes
FR	2000-Dec-14	00981374.2		EP 1161754	2006-Sep-06	1161754	2020-Dec-14	Yes
FR	2000-Dec-18	00985192.4		EP 1159563	2007-Feb-28	1159563	2020-Dec-18	
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FR	2001-Jun-21	01948546.5	2003-Mar-26	EP 1295515	2011-Dec-28	1295515	2021-Jun-21	
FR	2001-Jun-21	10182095.9	2011-Sep-07	EP 2364067	2013-Dec-11	2364067	2021-Jun-21	
FR	2001-Aug-14	01203099.5		EP 1182396	2009-Oct-14	1182396	2021-Aug-14	
FR	2001-Aug-31	01120981.4	2002-Mar-06	EP 1183964	2003-Nov-05	1183964	2021-Aug-31	Yes
FR	2001-Sep-05	01965257.7		EP 1321012	2005-Dec-14	1321012	2021-Sep-05	
FR	2001-Oct-25	01997118.3		EP 1337784	2009-Jun-17	1337784	2021-Oct-25	
FR	2001-Nov-09	01990408.5		EP 1338181	2006-Apr-12	1338181	2021-Nov-09	
FR	2001-Dec-03	01989575.4		EP 1346609	2005-Aug-10	1346609	2021-Dec-03	
FR	2001-Dec-06	01271514.0		EP 1259754	2011-Mar-02	1259754	2021-Dec-06	Yes

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CTY	Filing Date	Application No.	Pub. Date	Pub No.	Grant Date	Grant No.	Expiry Date	Additional Patent
FR	2001-Dec-12	01272187.4		EP 1348319	2005-Jun-08	1348319	2021-Dec-12	
FR	2001-Dec-21	01994819.9		EP 1399692	2008-Nov-05	1399692	2021-Dec-21	Yes
FR	2002-Jan-14	02075145.9	2002-Jul-31	EP 1227559	2011-Jul-27	1227559	2022-Jan-14	Yes
FR	2002-Mar-14	02703803.3		EP 1374642	2007-Aug-08	1374642	2022-Mar-14	
FR	2002-May-10	02734387.0	2004-Feb-11	EP 1388276	2011-Aug-10	1388276	2022-May-10	
FR	2002-May-30	02739485.7		EP 1393599	2010-May-05	1393599	2022-May-30	
FR	2002-Jun-07	02735758.1		EP 1399694	2006-Aug-09	1399694	2022-Jun-07	
FR	2002-Jun-21	02738518.6		EP 1405551	2008-Dec-10	1405551	2022-Jun-21	
FR	2002-Jul-23	02755430.2	2004-May-06	EP 1415345	2014-Apr-23	1415345	2022-Jul-23	
FR	2002-Aug-09	02755483.1	2004-May-26	EP 1421830	2011-Oct-12	1421830	2022-Aug-09	
FR	2002-Sep-17	02773430.0	2004-Jun-16	EP 1428415	2012-Jul-18	1428415	2022-Sep-17	
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FR	2002-Dec-18	02790614.8	2004-Sep-22	EP 1459280	2012-Feb-15	1459280	2022-Dec-18	
FR	2002-Dec-19	02796002.0	2004-Sep-22	EP 1459600	2014-Feb-26	1459600	2022-Dec-19	
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FR	2003-Jun-12	03735929.6		EP 1518445	2009-May-06	1518445	2023-Jun-12	
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FR	2003-Sep-03	03793997.2		EP 1537354	2009-Apr-29	1537354	2023-Sep-03	Yes
FR	2003-Nov-11	03758604.7		EP 1568255	2010-Mar-03	1568255	2023-Nov-11	
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FR	2004-Nov-22	04811765.9		EP 1687692	2010-Apr-28	1687692	2024-Nov-22	
FR	2004-Dec-13	12198393.6	2013-Mar-27	EP 2572932	2015-Apr-22	2572932	2024-Dec-13	
FR	2005-Mar-02	05724343.8	2006-Dec-13	EP 1729615			2025-Mar-02	
FR	2005-Mar-14	05725602.6	2006-Dec-13	EP 1731004	2017-May-17	1731004	2025-Mar-14	
FR	2005-Apr-27	05731773.7		EP 1752024	2009-Nov-18	1752024	2025-Apr-27	
FR	2005-May-02	05733786.7	2007-Jan-24	EP 1745681	2014-Nov-26	1745681	2025-May-02	
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FR	2005-Jun-03	05748175.6		EP 1757169	2011-Apr-27	1757169	2025-Jun-03	
FR	2005-Jun-23	05759404.6	2007-Apr-25	EP 1776628	2011-Nov-30	1776628	2025-Jun-23	
FR	2005-Jun-23	05751748.4		EP 1763650	2007-Dec-12	1763650	2025-Jun-23	
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FR	2005-Jul-06	05761104.8	2007-Apr-04	EP 1769560	2016-Sep-07	1769560	2025-Jul-06	Yes
FR	2005-Jul-14	05763182.2	2007-Apr-11	EP 1772044	2012-Sep-12	1772044	2025-Jul-14	
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FR	2005-Aug-02	05773347.9		EP 1776544	2010-Jan-20	1776544	2025-Aug-02	Yes
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FR	2005-Sep-20	05783948.2	2007-Jun-27	EP 1800204	2013-Apr-17	1800204	2025-Sep-20	
FR	2005-Oct-12	05791339.4	2007-Jun-27	EP 1800401	2012-Apr-04	1800401	2025-Oct-12	
FR	2005-Nov-09	05809900.3		EP 1815536	2011-Feb-09	1815536	2025-Nov-09	
FR	2005-Nov-23	05810845.7	2007-Aug-29	EP 1825717	2014-Jan-08	1825717	2025-Nov-23	
FR	2005-Nov-24	05826628.9		EP 1820373	2011-Jan-26	1820373	2025-Nov-24	
FR	2005-Nov-28	05807221.6	2007-Aug-29	EP 1825515	2015-Nov-25	1825515	2025-Nov-28	Yes
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FR	2006-May-10	06744904.1		EP 1889112	2009-Jul-22	1889112	2026-May-10	
FR	2006-May-11	06744912.4	2008-Feb-20	EP 1889518	2011-Dec-14	1889518	2026-May-11	
FR	2006-May-24	06765708.0		EP 1889519	2009-Mar-18	1889519	2026-May-24	
FR	2006-Jul-05	06766007.6	2008-Apr-02	EP 1905273	2012-Apr-18	1905273	2026-Jul-05	
FR	2006-Sep-15	06821092.1	2008-Jun-18	EP 1932178	2012-Feb-08	1932178	2026-Sep-15	Yes
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FR	2006-Oct-11	11173044.6	2011-Nov-30	EP 2390866	2016-Sep-28	2390866	2026-Oct-11	Yes
FR	2006-Oct-11	14166066.2	2014-Sep-17	EP 2779146	2017-Jul-26	2779146	2026-Oct-11	Yes
FR	2006-Oct-11	06812715.8		EP 1938298	2012-Jun-13	1938298	2026-Oct-11	Yes
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FR	2006-Nov-13	06821415.4	2008-Aug-06	EP 1952055	2019-Jan-09	1952055	2026-Nov-13	
FR	2006-Nov-20	06821499.8		EP 1954975	2012-Jan-11	1954975	2026-Nov-20	

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CTY	Filing Date	Application No.	Pub. Date	Pub No.	Grant Date	Grant No.	Expiry Date	Additional Patent
FR	2010-May-21	13165765.2	2013-Aug-07	EP 2623846	2016-Jul-20	2623846	2030-May-21	Yes
FR	2010-May-21	10726288.3	2012-Apr-04	EP 2435753	2013-May-15	2435753	2030-May-21	Yes
FR	2010-May-26	10727919.2	2012-Apr-04	EP 2435754	2016-Apr-27	2435754	2030-May-26	Yes
FR	2010-Jun-04	10728329.3	2012-Apr-11	EP 2438647	2013-Oct-16	2438647	2030-Jun-04	Yes
FR	2010-Jun-09	10728345.9	2012-Apr-25	EP 2443624	2014-Jan-08	2443624	2030-Jun-09	Yes
FR	2010-Jun-11	10730223.4	2012-Apr-25	EP 2443387	2016-Mar-02	2443387	2030-Jun-11	Yes
FR	2010-Jun-14	10732438.6	2012-Apr-25	EP 2443380	2014-Sep-10	2443380	2030-Jun-14	Yes
FR	2010-Jun-22	10731600.2	2012-May-02	EP 2446708			2030-Jun-22	Yes
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FR	2010-Aug-18	10760766.5	2012-Jul-04	EP 2471344	2013-Aug-07	2471344	2030-Aug-18	Yes
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FR	2010-Sep-13	10760080.1	2012-Jul-25	EP 2478289	2013-Jun-05	2478289	2030-Sep-13	Yes
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FR	2011-Apr-27	11721826.3	2013-Mar-20	EP 2569576	2016-Jul-06	2569576	2031-Apr-27	Yes
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FR	2011-Jun-30	11738821.5	2013-May-15	EP 2591275	2017-Mar-01	2591275	2031-Jun-30	Yes
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FR	2012-Jan-11	12703883.4	2013-Nov-20	EP 2663806	2018-Jan-03	2663806	2031-Jan-14	Yes
FR	2012-Apr-02	12716291.5	2014-Feb-12	EP 2694867	2016-Aug-31	2694867	2032-Dec-02	
FR	2012-May-14	12724737.7	2014-Mar-26	EP 2710860	2016-Nov-30	2710860	2032-May-14	Yes
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FR	2012-Oct-19	12808477.9	2014-Jun-25	EP 2745626	2017-May-10	2745626	2032-Oct-19	Yes
FR	2012-Oct-19	12841485.1	2014-Aug-27	EP 2769142	2018-Feb-21	2769142	2032-Oct-19	Yes
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FR	2013-Jan-02	13703876.6	2014-Nov-12	EP 2801240	2016-Apr-06	2801240	2033-Jan-02	Yes
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FR	2013-Jan-25	13709554.3	2014-Dec-10	EP 2810533	2015-Aug-05	EP2810533	2033-Jan-25	Yes
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FR	2013-Mar-07	13720567.0	2015-Feb-04	EP 2832183	2016-May-18	2832183	2033-Mar-07	Yes
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FR	2014-Jun-04	14728546.4	2016-Apr-13	EP 3005834	2018-Mar-21	3005834	2034-Jun-04	Yes
FR	2014-Jul-09	14738810.2	2016-Jun-08	EP	2017-Feb-22	3028541	2034-Jul-09	Yes
FR	2014-Jul-23	14741900.6	2016-Jun-08	EP 3028543	2018-Jan-17	3028543	2034-Jul-23	Yes
FR	2014-Aug-27	14756047.8	2016-Jul-06	EP 3039946	2017-May-31	3039946	2034-Aug-27	Yes
FR	2014-Oct-14	14793310.5	2016-Aug-24	EP 3058794	2018-Aug-29	3058794	2034-Oct-14	Yes
FR	2014-Nov-12	EP14799386.9	2016-Sep-28	EP 3072359				Yes
FR	2014-Dec-23	14819015.0	2015-Oct-28	EP 2935980	2016-Jun-15	2935980	2034-Dec-23	Yes
FR	2015-Feb-03	EP15702484.5	2016-Sep-28	EP 3071881	2017-Aug-23	3071881	2035-Feb-03	Yes
FR	2015-Jun-24	EP15731323.0	2017-May-10	3164928-A				Yes
FR	2016-Apr-04	16713475.8	2018-Feb-14	EP 3281270	2019-Jan-09	3281270		Yes
FR	2016-Apr-20	16721678.7	2017-Dec-27	EP 3259959	2018-Jun-20	3259959		Yes
GB	1997-Aug-08	97932965.3		EP 0870384	2005-Nov-09	0870384	2017-Aug-08	
GB	1997-Sep-08	97936833.9	1998-Sep-16	EP 0864064	2002-Dec-04	0864064	2017-Sep-08	
GB	1998-Jan-22	98900141.7	1999-Jan-13	EP 0890059	2004-Jun-23	0890059	2018-Jan-22	
GB	1998-Jul-14	98935809.8		EP 1021817	2013-Nov-20	1021817	2018-Jul-14	Yes
GB	1998-Jul-16	98929590.2	1999-Jul-21	EP 0929992	2003-Aug-06	0929992	2018-Jul-16	
GB	1998-Jul-16	98929597.7	1999-Jul-21	EP 0929993	2004-Oct-06	0929993	2018-Jul-16	
GB	1998-Jul-27	98932457.9	1999-Jul-21	EP 0929994	2003-Jul-02	0929994	2018-Jul-27	
GB	1998-Jul-28	98937339.4	2000-May-17	EP 1000295	2014-Jul-23	1000295	2018-Jul-28	

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GB	1998-Aug-26	98944539.0		EP 1016062	2002-Aug-07	1016062	2018-Aug-26	
GB	1998-Dec-17	98964035.4	1999-Jun-24	EP 1040398	2018-Feb-21	1040398	2018-Dec-17	
GB	1999-Sep-03	03011110.8	2004-Feb-25	EP 1391650	2014-Feb-26	1391650	2019-Sep-03	
GB	1999-Sep-03	99943116.6		EP 1110198	2003-Nov-05	1110198	2019-Sep-03	
GB	1999-Sep-08	99969780.8	2000-Nov-02	EP 1047904	2013-Apr-24	1047904	2019-Sep-08	
GB	1999-Sep-17	99948820.8		EP 1046196	2008-Jan-16	1046196	2019-Sep-17	
GB	1999-Sep-24	99948955.2		EP 1048085	2007-Nov-14	1048085	2019-Sep-24	Yes
GB	1999-Nov-24	99957760.4		EP 1133657	2010-Oct-06	1133657	2019-Nov-24	
GB	1999-Dec-02	99962235.0	2000-Dec-06	EP 1056993	2003-Mar-26	1056993	2019-Dec-02	
GB	2000-Mar-10	00914124.3		EP 1082572	2007-Apr-18	1082572	2020-Mar-10	Yes
GB	2000-Apr-06	00926827.7	2001-Apr-04	EP 1088350	2011-Nov-23	1088350	2020-Apr-06	Yes
GB	2000-Jun-22	00947862.9		EP 1108180	2008-Jul-30	1108180	2020-Jun-22	Yes
GB	2000-Jul-14	05077467.8		EP 1624728	2009-May-06	1624728	2020-Jul-14	
GB	2000-Jul-14	00950360.8	2002-Jul-24	EP 1224845	2005-Nov-02	1224845	2020-Jul-14	
GB	2000-Jul-14	09160257.3		EP 2139299	2011-Mar-02	2139299	2020-Jul-14	
GB	2000-Aug-07	00958400.4		EP 1125085	2007-Nov-21	1125085	2020-Aug-07	
GB	2000-Sep-15	00964189.5	2001-Oct-04	EP 1138177	2004-Dec-01	1138177	2020-Sep-15	
GB	2000-Oct-10	00972733.0	2001-Oct-10	EP 1142452	2004-Mar-10	1142452	2020-Oct-10	
GB	2000-Oct-12	00967866.5	2001-Oct-17	EP 1145602	2004-Mar-10	1145602	2020-Oct-12	
GB	2000-Oct-12	00972760.3	2001-Oct-31	EP 1149510	2003-Feb-12	1149510	2020-Oct-12	
GB	2000-Nov-17	15168713.4	2015-Nov-04	EP 2940732	2017-Jan-25	2940732	2020-Nov-17	
GB	2000-Nov-17	00979608.7	2001-Nov-21	EP 1155455	2015-Aug-26	1155455	2020-Nov-17	
GB	2000-Nov-20	00980578.9	2002-Aug-28	EP 1234140	2005-Aug-10	1234140	2020-Nov-20	
GB	2000-Nov-20	05076817.5	2005-Dec-28	EP 1610593	2015-Jul-08	1610593	2020-Nov-20	
GB	2000-Dec-01	00126263.3	2001-Jun-13	EP 1106915	2002-Sep-25	1106915	2020-Dec-01	Yes
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GB	2000-Dec-14	00981374.2		EP 1161754	2006-Sep-06	1161754	2020-Dec-14	Yes
GB	2000-Dec-18	00985192.4		EP 1159563	2007-Feb-28	1159563	2020-Dec-18	
GB	2001-Jan-08	01907413.7		EP 1166604	2006-Jun-14	1166604	2021-Jan-08	
GB	2001-Apr-24	07075990.7	2008-Feb-13	EP 1887836	2012-Mar-07	1887836	2021-Apr-24	
GB	2001-Apr-24	03028671.0		EP 1422975	2010-Apr-14	1422975	2021-Apr-24	
GB	2001-Jun-21	01948546.5	2003-Mar-26	EP 1295515	2011-Dec-28	1295515	2021-Jun-21	
GB	2001-Jun-21	10182095.9	2011-Sep-07	EP 2364067	2013-Dec-11	2364067	2021-Jun-21	
GB	2001-Aug-14	01203099.5		EP 1182396	2009-Oct-14	1182396	2021-Aug-14	
GB	2001-Aug-31	01120981.4	2002-Mar-06	EP 1183964	2003-Nov-05	1183964	2021-Aug-31	Yes
GB	2001-Sep-05	01965257.7		EP 1321012	2005-Dec-14	1321012	2021-Sep-05	
GB	2001-Oct-25	01997118.3		EP 1337784	2009-Jun-17	1337784	2021-Oct-25	
GB	2001-Nov-09	01990408.5		EP 1338181	2006-Apr-12	1338181	2021-Nov-09	
GB	2001-Dec-03	01989575.4		EP 1346609	2005-Aug-10	1346609	2021-Dec-03	
GB	2001-Dec-06	01271514.0		EP 1259754	2011-Mar-02	1259754	2021-Dec-06	Yes
GB	2001-Dec-12	01272187.4		EP 1348319	2005-Jun-08	1348319	2021-Dec-12	
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GB	2002-Jan-14	02075145.9	2002-Jul-31	EP 1227559	2011-Jul-27	1227559	2022-Jan-14	Yes
GB	2002-Mar-14	02703803.3		EP 1374642	2007-Aug-08	1374642	2022-Mar-14	
GB	2002-May-10	02734387.0	2004-Feb-11	EP 1388276	2011-Aug-10	1388276	2022-May-10	
GB	2002-May-30	02739485.7		EP 1393599	2010-May-05	1393599	2022-May-30	
GB	2002-Jun-07	02735758.1		EP 1399694	2006-Aug-09	1399694	2022-Jun-07	
GB	2002-Jun-21	02738518.6		EP 1405551	2008-Dec-10	1405551	2022-Jun-21	
GB	2002-Jul-23	02755430.2	2004-May-06	EP 1415345	2014-Apr-23	1415345	2022-Jul-23	
GB	2002-Aug-09	02755483.1	2004-May-26	EP 1421830	2011-Oct-12	1421830	2022-Aug-09	
GB	2002-Sep-17	02773430.0	2004-Jun-16	EP 1428415	2012-Jul-18	1428415	2022-Sep-17	
GB	2002-Sep-30	02800685.6		EP 1438877	2006-May-10	1438877	2022-Sep-30	
GB	2002-Nov-15	02781532.3		EP 1459599	2008-Feb-27	1459599	2022-Nov-15	
GB	2002-Dec-09	02788334.7	2004-Sep-29	EP 1461981	2017-Aug-30	1461981	2022-Dec-09	
GB	2002-Dec-18	02790614.8	2004-Sep-22	EP 1459280	2012-Feb-15	1459280	2022-Dec-18	
GB	2002-Dec-19	02796002.0	2004-Sep-22	EP 1459600	2014-Feb-26	1459600	2022-Dec-19	
GB	2002-Dec-20	02790641.1		EP 1461980	2006-Oct-25	1461980	2022-Dec-20	
GB	2003-Feb-06	03700452.0		EP 1479270	2006-Jul-05	1479270	2023-Feb-06	
GB	2003-Jun-12	03735929.6		EP 1518445	2009-May-06	1518445	2023-Jun-12	
GB	2003-Aug-28	03791823.2		EP 1535495	2010-Jan-13	1535495	2023-Aug-28	
GB	2003-Sep-03	03793997.2		EP 1537354	2009-Apr-29	1537354	2023-Sep-03	Yes
GB	2003-Nov-11	03758604.7		EP 1568255	2010-Mar-03	1568255	2023-Nov-11	
GB	2003-Dec-11	03813686.7	2005-Sep-28	EP 1579735	2016-Mar-09	1579735	2023-Dec-11	
GB	2003-Dec-11	03777081.5		EP 1576858	2008-Dec-03	1576858	2023-Dec-11	
GB	2003-Dec-18	03777121.9		EP 1579733	2008-Apr-09	1579733	2023-Dec-18	
GB	2004-Apr-21	15174450.5	2016-Apr-06	EP 3002512	2018-Sep-19	3002512		
GB	2004-Apr-21	04760087.9	2006-Feb-01	EP 1620843	2015-Sep-02	1620843	2024-Apr-21	
GB	2004-Apr-22	04728861.8		EP 1623602	2007-Mar-07	1623602	2024-Apr-22	
GB	2004-Apr-30	04730612.1		EP 1623604	2008-Apr-16	1623604	2024-Apr-30	
GB	2004-Sep-01	04769910.3	2006-Jun-07	EP 1665893	2016-Jul-06	1665893	2024-Sep-01	
GB	2004-Sep-07	04769950.9	2006-Jun-07	EP 1665380			2024-Sep-07	
GB	2004-Sep-21	04770043.0	2006-Jun-14	EP 1668622	2017-Apr-26	1668622	2024-Sep-21	
GB	2004-Nov-05	04799073.4	2006-Aug-02	EP 1685745	2013-May-01	1685745	2024-Nov-05	
GB	2004-Nov-22	04811765.9		EP 1687692	2010-Apr-28	1687692	2024-Nov-22	
GB	2004-Dec-12	0427744.8		GB 2421367	2008-Sep-03	2421367	2024-Dec-12	
GB	2004-Dec-13	12198393.6	2013-Mar-27	EP 2572932	2015-Apr-22	2572932	2024-Dec-13	

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GB	2005-Mar-14	05725602.6	2006-Dec-13	EP 1731004	2017-May-17	1731004	2025-Mar-14	
GB	2005-Apr-27	05731773.7		EP 1752024	2009-Nov-18	1752024	2025-Apr-27	
GB	2005-May-02	05733786.7	2007-Jan-24	EP 1745681	2014-Nov-26	1745681	2025-May-02	
GB	2005-May-30	05104602.7	2005-Dec-14	EP 1605199	2018-Jul-11	1605199	2025-May-30	Yes
GB	2005-Jun-03	05748175.6		EP 1757169	2011-Apr-27	1757169	2025-Jun-03	
GB	2005-Jun-23	05751748.4		EP 1763650	2007-Dec-12	1763650	2025-Jun-23	
GB	2005-Jun-23	05759404.6	2007-Apr-25	EP 1776628	2011-Nov-30	1776628	2025-Jun-23	
GB	2005-Jun-28	05752840.8	2007-Mar-28	EP 1767065	2014-Jun-04	1767065	2025-Jun-28	
GB	2005-Jul-06	05761104.8	2007-Apr-04	EP 1769560	2016-Sep-07	1769560	2025-Jul-06	Yes
GB	2005-Jul-14	05763182.2	2007-Apr-11	EP 1772044	2012-Sep-12	1772044	2025-Jul-14	
GB	2005-Aug-02	05772133.4	2007-May-09	EP 1782660	2011-Oct-12	1782660	2025-Aug-02	
GB	2005-Aug-02	05773348.7		EP 1776722	2008-Jan-09	1776722	2025-Aug-02	Yes
GB	2005-Aug-02	05773347.9		EP 1776544	2010-Jan-20	1776544	2025-Aug-02	Yes
GB	2005-Aug-18	05776896.2	2007-Jun-13	EP 1794811	2011-Jun-29	1794811	2025-Aug-18	
GB	2005-Sep-12	05782814.7	2007-Jun-13	EP 1794491	2011-Jun-29	1794491	2025-Sep-12	Yes
GB	2005-Sep-19	05783602.5	2007-Jul-11	EP 1805452	2014-Apr-23	1805452	2025-Sep-19	
GB	2005-Sep-19	14162998.0	2014-Oct-15	EP 2789894	2018-Dec-12	2789894	2025-Sep-19	
GB	2005-Sep-20	05783948.2	2007-Jun-27	EP 1800204	2013-Apr-17	1800204	2025-Sep-20	
GB	2005-Oct-12	05791339.4	2007-Jun-27	EP 1800401	2012-Apr-04	1800401	2025-Oct-12	
GB	2005-Nov-09	05809900.3		EP 1815536	2011-Feb-09	1815536	2025-Nov-09	
GB	2005-Nov-23	05810845.7	2007-Aug-29	EP 1825717	2014-Jan-08	1825717	2025-Nov-23	
GB	2005-Nov-24	05826628.9		EP 1820373	2011-Jan-26	1820373	2025-Nov-24	
GB	2005-Nov-28	05807221.6	2007-Aug-29	EP 1825515	2015-Nov-25	1825515	2025-Nov-28	Yes
GB	2005-Dec-02	05815525.0			2017-Oct-04	1842399	2025-Dec-02	
GB	2006-Jan-05	06701369.8	2007-Oct-24	EP 1846949	2018-Aug-22	1846949	2026-Jan-05	
GB	2006-Apr-03	06716702.3	2007-Nov-29	EP 1869365	2013-Jun-12	1869365	2026-Apr-03	
GB	2006-Apr-19	06727966.1	2006-Nov-02	EP 1878319	2011-Nov-02	1878319	2026-Apr-19	
GB	2006-May-08	06770064.1	2008-Oct-29	EP 1984667	2017-Aug-23	1984667	2026-May-08	
GB	2006-May-10	06744904.1		EP 1889112	2009-Jul-22	1889112	2026-May-10	
GB	2006-May-11	06744912.4	2008-Feb-20	EP 1889518	2011-Dec-14	1889518	2026-May-11	
GB	2006-May-24	06765708.0		EP 1889519	2009-Mar-18	1889519	2026-May-24	
GB	2006-Jul-05	06766007.6	2008-Apr-02	EP 1905273	2012-Apr-18	1905273	2026-Jul-05	
GB	2006-Sep-15	06821092.1	2008-Jun-18	EP 1932178	2012-Feb-08	1932178	2026-Sep-15	Yes
GB	2006-Sep-25	06821145.7	2008-Jun-18	EP 1932394	2016-Apr-27	1932394	2026-Sep-25	
GB	2006-Oct-02	06809462.2	2008-Jun-25	EP 1935085	2012-Mar-28	1935085	2026-Oct-02	
GB	2006-Oct-11	11173044.6	2011-Nov-30	EP 2390866	2016-Sep-28	2390866	2026-Oct-11	Yes
GB	2006-Oct-11	06812715.8		EP 1938298	2012-Jun-13	1938298	2026-Oct-11	Yes
GB	2006-Oct-11	14166066.2	2014-Sep-17	EP 2779146	2017-Jul-26	2779146	2026-Oct-11	Yes
GB	2006-Nov-07	06821351.1		EP 1948995	2010-Apr-28	1948995	2026-Nov-07	
GB	2006-Nov-13	06821415.4	2008-Aug-06	EP 1952055	2019-Jan-09	1952055	2026-Nov-13	
GB	2006-Nov-20	06821499.8		EP 1954975	2012-Jan-11	1954975	2026-Nov-20	
GB	2006-Dec-06	06832117.3	2008-Sep-03	EP 1964451	2011-Jul-06	1964451	2026-Dec-06	
GB	2006-Dec-11	06832203.1		EP 1963735	2010-Sep-29	1963735	2026-Dec-11	
GB	2006-Dec-12	06842457.1	2008-Sep-03	EP 1964449	2014-Jul-23	1964449	2026-Dec-12	Yes
GB	2006-Dec-13	11155525.6	2011-May-25	EP 2325670	2017-Oct-25	2325670	2026-Dec-13	
GB	2006-Dec-13	06842469.6	2008-Sep-10	EP 1966624	2011-Jun-29	1966624	2026-Dec-13	
GB	2007-Jan-03	07716200.6	2008-Sep-24	EP 1972183	2015-Mar-18	1972183	2027-Jan-03	
GB	2007-Mar-02	07713186.0	2008-Dec-03	EP 1997352	2018-Oct-24	1997352	2027-Mar-02	
GB	2007-Mar-08	07710709.2	2008-Dec-03	EP 1996857	2016-May-25	1996857	2027-Mar-08	
GB	2007-Apr-20	07735597.2	2009-Jan-21	EP 2016804	2011-Jun-29	2016804	2027-Apr-20	
GB	2007-May-02	07735739.0	2009-Jan-28	EP 2018795	2016-Dec-14	2018795	2027-May-02	
GB	2007-May-31	15177099.7	2016-Apr-27	EP 3013124	2017-Jul-12	3013124	2027-May-31	Yes
GB	2007-May-31	07736055.0	2009-Mar-04	EP 2030483	2015-Oct-21	2030483	2027-May-31	Yes
GB	2007-Jun-19	07789721.3	2009-Mar-25	EP 2039069	2017-Apr-05	2039069	2027-Jun-19	
GB	2007-Jun-20	07789748.6	2009-Mar-25	EP 2039227	2018-Mar-21	2039227	2027-Jun-20	
GB	2007-Jul-05	07825886.0		EP 2052181	2010-Mar-31	2052181	2027-Jul-05	
GB	2007-Aug-09	07836669.7	2009-Nov-18	EP 2119318	2013-Oct-16	2119318	2027-Aug-09	
GB	2007-Aug-17	07800472.8	2009-May-06	EP 2054662	2014-Oct-08	2054662	2027-Aug-17	
GB	2007-Aug-22	07800465.2	2009-May-13	EP 2057867	2016-Nov-09	2057867	2027-Aug-22	
GB	2007-Sep-18	07826420.7		EP 2074658	2010-Mar-24	2074658	2027-Sep-18	
GB	2007-Sep-20	07815866.4	2009-Jun-10	EP 2067381	2016-Sep-14	2067381	2027-Sep-20	
GB	2007-Sep-20	07826476.9		EP 2074866	2011-Mar-02	2074866	2027-Sep-20	
GB	2007-Sep-20	07826475.1	2009-Jul-15	EP 2078446	2013-Apr-10	2078446	2027-Sep-20	
GB	2007-Oct-11	07826710.1	2009-Jul-01	EP 2074451	2018-Aug-15	2074451	2027-Oct-11	
GB	2007-Oct-12	07826733.3	2009-Jul-29	EP 2082167	2017-Feb-22	2082167	2027-Oct-12	Yes
GB	2007-Oct-19	07861452.6	2009-Aug-12	EP 2087776	2014-Dec-10	2087776	2027-Oct-19	
GB	2007-Oct-31	07816094.2	2009-Aug-12	EP 2087772	2017-Sep-06	2087772	2027-Oct-31	
GB	2007-Nov-06	07826984.2		EP 2082620	2010-Jul-28	2082620	2027-Nov-06	
GB	2007-Nov-08	07827030.3		EP 2084945	2010-Mar-31	2084945A	2027-Nov-08	Yes
GB	2007-Nov-09	07840007.4		EP 2082621	2010-Jul-14	2082621	2027-Nov-09	
GB	2007-Nov-27	07862228.9	2009-Aug-19	EP 2089656	2011-Mar-02	2089656	2027-Nov-27	
GB	2007-Nov-27	07849266.7	2009-Aug-26	EP 2092669	2013-Jun-26	2092669	2027-Nov-27	
GB	2007-Dec-07	07849372.3	2009-Sep-23	EP 2103190	2012-Oct-17	2103190	2027-Dec-07	
GB	2007-Dec-11	07855501.8	2009-Aug-26	EP 2092797	2012-Nov-21	2092797	2027-Dec-11	
GB	2007-Dec-17	07849526.4	2009-Sep-02	EP 2095353			2027-Dec-17	Yes
GB	2008-Mar-12	08743813.1			2018-Aug-01	2135487		Yes

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CTY	Filing Date	Application No.	Pub. Date	Pub No.	Grant Date	Grant No.	Expiry Date	Additional Patent
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GB	2012-Oct-19	12841485.1	2014-Aug-27	EP 2769142	2018-Feb-21	2769142	2032-Oct-19	Yes
GB	2012-Oct-19	12808477.9	2014-Jun-25	EP 2745626	2017-May-10	2745626	2032-Oct-19	Yes
GB	2012-Oct-29	12812346.0	2014-Jul-09	EP 2752090	2018-Jan-03	2752090	2032-Oct-29	Yes
GB	2012-Dec-11	12820908.7	2014-Jul-02	EP 2748688	2019-Feb-20	2748688	2031-Dec-13	Yes
GB	2013-Jan-02	13703876.6	2014-Nov-12	EP 2801240	2016-Apr-06	2801240	2033-Jan-02	Yes
GB	2013-Jan-02	13703878.2	2014-Aug-06	EP 2761978	2016-Apr-06	2761978	2033-Jan-02	Yes
GB	2013-Jan-10	13705570.3	2014-Nov-19	EP 2802805	2017-Oct-18	2802805	2033-Jan-10	Yes
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GB	2013-Jan-25	13709554.3	2014-Dec-10	EP 2810533	2015-Aug-05	EP2810533	2033-Jan-25	Yes
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GB	2013-Feb-22	13717318.3	2014-Dec-31	EP 2818028	2017-Apr-12	2818028	2033-Feb-22	Yes
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GB	2013-Mar-07	13720567.0	2015-Feb-04	EP 2832183	2016-May-18	2832183	2033-Mar-07	Yes
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GB	2013-Mar-20	13721401.1	2015-Feb-04	EP 2832184	2016-Jan-13	2832184	2033-Mar-20	Yes
GB	2013-Apr-16	13726598.9	2015-Feb-25	EP 2839204	2016-Dec-14	2839204	2033-Apr-16	Yes
GB	2013-Apr-26	13727386.8	2015-Mar-18	EP 2848091	2018-Nov-28	2848091		Yes
GB	2013-May-22	13736961.7	2015-Apr-08	EP 2856490	2016-Mar-09	2856490	2033-May-22	Yes
GB	2013-Jul-10	13765478.6	2015-May-20	EP 2873310	2019-Feb-27	2873310		Yes
GB	2013-Jul-24	13745301.5			2018-Dec-12	2878171		Yes
GB	2013-Sep-17	13799377.0	2015-Jul-29	EP 2898265	2016-Dec-07	2898265	2033-Sep-17	Yes
GB	2013-Dec-02	13805599.1	2015-Oct-21	EP 2932797	2017-Oct-04	2932797	2033-Dec-02	Yes
GB	2014-Mar-05	14709902.2	2016-Jan-27	EP 2976567	2017-May-10	2976567	2034-Mar-05	Yes
GB	2014-Mar-12	14713924.0	2016-Feb-03	EP	2017-Feb-22	2979023	2034-Mar-12	Yes
GB	2014-Jun-04	14728546.4	2016-Apr-13	EP 3005834	2018-Mar-21	3005834	2034-Jun-04	Yes
GB	2014-Jul-09	14738810.2	2016-Jun-08	EP	2017-Feb-22	3028541	2034-Jul-09	Yes
GB	2014-Jul-23	14741900.6	2016-Jun-08	EP 3028543	2018-Jan-17	3028543	2034-Jul-23	Yes
GB	2014-Aug-27	14756047.8	2016-Jul-06	EP 3039946	2017-May-31	3039946	2034-Aug-27	Yes
GB	2014-Oct-14	14793310.5	2016-Aug-24	EP 3058794	2018-Aug-29	3058794	2034-Oct-14	Yes
GB	2014-Nov-12	EP14799386.9	2016-Sep-28	EP 3072359				Yes
GB	2014-Dec-23	14819015.0	2015-Oct-28	EP 2935980	2016-Jun-15	2935980		Yes
GB	2015-Feb-03	EP15702484.5	2016-Sep-28	EP 3071881	2017-Aug-23	3071881		Yes
GB	2015-Jun-24	EP15731323.0	2017-May-10	3164928-A				Yes
GB	2016-Apr-04	16713475.8	2018-Feb-14	EP 3281270	2019-Jan-09	3281270		Yes
GB	2016-Apr-20	16721678.7	2017-Dec-27	EP 3259959	2018-Jun-20	3259959		Yes
GR	2000-Nov-20	05076817.5	2005-Dec-28	EP 1610593	2015-Jul-08	1610593	2020-Nov-20	
GR	2006-Jan-05	06701369.8	2007-Oct-24	EP 1846949	2018-Aug-22	1846949	2026-Jan-05	
HK	1998-Aug-26	00104718.3	2000-Nov-10	1025416	2002-Nov-01	1025416	2018-Aug-26	
HK	2001-Apr-24	08106879.5	2012-Jul-27	1112153-B	2012-Jul-27	1112153	2021-Apr-24	
HK	2001-Jun-21	03106910.1	2003-Dec-12	1054839A	2012-Oct-05	1054839B	2021-Jun-21	
HK	2004-Apr-21	06108506.4	2006-Nov-03	1088431	2016-Aug-19	1088431B	2024-Apr-21	
HK	2005-Jun-23	08101283.6	2014-Jun-20	1110661B	2014-Jun-20	08101283.6	2025-Jun-23	
HK	2005-Oct-12	08104443.7	2012-Aug-31	1114958-B	2012-Aug-31	1114958	2025-Oct-12	
HK	2005-Dec-02	08102545.8			2012-Aug-10	HK1111856	2028-Mar-05	
HU	2003-Aug-28	03791823.2		EP 1535495	2010-Jan-13	E007648	2023-Aug-28	
HU	2006-Jan-05	06701369.8	2007-Oct-24	EP 1846949	2018-Aug-22	1846949	2026-Jan-05	
HU	2006-May-08	06770064.1	2008-Oct-29	EP 1984667	2017-Aug-23	1984667	2026-May-08	
HU	2006-May-24	06765708.0			2009-Mar-18	E005833	2026-May-24	
ID	2014-Jul-09	P-00 2016 00485						Yes
IE	1998-Jul-28	98937339.4	2000-May-17	EP 1000295	2014-Jul-23	1000295	2018-Jul-28	
IE	1999-Sep-03	03011110.8	2004-Feb-25	EP 1391650	2014-Feb-26	1391650	2019-Sep-03	
IE	2000-Nov-20	05076817.5	2005-Dec-28	EP 1610593	2015-Jul-08	1610593	2020-Nov-20	
IE	2001-Apr-24	03028671.0		EP 1422975	2010-Apr-14	1422975	2021-Apr-24	
IE	2001-Apr-24	07075990.7	2008-Feb-13	EP 1887836	2012-Mar-07	1887836	2021-Apr-24	
IE	2003-Aug-28	03791823.2		EP 1535495	2010-Jan-13	1535495	2023-Aug-28	
IE	2006-Jan-05	06701369.8	2007-Oct-24	EP 1846949	2018-Aug-22	1846949	2026-Jan-05	
IE	2006-May-08	06770064.1	2008-Oct-29	EP 1984667	2017-Aug-23	1984667	2026-May-08	
IE	2008-Mar-12	08743813.1			2018-Aug-01	2135487		Yes
IE	2010-Jun-11	10730223.4	2012-Apr-25	EP 2443387	2016-Mar-02	2443387	2030-Jun-11	Yes
IE	2014-Jun-04	14728546.4	2016-Apr-13	EP 3005834	2018-Mar-21	3005834	2034-Jun-04	Yes
IN	1999-Sep-17	IN/PCT/00/00088			2007-Oct-08	210549	2019-Sep-17	
IN	2000-Jun-22	IN/PCT/01/00256			2007-Nov-13	211993	2020-Jun-22	Yes
IN	2005-Dec-02	2338/KOLNP/2007			2015-Nov-30	270149	2025-Dec-02	
IN	2006-May-11	5409/CHENP/2007			2016-Mar-11	271955	2026-May-11	
IN	2006-May-24	5411/CHENP/2007			2015-Jun-16	266914	2026-May-24	
IN	2006-Sep-15	1527/CHENP/2008			2016-May-31	273359	2026-Sep-15	Yes
IN	2006-Sep-25	1494/CHENP/2008					2026-Sep-25	
IN	2006-Nov-13	2472/CHENP/2008			2016-Dec-16	278219	2026-Nov-13	
IN	2006-Nov-20	2527/CHENP/2008			2017-Jan-20	279420	2026-Nov-20	
IN	2006-Dec-12	2959/CHENP/2008			2016-Nov-09	277063	2026-Dec-12	Yes
IN	2007-Jan-26	4002/CHENP/2008			2016-Oct-19	276394	2027-Jan-26	
IN	2007-Mar-02	4704/CHENP/2008			2016-Oct-21	276461	2027-Mar-02	
IN	2007-Apr-20	5937/CHENP/2008			2016-Aug-05	274743	2027-Apr-20	
IN	2007-Jun-19	6765/CHENP/2008			2018-Apr-09	295589	2027-Jun-19	
IN	2007-Aug-09	4602/CHENP/2009			2018-Dec-19	304668	2027-Aug-09	
IN	2007-Aug-17	882/CHENP/2009			2018-Feb-13	292863	2027-Aug-17	

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CTY	Filing Date	Application No.	Pub. Date	Pub No.	Grant Date	Grant No.	Expiry Date	Additional Patent
IN	2007-Aug-22	974/CHENP/2009			2018-May-31	297272	2027-Aug-22	
IN	2007-Sep-18	2289/CHENP/2009					2027-Sep-18	
IN	2007-Sep-20	2045/CHENP/2009					2027-Sep-20	
IN	2007-Sep-20	2426/CHENP/2009					2027-Sep-20	
IN	2007-Sep-20	2431/CHENP/2009					2027-Sep-20	
IN	2007-Oct-11	2645/CHENP/2009			2017-Oct-09	288178	2027-Oct-11	
IN	2007-Oct-12	2642/CHENO/2009			2018-Jan-18	291839	2027-Oct-12	Yes
IN	2007-Oct-19	2701/CHENP/2009			2017-Jul-11	285046	2027-Oct-19	
IN	2007-Oct-31	3012/CHENP/2009			2017-Oct-19	288532	2027-Oct-31	
IN	2007-Nov-08	3282/CHENP/2009			2017-Oct-24	288605	2027-Nov-08	Yes
IN	2007-Nov-09	3217/CHENP/2009					2027-Nov-09	
IN	2007-Nov-27	3697/CHENP/2009					2027-Nov-27	
IN	2007-Nov-27	3470/CHENP/2009			2017-Nov-08	289384	2027-Nov-27	
IN	2007-Dec-07	3934/CHENP/2009					2027-Dec-07	
IN	2007-Dec-11	4032/CHENP/2009					2027-Dec-11	
IN	2007-Dec-11	4031/CHENP/2009			2017-Dec-05	290267	2027-Dec-11	
IN	2007-Dec-17	4206/CHENP/2009					2027-Dec-17	Yes
IN	2008-Mar-19	6076/CHENP/2009					2028-Mar-19	
IN	2008-Mar-31	6310/CHENP/2009			2017-Jul-31	285915	2028-Mar-31	
IN	2008-Apr-11	6602/CHENP/2009			2018-Mar-26	294852	2028-Apr-11	Yes
IN	2008-Apr-23	6827/CHENP/2009			2018-Jan-10	291584	2028-Apr-23	
IN	2008-May-01	6974/CHENP/2009			2017-Nov-02	289132	2028-May-01	
IN	2008-May-02	7333/CHENP/2009					2028-May-02	
IN	2008-May-02	7026/CHENP/2009			2017-Oct-17	288489	2028-May-02	
IN	2008-Sep-16	2280/CHENP/2010			2018-Mar-15	294365	2028-Sep-16	Yes
IN	2008-Oct-08	2584/CHENP/2010					2028-Oct-08	
IN	2008-Dec-02	4134/CHENP/2010					2028-Dec-02	
IN	2008-Dec-02	4135/CHENP/2010					2028-Dec-02	
IN	2008-Dec-22	4501/CHENP/2010					2028-Dec-22	
IN	2008-Dec-29	4633/CHENP/2010					2028-Dec-29	
IN	2009-Apr-03	6994/CHENP/2010	2011-Jul-22	6994/CHENP/2010			2029-Apr-03	
IN	2009-May-20	8111/CHENP/2010			2018-Oct-09	301984	2029-May-20	Yes
IN	2009-Jun-12	177/CHENP/2011					2029-Jun-12	Yes
IN	2009-Jul-10	800/CHENP/2011					2029-Jul-10	Yes
IN	2009-Jul-22	1260/CHENP/2011			2018-Jul-05	298534	2029-Jul-22	
IN	2009-Nov-12	4162/CHENP/2011					2029-Nov-12	Yes
IN	2009-Nov-27	4708/CHENP/2011					2029-Nov-27	Yes
IN	2009-Nov-30	5643/CHENP/2011			2018-Aug-02	299664	2029-Nov-30	
IN	2010-Jan-04	5641/CHENP/2011					2030-Jan-04	
IN	2010-Mar-15	7601/CHENP/2011					2030-Mar-15	Yes
IN	2010-Mar-30	7929/CHENP/2011					2030-Mar-30	Yes
IN	2010-Apr-01	8340/CHENP/2011					2030-Apr-01	Yes
IN	2010-Apr-23	8629/CHENP/2011					2030-Apr-23	Yes
IN	2010-May-05	9452/CHENP/2011			2018-Sep-05	300747	2030-May-05	Yes
IN	2010-May-21	9567/CHENP/2011					2030-May-21	Yes
IN	2010-May-26	9568/CHENP/2011					2030-May-26	Yes
IN	2010-Jun-09	272/CHENP/2012					2030-Jun-09	Yes
IN	2010-Jun-11	277/CHENP/2012					2030-Jun-11	Yes
IN	2010-Jun-14	298/CHENP/2012					2030-Jun-14	Yes
IN	2010-Jul-14	975/CHENP/2012					2030-Jul-14	
IN	2010-Aug-18	1526/CHENP/2012					2030-Aug-18	Yes
IN	2010-Aug-30	1590/CHENP/2012					2030-Aug-30	Yes
IN	2010-Sep-01	1713/CHENP/2012					2030-Sep-01	Yes
IN	2010-Sep-07	2429/CHENP/2012			2018-Oct-03	301800	2030-Sep-07	Yes
IN	2010-Sep-09	2155/CHENP/2012					2030-Sep-09	Yes
IN	2010-Sep-09	2157/CHENP/2012					2030-Sep-09	Yes
IN	2010-Sep-29	2777/CHENP/2012					2030-Sep-29	Yes
IN	2010-Oct-07	3894/CHENP/2012	2014-Feb-14	3894/CHENP/2012-A			2030-Oct-07	
IN	2010-Oct-29	3461/CHENP/2012					2030-Oct-29	Yes
IN	2010-Nov-22	5138/CHENP/2012					2030-Nov-22	Yes
IN	2011-Feb-28	7115/CHENP/2012					2031-Feb-28	Yes
IN	2011-Mar-11	7755/CHENP/2012					2031-Mar-11	Yes
IN	2011-Apr-01	8057/CHENP/2012					2031-Apr-01	
IN	2011-Apr-27	8526/CHENP/2012					2031-Apr-27	Yes
IN	2011-Jun-30	350/CHENP/2013	2016-May-20	350/CHENP/2013-A			2031-Jun-30	Yes
IN	2011-Aug-05	1745/CHENP/2013	2016-Aug-31	1745/CHENP/2013-A			2031-Aug-05	Yes
IN	2011-Aug-11	1305/CHENP/2013					2031-Aug-11	Yes
IN	2011-Nov-15	3715/CHENP/2013					2031-Nov-15	Yes
IN	2012-Jan-11	6499/CHENP/2013					2032-Jan-11	Yes
IN	2012-Mar-16	8351/CHENP/2013					2032-Mar-16	Yes
IN	2012-Mar-22	8350/CHENP/2013					2032-Mar-22	Yes
IN	2012-Mar-27	8352/CHENP/2013					2032-Mar-27	Yes
IN	2012-Apr-02	8224/CHENP/2013	2014-Dec-12	8224/CHENP/2013 A			2032-Apr-02	
IN	2012-May-14	9366/CHENP/2013					2032-May-14	Yes
IN	2012-Oct-05	2303/CHENP/2014					2032-Oct-05	Yes
IN	2012-Oct-17	2654/CHENP/2014					2032-Oct-17	Yes
IN	2012-Oct-19	3663/CHENP/2014					2032-Oct-19	Yes

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CTY	Filing Date	Application No.	Pub. Date	Pub No.	Grant Date	Grant No.	Expiry Date	Additional Patent
IN	2012-Oct-19	2538/CHENP/2014					2032-Oct-19	Yes
IN	2012-Oct-29	3404/CHENP/2014					2032-Oct-29	Yes
IN	2012-Dec-11	4755/CHENP/2014					2032-Dec-11	Yes
IN	2013-Jan-02	2647/CHENP/2014					2033-Jan-02	Yes
IN	2013-Jan-02	5395/CHENP/2014					2033-Jan-02	Yes
IN	2013-Jan-10	5544/CHENP/2014					2033-Jan-10	Yes
IN	2013-Jan-18	5980/CHENP/2014	2016-Jul-01	5980/CHENP/2014-A			2033-Jan-18	Yes
IN	2013-Jan-25	5984/CHENP/2014	2016-Jul-01	5984/CHENP/2014 A			2033-Jan-25	Yes
IN	2013-Jan-25	6044/CHENP/2014	2016-Jul-01	6044/CHENP/2014 A			2033-Jan-25	Yes
IN	2013-Feb-08	6256/CHENP/2014	2016-Jul-01	6256/CHENP/2014 A			2033-Feb-08	Yes
IN	2013-Feb-22	7083/CHENP/2014	2016-Jul-01	7083/CHENP/2014 A				Yes
IN	2013-Feb-22	6342/CHENP/2014	2016-Jul-01	6342/CHENP/2014 A			2033-Feb-22	Yes
IN	2013-Mar-07	7177/CHENP/2014	2016-Jul-01	7177/CHENP/2014-A				Yes
IN	2013-Mar-08	7073/CHENP/2014	2016-Jul-01	7073/CHENP/2014-A				Yes
IN	2013-Mar-20	7270/CHENP/2014	2016-Jul-01	7270/CHENP/2014 A				Yes
IN	2013-Apr-02	7646/CHENP/2014	2016-Jul-01	7646/CHENP/2014 A				Yes
IN	2013-Apr-26	8358/CHENP/2014	2016-Jul-01	8358/CHENP/2014 A				Yes
IN	2013-May-22	9058/CHENP/2014	2016-Jul-01	9058/CHENP/2014 A				Yes
IN	2013-Jul-10	669/CHENP/2015	2016-Jul-01	669/CHENP/2015 A				Yes
IN	2013-Sep-17	1936/CHENP/2015						Yes
IN	2013-Dec-02	3977/CHENP/2015						Yes
IN	2014-Mar-05	5991/CHENP/2015						Yes
IN	2014-Mar-12	6604/CHENP/2015						Yes
IN	2014-Apr-02	6862/CHENP/2015	2016-Aug-31	6862/CHENP/2015-A				Yes
IN	2014-Jun-04	7943/CHENP/2015						Yes
IN	2014-Jul-09	201647002051						Yes
IN	2014-Jul-23	201647002050						Yes
IN	2014-Aug-27	8094/CHENP/2015						Yes
IN	2014-Oct-14	201647016574	2016-Aug-31	201647016574-A				Yes
IN	2014-Nov-12	201647020701	2016-Aug-31	201647020701-A				Yes
IN	2014-Dec-23	4680/CHENP/2015						Yes
IN	2015-Feb-03	201647019512	2016-Aug-31	201647019512-A				Yes
IN	2015-Jun-19	201747002892	2017-May-26	201747002892 A				Yes
IN	2015-Jun-24	201747003833	2017-Jun-02	IN 201747003833				Yes
IN	2015-Sep-25	201747015844						Yes
IN	2015-Nov-03	201747019231						Yes
IN	2016-Apr-04	201747038993	2017-Dec-15	IN 201747038993				Yes
IN	2016-Apr-20	201747034432	2017-Oct-06	IN 201747034432				Yes
IN	2016-Nov-22	201847012645						Yes
IT	1998-Jan-22	98900141.7	1999-Jan-13	EP 0890059	2004-Jun-23	0890059	2018-Jan-22	
IT	1998-Jul-28	98937339.4	2000-May-17	EP 1000295	2014-Jul-23	1000295	2018-Jul-28	
IT	1998-Aug-26	98944539.0		EP 1016062	2002-Aug-07	1016062	2018-Aug-26	
IT	1998-Aug-26	01130297.3	2002-Apr-10	EP 1195740	2017-Nov-22	1195740	2018-Aug-26	
IT	1998-Dec-17	98964035.4	1999-Jun-24	EP 1040398	2018-Feb-21	1040398	2018-Dec-17	
IT	1999-Sep-03	99943116.6		EP 1110198	2003-Nov-05	1110198	2019-Sep-03	
IT	1999-Sep-03	03011110.8	2004-Feb-25	EP 1391650	2014-Feb-26	1391650	2019-Sep-03	
IT	1999-Sep-08	99969780.8	2000-Nov-02	EP 1047904	2013-Apr-24	1047904	2019-Sep-08	
IT	1999-Sep-17	99948820.8		EP 1046196	2008-Jan-16	1046196	2019-Sep-17	
IT	2000-Apr-06	00926827.7	2001-Apr-04	EP 1088350	2011-Nov-23	1088350	2020-Apr-06	Yes
IT	2000-Jun-22	00947862.9		EP 1108180	2008-Jul-30	1108180	2020-Jun-22	Yes
IT	2000-Jul-14	05077467.8		EP 1624728	2009-May-06	1624728	2020-Jul-14	
IT	2000-Jul-14	00950360.8	2002-Jul-24	EP 1224845	2005-Nov-02	1224845	2020-Jul-14	
IT	2000-Jul-14	09160257.3		EP 2139299	2011-Mar-02	2139299	2020-Jul-14	
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IT	2000-Nov-20	00980578.9	2002-Aug-28	EP 1234140	2005-Aug-10	1234140	2020-Nov-20	
IT	2000-Dec-01	00126263.3	2001-Jun-13	EP 1106915	2002-Sep-25	1106915	2020-Dec-01	Yes
IT	2001-Apr-24	07075990.7	2008-Feb-13	EP 1887836	2012-Mar-07	1887836	2021-Apr-24	
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IT	2001-Jun-21	01948546.5	2003-Mar-26	EP 1295515	2011-Dec-28	1295515	2021-Jun-21	
IT	2001-Jun-21	10182095.9	2011-Sep-07	EP 2364067	2013-Dec-11	2364067	2021-Jun-21	
IT	2001-Aug-14	01203099.5		EP 1182396	2009-Oct-14	1182396	2021-Aug-14	
IT	2001-Aug-31	01120981.4	2002-Mar-06	EP 1183964	2003-Nov-05	1183964	2021-Aug-31	Yes
IT	2001-Oct-25	01997118.3		EP 1337784	2009-Jun-17	1337784	2021-Oct-25	
IT	2001-Dec-20	01994819.9		EP 1399692	2008-Nov-05	1399692	2021-Dec-21	Yes
IT	2002-Jan-14	02075145.9	2002-Jul-31	EP 1227559	2011-Jul-27	1227559	2022-Jan-14	Yes
IT	2002-May-10	02734387.0	2004-Feb-11	EP 1388276	2011-Aug-10	1388276	2022-May-10	
IT	2002-May-30	02739485.7		EP 1393599	2010-May-05	1393599	2022-May-30	
IT	2002-Jun-21	02738518.6		EP 1405551	2008-Dec-10	1405551	2022-Jun-21	
IT	2002-Jul-23	02755430.2	2004-May-06	EP 1415345	2014-Apr-23	1415345	2022-Jul-23	
IT	2002-Sep-17	02773430.0	2004-Jun-16	EP 1428415	2012-Jul-18	1428415	2022-Sep-17	
IT	2002-Dec-19	02796002.0	2004-Sep-22	EP 1459600	2014-Feb-26	1459600	2022-Dec-19	
IT	2003-Aug-28	03791823.2		EP 1535495	2010-Jan-13	1535495	2023-Aug-28	
IT	2003-Nov-11	03758604.7		EP 1568255	2010-Mar-03	1568255	2023-Nov-11	
IT	2003-Dec-11	03813686.7	2005-Sep-28	EP 1579735	2016-Mar-09	1579735	2023-Dec-11	
IT	2003-Dec-11	03777081.5		EP 1576858	2008-Dec-03	1576858	2023-Dec-11	
IT	2004-Apr-21	04760087.9	2006-Feb-01	EP 1620843	2015-Sep-02	1620843	2024-Apr-21	
IT	2004-Apr-21	15174450.5	2016-Apr-06	EP 3002512	2018-Sep-19	3002512		

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IT	2010-Jul-14	10740369.3	2012-May-30	EP 2457415	2014-Feb-26	2457415	2030-Jul-14	
IT	2010-Jul-19	10740379.2	2012-May-30	EP 2457418	2013-Jan-16	2457418	2030-Jul-19	Yes
IT	2010-Sep-01	10757276.0	2012-Jul-11	EP 2474201	2017-Jun-28	2474201	2030-Sep-01	Yes
IT	2011-Feb-28	11713358.7	2013-Jan-09	EP 2542826	2018-Oct-24	2542826	2031-Feb-28	Yes
IT	2011-Mar-11	11714109.3	2013-Jan-30	EP 2550843	2018-Jan-24	2550843	2031-Mar-11	Yes
IT	2011-Jun-16	11754735.6	2013-Apr-24	EP 2583536	2015-Feb-11	2583536	2031-Jun-16	Yes
IT	2011-Nov-15	11799321.2	2013-Oct-02	EP 2644006	2018-Mar-28	2644006	2031-Nov-15	Yes
IT	2012-Oct-05	12795854.4	2014-Jul-02	EP 2748975			2032-Oct-05	Yes
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Annex A to the LED-based Luminaire and Retrofit Bulb Patent License Agreement

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JP	2010-Mar-15	2015-057301			2016-Oct-28	6029035		Yes
JP	2010-Mar-15	2012-501435			2015-Mar-27	5719342	2030-Mar-15	Yes
JP	2010-Mar-30	2012-502861			2015-Oct-16	5823948	2030-Mar-30	Yes
JP	2010-Apr-23	2012-507868			2015-Mar-13	5711217	2030-Apr-23	Yes
JP	2010-Apr-23	2015-003160			2016-Jun-17	5952925		Yes
JP	2010-May-21	2012-512498			2014-Oct-17	5632909	2030-May-21	Yes
JP	2010-May-26	2012-512513			2015-Apr-24	5735958	2030-May-26	Yes
JP	2010-Jun-09	2012-515590			2013-Dec-06	5425303	2030-Jun-09	Yes
JP	2010-Jun-11	2012-515596			2015-Feb-13	5695036	2030-Jun-11	Yes
JP	2010-Jun-14	2012-515603			2015-Jan-09	5677421	2030-Jun-14	Yes
JP	2010-Jun-18	10-139890					2011-Sep-18	Yes
JP	2010-Jun-22	2012-516933			2015-Feb-20	5698738	2030-Jun-22	Yes
JP	2010-Jul-14	2015-009363			2017-Mar-31	6118356		
JP	2010-Jul-14	2012-521129			2015-Aug-14	5792721	2030-Jul-14	
JP	2010-Jul-19	2012-521141			2014-Jul-11	5575896	2030-Jul-19	Yes
JP	2010-Jul-27	2014-259886			2016-Nov-11	6038106		Yes
JP	2010-Jul-27	2012-522303			2015-Jan-09	5675804	2030-Jul-27	Yes
JP	2010-Aug-18	2012-526155			2014-Mar-28	5508532	2030-Aug-18	Yes

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CTY	Filing Date	Application No.	Pub. Date	Pub No.	Grant Date	Grant No.	Expiry Date	Additional Patent
JP	2010-Aug-30	2012-527427			2014-Jul-04	5571791	2030-Aug-30	Yes
JP	2010-Sep-01	2012-527437			2015-Aug-21	5795586	2030-Sep-01	Yes
JP	2010-Sep-07	2012-529371			2014-Nov-14	5647250	2030-Sep-07	Yes
JP	2010-Sep-09	2012-530380			2015-Feb-13	5695057	2030-Sep-09	Yes
JP	2010-Sep-09	2011-551565			2013-Sep-06	5355722	2030-Sep-09	Yes
JP	2010-Sep-13	2012-529381			2015-Jul-31	5785551	2030-Sep-13	Yes
JP	2010-Sep-29	2012-532694			2014-Dec-05	5657679	2030-Sep-29	Yes
JP	2010-Oct-07	2012-532598	2013-Mar-04	JP 2013507729	2016-May-20	5935063	2030-Oct-07	
JP	2010-Oct-07	2016-077619	2016-Aug-12	2016-146358				
JP	2010-Oct-29	2012-536002			2017-Jun-09	6155027	2030-Oct-29	Yes
JP	2010-Nov-22	2012-542649			2015-Feb-13	5694364	2030-Nov-22	Yes
JP	2011-Feb-28	2012-555527			2017-Apr-14	6125233	2031-Feb-28	Yes
JP	2011-Feb-28	2015-087779			2018-Mar-02	6298006		Yes
JP	2011-Mar-11	2013-500621	2013-Jun-17	JP 2013524408	2015-Nov-13	5837036	2031-Mar-11	Yes
JP	2011-Apr-01	2013-503201			2015-Apr-17	5732127	2031-Apr-01	
JP	2011-Jun-16	2013-514826			2016-May-20	5935065	2031-Jun-16	Yes
JP	2011-Jun-30	2013-517640			2016-Aug-12	5984804	2031-Jun-30	Yes
JP	2011-Aug-05	2018-116246						Yes
JP	2011-Aug-05	2013-526571			2018-Mar-30	6312435	2031-Aug-05	Yes
JP	2011-Nov-15	2013-540462			2016-Jul-29	5977250	2031-Nov-15	Yes
JP	2012-Jan-11	2013-548919			2016-Jul-15	5968911	2032-Jan-11	Yes
JP	2012-Mar-16	2014-501745			2017-Apr-28	6133269	2032-Mar-16	Yes
JP	2012-Mar-22	2015-231601			2016-Dec-02	6050883		Yes
JP	2012-Mar-22	2014-501753			2015-Dec-11	5850549	2032-Mar-22	Yes
JP	2012-Mar-27	2014-501761			2016-Jun-17	5952892	2032-Mar-27	Yes
JP	2012-Apr-02	2014-501671			2016-Oct-14	6023168	2032-Apr-02	
JP	2012-May-14	2014-510918			2017-Jan-13	6072776	2032-May-14	Yes
JP	2012-Oct-05	2014-534032			2017-May-26	6148237	2032-Oct-05	Yes
JP	2012-Oct-17	2014-536388			2017-Feb-10	6087937	2032-Oct-17	Yes
JP	2012-Oct-19	2014-541773			2016-Nov-04	6031669	2032-Oct-19	Yes
JP	2012-Oct-19	2014-536091			2017-Dec-15	6258857	2032-Oct-19	Yes
JP	2012-Oct-29	2014-539446			2018-Jan-12	6271437	2032-Oct-29	Yes
JP	2012-Dec-11	2014-546700			2017-May-19	6143778	2032-Dec-11	Yes
JP	2013-Jan-02	2014-548329			2015-Dec-18	5857138	2033-Jan-02	Yes
JP	2013-Jan-02	2014-550788			2016-Jan-29	5876591	2033-Jan-02	Yes
JP	2013-Jan-10	2014-551710			2017-Apr-28	6133329	2033-Jan-10	Yes
JP	2013-Jan-18	2014-555348			2018-Sep-28	6407724	2033-Jan-18	Yes
JP	2013-Jan-25	2014-555360			2015-Jun-19	5763851	2033-Jan-25	Yes
JP	2013-Jan-25	2014-555356					2033-Jan-25	Yes
JP	2013-Feb-08	2014-556179			2015-Jul-03	5770392	2033-Feb-08	Yes
JP	2013-Feb-22	2014-558257			2017-Dec-08	6255356	2033-Feb-22	Yes
JP	2013-Feb-22	2014-560472			2017-Feb-10	6087960		Yes
JP	2013-Mar-07	2014-557164			2015-Jul-03	5770393	2033-Mar-07	Yes
JP	2013-Mar-08	2013-046390			2016-Jan-15	5867871	2033-Mar-08	
JP	2013-Mar-08	2015-501013			2017-Nov-17	6243397		Yes
JP	2013-Mar-20	2015-502493			2015-Nov-20	5841292	2033-Mar-20	Yes
JP	2013-Apr-02	2015-503970			2017-Sep-01	6198812		Yes
JP	2013-Apr-25	2015-509534			2017-Sep-15	6207593		Yes
JP	2013-Apr-26	2015-510907			2017-Sep-29	6214632		Yes
JP	2013-May-22	2015-515607			2017-Apr-14	6125620		Yes
JP	2013-Jul-10	2015-521128			2017-Oct-20	6228602		Yes
JP	2013-Sep-17	2015-531676			2017-Dec-08	6255407		Yes
JP	2013-Sep-24	2015-532566			2017-Dec-08	6255410		Yes
JP	2013-Dec-02	2015-547213			2018-Mar-30	6312699		Yes
JP	2014-Mar-05	2015-560668			2018-Jun-01	6345711		Yes
JP	2014-Apr-02	2016-505915			2018-Aug-10	6382940		Yes
JP	2014-Jun-04	2015-563036			2016-Dec-16	6058828		Yes
JP	2014-Jul-09	2016-516053			2017-Apr-28	6133500		Yes
JP	2014-Jul-23	2016-530436			2018-Aug-31	6391690		Yes
JP	2014-Aug-27	2015-563162			2017-Mar-31	6118431		Yes
JP	2014-Oct-14	2016-522101						Yes
JP	2014-Nov-12	2016-532110						Yes
JP	2014-Dec-23	2015-560730			2016-Nov-25	6045725		Yes
JP	2015-Feb-03	2016-550202			2017-Aug-04	6185672		Yes
JP	2015-Jun-24	2016-575337						Yes
JP	2015-Sep-25	2017-518808						Yes
JP	2015-Nov-03	2017-523494						Yes
JP	2016-Apr-04	2017-552954						Yes
JP	2016-Apr-20	2017-555376			2018-May-18	6339300		Yes
KR	1998-Jan-22	98-707511	2000-Nov-06	10-2000-0064753	2005-Feb-03	0471705	2018-Jan-22	
KR	1999-Sep-08	10-2000-7005688			2007-Nov-08	10-0776837	2019-Sep-08	
KR	1999-Sep-17	10-2000-7005691			2007-Mar-26	10-0702273	2019-Sep-17	
KR	2000-Apr-06	10-2000-7014360			2006-Nov-22	651274	2020-Apr-06	Yes
KR	2000-Jun-22	10-2001-7002264			2007-Feb-28	691755	2020-Jun-22	Yes
KR	2000-Aug-07	10-2001-7005214			2008-Jan-23	10-0799384	2020-Aug-07	
KR	2001-Jan-08	2001-7012370			2007-Jun-28	10-0735943	2021-Jan-08	
KR	2002-Mar-19	10-2002-7016146			2008-May-26	10-0834185	2022-Mar-19	

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KR	2002-May-14	10-2002-7006159			2007-Dec-14	10-0788062	2022-May-14	
KR	2002-Jun-07	10-2003-7001707			2008-May-19	10-0832161	2022-Jun-07	
KR	2002-Jun-21	10-2003-7002792			2009-Jul-24	10-0910128	2022-Jun-21	
KR	2002-Jul-23	10-2003-7004098			2009-Sep-01	10-0916178	2022-Jul-23	
KR	2002-Dec-20	10-2004-7010172			2010-Apr-28	10-0956305	2022-Dec-20	
KR	2003-Feb-06	10-2004-7012496			2010-May-25	10-0960825	2023-Feb-06	
KR	2003-Jun-12	10-2004-7020971			2010-Jun-21	10-0966514	2023-Jun-12	
KR	2003-Dec-03	10-2003-0087088			2010-Nov-11	10-0994952	2023-Dec-03	
KR	2003-Dec-11	10-2005-7011369			2010-Aug-19	10-0978019	2023-Dec-11	
KR	2003-Dec-11	10-2005-7011572			2010-Sep-08	10-0982167	2023-Dec-11	
KR	2003-Dec-18	10-2005-7011977			2013-Jan-14	10-1223943	2023-Dec-18	
KR	2004-Apr-30	10-2005-7020971			2012-Jun-21	10-1160588	2024-Apr-30	
KR	2004-Nov-05	10-2006-7009277			2012-Aug-20	10-1177086	2024-Nov-05	
KR	2005-Mar-14	10-2006-7021272			2012-Sep-07	10-1182674	2025-Mar-14	
KR	2005-Apr-27	10-2006-7025486			2012-Jun-29	10-1163075	2025-Apr-27	
KR	2005-May-02	10-2006-7025609			2012-Aug-20	10-1177076	2025-May-02	
KR	2005-Jun-23	10-2007-7002231			2012-Jan-25	10-1111274	2025-Jun-23	
KR	2005-Aug-02	10-2007-7005212			2012-Jul-10	10-1166664	2025-Aug-02	Yes
KR	2005-Aug-02	10-2007-7005238			2012-Dec-03	10-1209696	2025-Aug-02	
KR	2005-Aug-02	10-2007-7005239			2012-Dec-13	10-1214135	2025-Aug-02	Yes
KR	2005-Sep-12	10-2007-7009047			2013-Jan-28	10-1228848	2025-Sep-12	Yes
KR	2005-Sep-19	10-2007-7009712			2012-May-11	10-1147342	2025-Sep-19	
KR	2005-Oct-17	10-2007-7011536			2013-Mar-25	10-1249025	2025-Oct-17	
KR	2005-Nov-24	10-2007-7014805			2013-Nov-07	10-1329258	2025-Nov-24	
KR	2005-Nov-28	10-2007-7015432			2012-Nov-02	10-1199260	2025-Nov-28	Yes
KR	2006-Apr-03	10-2007-7025407	2007-Dec-13	118171/2007	2012-Nov-14	10-1203073	2026-Apr-03	
KR	2006-Apr-19	10-2007-7027589			2013-Aug-28	10-1303359	2026-Apr-19	
KR	2006-May-08	10-2008-7022053			2013-Aug-20	10-1300007	2026-May-08	
KR	2006-May-10	10-2007-7030185			2012-Dec-13	10-1214128	2026-May-10	
KR	2006-May-11	10-2007-7030168			2013-Aug-13	10-1298192	2026-May-11	
KR	2006-May-23	10-2007-7029980			2013-Dec-13	10-1343562	2026-May-23	
KR	2006-May-24	10-2007-7030347			2013-Mar-08	10-1243692	2026-May-24	
KR	2006-Jul-05	10-2008-7003516			2013-Aug-28	10-1303367	2026-Jul-05	
KR	2006-Sep-15	10-2008-7010024			2013-Sep-30	10-1315083	2026-Sep-15	Yes
KR	2006-Nov-07	10-2008-7013933			2012-Nov-27	10-1207324	2026-Nov-07	
KR	2006-Nov-20	10-2008-7015070			2013-Aug-28	10-1303365	2026-Nov-20	
KR	2006-Dec-06	10-2008-7017076			2014-Nov-28	10-1468901	2026-Dec-06	
KR	2006-Dec-11	10-2008-7016877			2013-Nov-07	10-1329260	2026-Dec-11	
KR	2006-Dec-12	10-2008-7016875			2013-Sep-30	10-1315078	2026-Dec-12	Yes
KR	2007-Jan-26	10-2008-7021117			2013-Aug-28	10-1303362	2027-Jan-26	
KR	2007-Apr-20	10-2008-7029364			2013-Dec-06	10-1340905	2027-Apr-20	
KR	2007-May-02	10-2008-7030125			2014-Dec-16	10-1475215	2027-May-02	
KR	2007-Jun-20	10-2009-7002014			2014-Dec-01	10-1469736	2027-Jun-20	
KR	2007-Aug-09	10-2009-7016344			2015-May-22	10-1524013	2027-Aug-09	
KR	2007-Aug-17	10-2009-7005417			2014-Nov-28	10-1469968	2027-Aug-17	
KR	2007-Aug-22	10-2009-7005632			2014-Nov-04	10-1460005	2027-Aug-22	
KR	2007-Sep-20	10-2009-7007947			2015-Jan-12	10-1483662	2027-Sep-20	
KR	2007-Sep-20	10-2009-7009353			2014-Feb-27	10-1370363	2027-Sep-20	
KR	2007-Sep-20	10-2009-7009232			2015-Feb-09	10-1493263	2027-Sep-20	
KR	2007-Oct-11	10-2009-7010027			2014-Feb-21	10-1376560	2027-Oct-11	
KR	2007-Oct-31	10-2009-7011106			2015-Mar-26	10-1507755	2027-Oct-31	
KR	2007-Nov-09	10-2009-7011892			2014-Nov-04	10-1460004	2027-Nov-09	
KR	2007-Nov-27	10-2009-7013310			2015-May-22	10-1523993	2027-Nov-27	
KR	2007-Dec-11	10-2009-7014358			2015-Jun-18	10-1531378	2027-Dec-11	
KR	2007-Dec-17	10-2009-7015043			2014-Nov-04	10-1460002	2027-Dec-17	Yes
KR	2008-Apr-23	10-2009-7024700			2015-Apr-28	10-1517353	2028-Apr-23	
KR	2008-Apr-28	10-2009-7025193			2015-Nov-24	10-1572819	2028-Apr-28	
KR	2008-May-01	10-2009-7025211			2017-Nov-14	10-1799504	2028-May-01	
KR	2008-May-02	10-2009-7025447			2015-May-22	10-1524005	2028-May-02	
KR	2008-May-02	10-2010-7005002			2015-Sep-21	10-1555894	2028-May-02	
KR	2008-May-02	10-2009-7025261			2015-Mar-04	10-1500977	2028-May-02	
KR	2008-Jul-21	10-2010-7003857			2016-Oct-19	10-1669264	2028-Jul-21	
KR	2008-Oct-08	10-2010-7010136			2016-Jan-18	10-1588033	2028-Oct-08	
KR	2008-Dec-02	10-2010-7014991			2015-Jun-04	10-1527712	2028-Dec-02	
KR	2008-Dec-22	10-2010-7016494			2015-Nov-24	10-1572811	2028-Dec-22	
KR	2008-Dec-29	10-2010-7017189			2016-Jan-28	10-1591509	2028-Dec-29	
KR	2009-Jun-12	10-2011-7000943			2016-Jul-11	10-1640242	2029-Jun-12	Yes
KR	2009-Jul-10	10-2011-7003156			2016-May-12	10-1622263	2029-Jul-10	Yes
KR	2009-Jul-22	10-2011-7004532			2016-Dec-19	10-1689309	2029-Jul-22	
KR	2009-Oct-02	10-2011-7010582			2017-Dec-01	10-1806532	2029-Oct-02	Yes
KR	2009-Nov-12	10-2011-7013974			2016-Sep-19	10-1659505	2029-Nov-12	Yes
KR	2009-Nov-27	10-2011-7015911			2015-Jul-13	10-1537522	2029-Nov-27	Yes
KR	2009-Nov-30	10-2011-7018549			2018-May-08	10-1857776	2029-Nov-30	
KR	2010-Jan-04	10-2011-7018477			2018-Mar-12	10-1839417	2030-Jan-04	
KR	2010-Mar-15	10-2011-7024768			2017-Jan-20	10-1700443	2030-Mar-15	Yes
KR	2010-Mar-30	10-2011-7026021			2017-Dec-12	10-1810235	2030-Mar-30	Yes
KR	2010-Apr-01	10-2011-7027735			2016-Jun-09	10-1630863	2030-Apr-01	Yes

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CTY	Filing Date	Application No.	Pub. Date	Pub No.	Grant Date	Grant No.	Expiry Date	Additional Patent
KR	2010-May-26	10-2011-7031126			2017-Dec-01	10-1806534	2030-May-26	Yes
KR	2010-Jun-04	10-2012-7000219			2018-Jun-25	10-1872769	2030-Jun-04	Yes
KR	2010-Jun-09	10-2012-7001236			2016-Nov-24	10-1681053	2030-Jun-09	Yes
KR	2010-Jun-11	10-2012-7001174			2017-Dec-26	10-1814194	2030-Jun-11	Yes
KR	2010-Jun-14	10-2012-7001462			2018-Jul-17	10-1880898	2030-Jun-14	Yes
KR	2010-Jun-22	10-2012-7001937			2017-Dec-01	10-1806535	2030-Jun-22	Yes
KR	2010-Jul-14	10-2012-7004881			2018-Feb-10	10-1830050	2030-Jul-14	
KR	2010-Jul-19	10-2012-7004718			2017-Nov-21	10-1801682	2030-Jul-19	Yes
KR	2010-Jul-27	10-2012-7004880			2017-Nov-21	10-1801683	2030-Jul-27	Yes
KR	2010-Aug-18	10-2012-7007630					2030-Aug-18	Yes
KR	2010-Aug-30	10-2012-7008465			2018-Jun-15	10-1869703	2030-Aug-30	Yes
KR	2010-Sep-01	10-2012-7008604			2017-Nov-14	10-1799483	2030-Sep-01	Yes
KR	2010-Sep-07	10-2012-7009854			2017-Nov-14	10-1799488	2030-Sep-07	Yes
KR	2010-Sep-09	10-2011-7019453			2012-Jun-29	10-1163016	2030-Sep-09	Yes
KR	2011-Feb-28	10-2012-7025867					2031-Feb-28	Yes
LT	2006-Oct-11	11173044.6	2011-Nov-30	EP 2390866	2016-Sep-28	2390866	2026-Oct-11	Yes
LT	2006-Oct-11	14166066.2	2014-Sep-17	EP 2779146	2017-Jul-26	2779146	2026-Oct-11	Yes
LT	2008-Mar-12	08743813.1			2018-Aug-01	2135487		Yes
MX	2007-Sep-20	A/2009/003541			2011-Aug-04	288977	2027-Sep-20	
MX	2007-Sep-20	2009/002916			2011-Apr-04	285404	2027-Sep-20	
MX	2007-Oct-11	2009/003898			2012-May-21	299363	2027-Oct-11	
MX	2007-Oct-31	MX/A/09/004521			2011-Apr-04	285403	2027-Oct-31	
MX	2007-Dec-07	2009/005915			2011-Aug-15	289327	2027-Dec-07	
MX	2009-Jun-12	2010/013410			2011-Nov-23	292516	2029-Jun-12	Yes
MX	2010-Aug-18	2012/002255			2013-Oct-29	314726	2030-Aug-18	Yes
MX	2014-Jul-09	MX/A/2016/001143			2017-May-25	348046		Yes
MY	2002-Jun-28	PI20022452			2007-Aug-30	MY-131472-A	2022-Aug-30	
MY	2006-May-23	PI20062381			2012-Feb-29	MY-145509-A	2026-May-23	
NL	1998-Jan-22	98900141.7	1999-Jan-13	EP 0890059	2004-Jun-23	0890059	2018-Jan-22	
NL	1998-Jul-28	98937339.4	2000-May-17	EP 1000295	2014-Jul-23	1000295	2018-Jul-28	
NL	1998-Aug-26	01130297.3	2002-Apr-10	EP 1195740	2017-Nov-22	1195740	2018-Aug-26	
NL	1999-Sep-03	99943116.6		EP 1110198	2003-Nov-05	1110198	2019-Sep-03	
NL	1999-Sep-03	03011110.8	2004-Feb-25	EP 1391650	2014-Feb-26	1391650	2019-Sep-03	
NL	1999-Sep-08	99969780.8	2000-Nov-02	EP 1047904	2013-Apr-24	1047904	2019-Sep-08	
NL	1999-Sep-17	99948820.8		EP 1046196	2008-Jan-16	1046196	2019-Sep-17	
NL	2000-Jun-22	00947862.9		EP 1108180	2008-Jul-30	1108180	2020-Jun-22	Yes
NL	2000-Jul-14	00950360.8	2002-Jul-24	EP 1224845	2005-Nov-02	1224845	2020-Jul-14	
NL	2000-Nov-20	00980578.9	2002-Aug-28	EP 1234140	2005-Aug-10	1234140	2020-Nov-20	
NL	2000-Nov-20	05076817.5	2005-Dec-28	EP 1610593	2015-Jul-08	1610593	2020-Nov-20	
NL	2000-Dec-01	00126262.5	2001-Jun-13	EP 1106914	2002-Sep-11	1106914	2020-Dec-01	Yes
NL	2001-Apr-24	03028671.0		EP 1422975	2010-Apr-14	1422975	2021-Apr-24	
NL	2001-Apr-24	07075990.7	2008-Feb-13	EP 1887836	2012-Mar-07	1887836	2021-Apr-24	
NL	2001-Aug-14	01203099.5		EP 1182396	2009-Oct-14	1182396	2021-Aug-14	
NL	2001-Aug-31	01120981.4	2002-Mar-06	EP 1183964	2003-Nov-05	1183964	2021-Aug-31	Yes
NL	2001-Oct-25	01997118.3		EP 1337784	2009-Jun-17	1337784	2021-Oct-25	
NL	2001-Dec-20	01994819.9		EP 1399692	2008-Nov-05	1399692	2021-Dec-21	Yes
NL	2002-Jun-21	02738518.6		EP 1405551	2008-Dec-10	1405551	2022-Jun-21	
NL	2003-Aug-28	03791823.2		EP 1535495	2010-Jan-13	1535495	2023-Aug-28	
NL	2004-Apr-21	04760087.9	2006-Feb-01	EP 1620843	2015-Sep-02	1620843	2024-Apr-21	
NL	2005-Mar-02	05724343.8	2006-Dec-13	EP 1729615			2025-Mar-02	
NL	2005-Sep-19	14162998.0	2014-Oct-15	EP 2789894	2018-Dec-12	2789894	2025-Sep-19	
NL	2005-Sep-19	05783602.5	2007-Jul-11	EP 1805452	2014-Apr-23	1805452	2025-Sep-19	
NL	2005-Oct-11	1030161			2007-Apr-12	1030161	2025-Oct-11	Yes
NL	2005-Nov-09	05809900.3		EP 1815536	2011-Feb-09	1815536	2025-Nov-09	
NL	2005-Dec-02	05815525.0			2017-Oct-04	1842399	2025-Dec-02	
NL	2006-Jan-05	06701369.8	2007-Oct-24	EP 1846949	2018-Aug-22	1846949	2026-Jan-05	
NL	2006-Apr-03	06716702.3	2007-Nov-29	EP 1869365	2013-Jun-12	1869365	2026-Apr-03	
NL	2006-May-08	06770064.1	2008-Oct-29	EP 1984667	2017-Aug-23	1984667	2026-May-08	
NL	2006-May-24	06765708.0		EP 1889519	2009-Mar-18	1889519	2026-May-24	
NL	2006-Oct-11	06812715.8		EP 1938298	2012-Jun-13	1938298	2026-Oct-11	Yes
NL	2006-Oct-11	2000273	2007-Apr-12	NL 2000273	2010-Oct-22	2000273	2026-Oct-11	Yes
NL	2006-Nov-13	06821415.4	2008-Aug-06	EP 1952055	2019-Jan-09	1952055	2026-Nov-13	
NL	2006-Dec-13	06842469.6	2008-Sep-10	EP 1966624	2011-Jun-29	1966624	2026-Dec-13	
NL	2006-Dec-13	11155525.6	2011-May-25	EP 2325670	2017-Oct-25	2325670	2026-Dec-13	
NL	2007-Mar-02	07713186.0	2008-Dec-03	EP 1997352	2018-Oct-24	1997352	2027-Mar-02	
NL	2007-Apr-20	07735597.2	2009-Jan-21	EP 2016804	2011-Jun-29	2016804	2027-Apr-20	
NL	2007-May-31	07736055.0	2009-Mar-04	EP 2030483	2015-Oct-21	2030483	2027-May-31	Yes
NL	2007-Jun-19	07789721.3	2009-Mar-25	EP 2039069	2017-Apr-05	2039069	2027-Jun-19	
NL	2007-Jun-20	07789748.6	2009-Mar-25	EP 2039227	2018-Mar-21	2039227	2027-Jun-20	
NL	2007-Oct-19	07861452.6	2009-Aug-12	EP 2087776	2014-Dec-10	2087776	2027-Oct-19	
NL	2007-Nov-06	07826984.2		EP 2082620	2010-Jul-28	2082620	2027-Nov-06	
NL	2007-Nov-27	07862228.9	2009-Aug-19	EP 2089656	2011-Mar-02	2089656	2027-Nov-27	
NL	2008-Mar-12	08743813.1			2018-Aug-01	2135487		Yes
NL	2008-Apr-04	08737714.9		EP 2135005	2010-Oct-06	2135005	2028-Apr-04	
NL	2008-Apr-23	08737957.4	2010-Jan-20	EP 2145508	2018-Aug-15	2145508	2028-Apr-23	
NL	2008-May-01	14195242.4	2015-Apr-22	EP 2863104				
NL	2008-Oct-08	15170674.4	2016-Aug-03	EP 3051586	2018-Feb-21	3051586	2028-Oct-08	

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CTY	Filing Date	Application No.	Pub. Date	Pub No.	Grant Date	Grant No.	Expiry Date	Additional Patent
NL	2009-Jun-12	09761216.2	2011-Mar-02	EP 2288848	2018-Dec-26	2288848	2029-Jun-12	Yes
NL	2009-Nov-27	09775293.5	2011-Oct-19	EP 2377371	2016-Apr-20	2377371	2029-Nov-27	Yes
NL	2010-Jan-05	10702908.4	2011-Nov-16	EP 2386043	2016-Apr-13	2386043	2030-Jan-05	
NL	2010-Mar-15	10712534.6	2012-Feb-01	EP 2412209	2018-Feb-21	2412209	2030-Mar-15	Yes
NL	2010-Apr-01	10715358.7	2012-Feb-29	EP 2422507	2013-Jun-19	2422507	2030-Apr-01	Yes
NL	2010-Jun-11	10730223.4	2012-Apr-25	EP 2443387	2016-Mar-02	2443387	2030-Jun-11	Yes
NL	2010-Jun-22	10731600.2	2012-May-02	EP 2446708			2030-Jun-22	Yes
NL	2011-Feb-28	11713358.7	2013-Jan-09	EP 2542826	2018-Oct-24	2542826	2031-Feb-28	Yes
NL	2012-Oct-05	12795854.4	2014-Jul-02	EP 2748975			2032-Oct-05	Yes
NL	2012-Oct-19	12841485.1	2014-Aug-27	EP 2769142	2018-Feb-21	2769142	2032-Oct-19	Yes
NL	2013-Jan-02	13703878.2	2014-Aug-06	EP 2761978	2016-Apr-06	2761978	2033-Jan-02	Yes
NL	2013-Feb-22	13717316.7	2014-Dec-17	EP 2823691				Yes
NL	2014-Mar-05	14709902.2	2016-Jan-27	EP 2976567	2017-May-10	2976567	2034-Mar-05	Yes
NL	2014-Jun-04	14728546.4	2016-Apr-13	EP 3005834	2018-Mar-21	3005834	2034-Jun-04	Yes
NL	2014-Jul-09	14738810.2	2016-Jun-08	EP	2017-Feb-22	3028541	2034-Jul-09	Yes
NL	2014-Jul-23	14741900.6	2016-Jun-08	EP 3028543	2018-Jan-17	3028543	2034-Jul-23	Yes
NO	2008-Mar-12	08743813.1			2018-Aug-01	2135487		Yes
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NO	2014-Jun-04	14728546.4	2016-Apr-13	EP 3005834	2018-Mar-21	3005834	2034-Jun-04	Yes
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PL	2005-Sep-19	14162998.0	2014-Oct-15	EP 2789894	2018-Dec-12	2789894	2025-Sep-19	
PL	2005-Nov-09	05809900.3		EP 1815536	2011-Feb-09	1815536	2025-Nov-09	
PL	2005-Dec-02	05815525.0			2017-Oct-04	1842399	2025-Dec-02	
PL	2006-Jan-05	06701369.8	2007-Oct-24	EP 1846949	2018-Aug-22	1846949	2026-Jan-05	
PL	2006-Apr-03	06716702.3	2007-Nov-29	EP 1869365	2013-Jun-12	1869365	2026-Apr-03	
PL	2006-May-24	06765708.0		EP 1889519	2009-Mar-18	1889519	2026-May-24	
PL	2006-Oct-11	14166066.2	2014-Sep-17	EP 2779146	2017-Jul-26	2779146	2026-Oct-11	Yes
PL	2006-Oct-11	06812715.8		EP 1938298	2012-Jun-13	1938298	2026-Oct-11	Yes
PL	2006-Oct-11	11173044.6	2011-Nov-30	EP 2390866	2016-Sep-28	2390866	2026-Oct-11	Yes
PL	2006-Dec-13	06842469.6	2008-Sep-10	EP 1966624	2011-Jun-29	1966624	2026-Dec-13	
PL	2006-Dec-13	11155525.6	2011-May-25	EP 2325670	2017-Oct-25	2325670	2026-Dec-13	
PL	2007-Mar-02	07713186.0	2008-Dec-03	EP 1997352	2018-Oct-24	1997352	2027-Mar-02	
PL	2007-May-02	07735739.0	2009-Jan-28	EP 2018795	2016-Dec-14	2018795	2027-May-02	
PL	2007-Jun-20	07789748.6	2009-Mar-25	EP 2039227	2018-Mar-21	2039227	2027-Jun-20	
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PL	2007-Nov-27	07862228.9	2009-Aug-19	EP 2089656	2011-Mar-02	2089656	2027-Nov-27	
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PL	2008-Mar-31	08737675.2	2010-Jan-13	EP 2143303	2012-Aug-08	2143303	2028-Mar-31	
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PL	2008-Oct-08	15170674.4	2016-Aug-03	EP 3051586	2018-Feb-21	3051586	2028-Oct-08	
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PL	2010-Jun-14	10732438.6	2012-Apr-25	EP 2443380	2014-Sep-10	2443380	2030-Jun-14	Yes
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PL	2011-Feb-28	11713358.7	2013-Jan-09	EP 2542826	2018-Oct-24	2542826	2031-Feb-28	Yes
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PT	2001-Apr-24	03028671.0		EP 1422975	2010-Apr-14	1422975	2021-Apr-24	
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PT	2005-Sep-19	05783602.5	2007-Jul-11	EP 1805452	2014-Apr-23	1805452	2025-Sep-19	
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PT	2006-May-08	06770064.1	2008-Oct-29	EP 1984667	2017-Aug-23	1984667	2026-May-08	
PT	2007-May-31	15177099.7	2016-Apr-27	EP 3013124	2017-Jul-12	3013124	2027-May-31	Yes
PT	2008-Mar-12	08743813.1			2018-Aug-01	2135487		Yes
PT	2014-Jun-04	14728546.4	2016-Apr-13	EP 3005834	2018-Mar-21	3005834	2034-Jun-04	Yes

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CTY	Filing Date	Application No.	Pub. Date	Pub No.	Grant Date	Grant No.	Expiry Date	Additional Patent
RO	2006-Jan-05	06701369.8	2007-Oct-24	EP 1846949	2018-Aug-22	1846949	2026-Jan-05	
RO	2006-May-08	06770064.1	2008-Oct-29	EP 1984667	2017-Aug-23	1984667	2026-May-08	
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RU	2009-Jul-22	2011107217	2012-Sep-10	RU 2563881	2015-Sep-27	2563881	2029-Jul-22	
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RU	2009-Nov-12	2011124961	2012-Dec-27	RU 2508498	2014-Feb-27	2508498	2029-Nov-12	Yes
RU	2009-Nov-27	2011128018	2013-Jan-20	RU 2540802	2014-Aug-22	2540802	2029-Nov-27	Yes
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RU	2010-Mar-15	2011142770		RU 2565662	2015-Oct-20	2565662	2030-Mar-15	Yes
RU	2010-Mar-30	2011144359	2013-May-10	RU 2544393	2015-Mar-20	2544393	2030-Mar-30	Yes
RU	2010-Apr-01	2011147237	2013-May-27	RU 2530711	2014-Oct-10	2530711	2030-Apr-01	Yes
RU	2010-Apr-23	2011149279	2013-Jun-10	RU 2538098	2015-Jan-10	2538098	2030-Apr-23	Yes
RU	2010-May-05	2011151986	2013-Jun-27	RU 2556083	2015-Jul-10	2556083	2030-May-05	Yes
RU	2010-May-21	2011153789	2013-Jul-10	RU 2535351	2014-Dec-10	2535351	2030-May-21	Yes
RU	2010-May-26	2011153724	2013-Jul-10	RU 2565579	2015-Oct-20	2565579	2030-May-26	Yes
RU	2010-Jun-09	2012101448	2013-Jul-27	RU 2523438	2014-Jul-20	2523438	2030-Jun-09	Yes
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RU	2010-Jul-19	2012106597	2013-Aug-27	RU 2545025	2015-Mar-27	2545025	2030-Jul-19	Yes
RU	2010-Jul-27	2012106819	2013-Sep-10	RU 2531364	2014-Oct-29	2531364	2030-Jul-27	Yes
RU	2010-Aug-18	2012111272	2013-Oct-10	RU 2556015	2015-Jul-10	2556015	2030-Aug-18	Yes
RU	2010-Sep-01	2012112942	2013-Oct-10	RU 2550496	2015-May-10	2550496	2030-Sep-01	Yes
RU	2010-Sep-07	2012115478	2013-Oct-27	RU 2554080	2015-Jun-27	2554080	2030-Sep-07	Yes
RU	2010-Sep-09	2012116093	2013-Oct-27	RU 2538104	2014-Dec-17	2538104	2030-Sep-09	Yes
RU	2010-Sep-09	2011134646		RU 2479786	2013-Apr-20	2479786	2030-Sep-09	Yes
RU	2010-Nov-22	2012129893	2014-Jan-27	RU 2548570	2015-Apr-20	2548570	2030-Nov-22	Yes
RU	2011-Feb-28	2012142015	2014-Apr-10	RU 2578198	2016-Mar-27	2578198	2031-Feb-28	Yes
RU	2011-Mar-11	2012145268	2014-Apr-27	RU 2556019	2015-Jul-10	2556019	2031-Mar-11	Yes
RU	2011-Apr-01	2012147600	2014-May-20	RU 2569325	2015-Nov-20	2569325	2031-Apr-01	
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RU	2012-Dec-11	2014128630			2017-Aug-18	2628527	2032-Dec-11	Yes

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CTY	Filing Date	Application No.	Pub. Date	Pub No.	Grant Date	Grant No.	Expiry Date	Additional Patent
RU	2013-Jan-02	2014132352			2017-Apr-25	2617414	2033-Jan-02	Yes
RU	2013-Jan-10	2014133156	2016-Mar-10	RU 2014133156	2017-Jun-07	2621718	2033-Jan-10	Yes
RU	2013-Jan-18	2014135413			2018-Aug-30	2665463	2033-Jan-18	Yes
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RU	2013-Mar-07	2014143047			2017-Jun-27	2623497	2033-Mar-07	Yes
RU	2013-Mar-08	2014142062	2016-May-10	RU 2014142062	2018-Feb-13	2644562	2033-Mar-08	Yes
RU	2013-Mar-20	2014143497	2016-May-27	RU 2014143497	2017-Jul-13	2625333	2033-Mar-20	Yes
RU	2013-Apr-02	2014144323	2016-May-27	RU 2014144323	2017-Nov-24	2636582	2033-Apr-02	Yes
RU	2013-May-22	2014153755			2017-Sep-22	2631419	2033-May-22	Yes
RU	2013-Sep-17	2015114551			2018-Jul-03	2659585	2033-Sep-17	Yes
RU	2013-Sep-24	2014149133	2016-Jul-20	RU 2014149133	2018-Sep-11	2667151	2033-Sep-24	Yes
RU	2014-Mar-05	2015142484			2018-Jun-07	2656865	2034-Mar-05	Yes
RU	2014-Apr-02	2015147185			2018-Nov-07	2671811	2034-Apr-02	Yes
RU	2014-Jun-04	2015156598			2018-Jun-14	2657472	2034-Jun-04	Yes
RU	2014-Jul-23	2016106634			2018-Aug-10	2663816	2034-Jul-23	Yes
RU	2014-Nov-12	2016123818			2018-Nov-28	2673563	2034-Nov-12	Yes
RU	2014-Dec-23	2015141875			2018-Dec-19	2675382	2034-Dec-23	Yes
RU	2015-Feb-03	2016124666			2018-Sep-17	2667152	2035-Feb-03	Yes
RU	2015-Jun-24	2017103292						Yes
RU	2015-Nov-03	2017118873						Yes
RU	2016-Apr-04	2017135372						Yes
RU	2016-Apr-20	2017133132			2018-Jun-07	2656875	2036-Apr-20	Yes
SE	1998-Aug-26	01130297.3	2002-Apr-10	EP 1195740	2017-Nov-22	1195740	2018-Aug-26	
SE	1998-Aug-26	98944539.0		EP 1016062	2002-Aug-07	1016062	2018-Aug-26	
SE	1999-Sep-03	03011110.8	2004-Feb-25	EP 1391650	2014-Feb-26	1391650	2019-Sep-03	
SE	2000-Nov-20	05076817.5	2005-Dec-28	EP 1610593	2015-Jul-08	1610593	2020-Nov-20	
SE	2001-Apr-24	03028671.0		EP 1422975	2010-Apr-14	1422975	2021-Apr-24	
SE	2001-Apr-24	07075990.7	2008-Feb-13	EP 1887836	2012-Mar-07	1887836	2021-Apr-24	
SE	2001-Aug-31	01120981.4	2002-Mar-06	EP 1183964	2003-Nov-05	1183964	2021-Aug-31	Yes
SE	2001-Oct-25	01997118.3		EP 1337784	2009-Jun-17	1337784	2021-Oct-25	
SE	2002-Jun-21	02738518.6		EP 1405551	2008-Dec-10	1405551	2022-Jun-21	
SE	2003-Aug-28	03791823.2		EP 1535495	2010-Jan-13	1535495	2023-Aug-28	
SE	2005-Sep-19	14162998.0	2014-Oct-15	EP 2789894	2018-Dec-12	2789894	2025-Sep-19	
SE	2005-Sep-19	05783602.5	2007-Jul-11	EP 1805452	2014-Apr-23	1805452	2025-Sep-19	
SE	2005-Dec-02	05815525.0			2017-Oct-04	1842399	2025-Dec-02	
SE	2006-Jan-05	06701369.8	2007-Oct-24	EP 1846949	2018-Aug-22	1846949	2026-Jan-05	
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SE	2006-May-24	06765708.0		EP 1889519	2009-Mar-18	1889519	2026-May-24	
SE	2006-Oct-11	11173044.6	2011-Nov-30	EP 2390866	2016-Sep-28	2390866	2026-Oct-11	Yes
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SE	2006-Oct-11	06812715.8		EP 1938298	2012-Jun-13	1938298	2026-Oct-11	Yes
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SE	2006-Dec-13	11155525.6	2011-May-25	EP 2325670	2017-Oct-25	2325670	2026-Dec-13	
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SE	2007-May-31	15177099.7	2016-Apr-27	EP 3013124	2017-Jul-12	3013124	2027-May-31	Yes
SE	2007-Jun-20	07789748.6	2009-Mar-25	EP 2039227	2018-Mar-21	2039227	2027-Jun-20	
SE	2007-Oct-12	07826733.3	2009-Jul-29	EP 2082167	2017-Feb-22	2082167	2027-Oct-12	Yes
SE	2007-Nov-27	07862228.9	2009-Aug-19	EP 2089656	2011-Mar-02	2089656	2027-Nov-27	
SE	2008-Mar-12	08743813.1			2018-Aug-01	2135487		Yes
SE	2008-Apr-04	08737714.9		EP 2135005	2010-Oct-06	2135005	2028-Apr-04	
SE	2008-Apr-23	08737957.4	2010-Jan-20	EP 2145508	2018-Aug-15	2145508	2028-Apr-23	
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SE	2008-Oct-08	15170674.4	2016-Aug-03	EP 3051586	2018-Feb-21	3051586	2028-Oct-08	
SE	2009-Jun-12	09761216.2	2011-Mar-02	EP 2288848	2018-Dec-26	2288848	2029-Jun-12	Yes
SE	2010-Jan-05	10702908.4	2011-Nov-16	EP 2386043	2016-Apr-13	2386043	2030-Jan-05	
SE	2010-Mar-15	10712534.6	2012-Feb-01	EP 2412209	2018-Feb-21	2412209	2030-Mar-15	Yes
SE	2010-Mar-30	10713725.9	2012-Feb-08	EP 2414876	2017-Aug-23	2414876	2030-Mar-30	Yes
SE	2010-Jun-11	10730223.4	2012-Apr-25	EP 2443387	2016-Mar-02	2443387	2030-Jun-11	Yes
SE	2010-Jun-22	10731600.2	2012-May-02	EP 2446708			2030-Jun-22	Yes
SE	2010-Sep-01	10757276.0	2012-Jul-11	EP 2474201	2017-Jun-28	2474201	2030-Sep-01	Yes
SE	2011-Feb-28	11713358.7	2013-Jan-09	EP 2542826	2018-Oct-24	2542826	2031-Feb-28	Yes
SE	2011-Aug-11	11754522.8	2013-Jun-26	EP 2606274	2018-Mar-28	2606274	2031-Aug-11	Yes
SE	2012-Oct-05	12795854.4	2014-Jul-02	EP 2748975			2032-Oct-05	Yes
SE	2012-Oct-19	12841485.1	2014-Aug-27	EP 2769142	2018-Feb-21	2769142	2032-Oct-19	Yes
SE	2013-Feb-22	13717316.7	2014-Dec-17	EP 2823691				Yes
SE	2013-Apr-26	13727386.8	2015-Mar-18	EP 2848091	2018-Nov-28	2848091		Yes
SE	2014-Mar-05	14709902.2	2016-Jan-27	EP 2976567	2017-May-10	2976567	2034-Mar-05	Yes
SE	2014-Mar-12	14713924.0	2016-Feb-03	EP	2017-Feb-22	2979023	2034-Mar-12	Yes
SE	2014-Jun-04	14728546.4	2016-Apr-13	EP 3005834	2018-Mar-21	3005834	2034-Jun-04	Yes
SE	2014-Jul-09	14738810.2	2016-Jun-08	EP	2017-Feb-22	3028541	2034-Jul-09	Yes
SE	2014-Jul-23	14741900.6	2016-Jun-08	EP 3028543	2018-Jan-17	3028543	2034-Jul-23	Yes
SE	2014-Oct-14	14793310.5	2016-Aug-24	EP 3058794	2018-Aug-29	3058794	2034-Oct-14	Yes
SE	2014-Nov-12	EP14799386.9	2016-Sep-28	EP 3072359				Yes
SE	2016-Apr-04	16713475.8	2018-Feb-14	EP 3281270	2019-Jan-09	3281270		Yes
SG	2010-Sep-09	201105976-3			2012-May-15	173765	2030-Sep-09	Yes
SI	2006-Jan-05	06701369.8	2007-Oct-24	EP 1846949	2018-Aug-22	1846949	2026-Jan-05	

Annex A to the LED-based Luminaire and Retrofit Bulb Patent License Agreement

List of Patents

CTY	Filing Date	Application No.	Pub. Date	Pub No.	Grant Date	Grant No.	Expiry Date	Additional Patent
US	2012-Jan-06	61/583654						Yes
US	2012-Jan-11	13/978549	2014-Jan-02	US 9249965	2016-Feb-02	9249965	2032-Jan-11	Yes
US	2012-Jan-13	61/586156						Yes
US	2012-Jan-13	61/586140						Yes
US	2012-Feb-01	61/593354						Yes
US	2012-Feb-01	61/593378						Yes
US	2012-Feb-02	61/593919						Yes
US	2012-Feb-02	61/593906						Yes
US	2012-Feb-17	61/600,330						Yes
US	2012-Feb-24	61/602710						Yes
US	2012-Mar-09	61/608696						Yes
US	2012-Mar-12	13/417622	2012-Jul-05	US 8816602	2014-Aug-26	8816602	2032-Mar-12	
US	2012-Mar-16	14/006988	2014-Jan-09	US 9377186	2016-Jun-28	9377186	2032-Mar-16	Yes
US	2012-Mar-20	61/613121						Yes
US	2012-Mar-22	14/007402	2014-Jan-30	US 2014029247	2017-Mar-07	9587815	2032-Aug-27	Yes
US	2012-Mar-27	61/615927						Yes
US	2012-Mar-27	14/008580	2014-Jan-23	US 9301354	2016-Mar-29	9301354	2032-Mar-27	Yes
US	2012-Mar-27	13/431569		US 8482220	2013-Jul-09	8482220	2028-Mar-12	Yes
US	2012-Mar-29	61/617108						Yes
US	2012-Apr-02	14/042751	2015-Apr-02	US 2015092419				
US	2012-Apr-05	61/620495						Yes
US	2012-May-03	61/641949						Yes
US	2012-May-08	61/643976						Yes
US	2012-May-14	14/117047	2018-Feb-01	US-2018-0035503-A1				Yes
US	2012-May-28	13/481898	2012-Sep-20	US 8344630	2013-Jan-01	US8344630	2032-May-28	Yes
US	2012-Jun-05	61/655548						Yes
US	2012-Jun-05	13/488580		US 8581504	2013-Nov-12	8581504	2028-Dec-31	Yes
US	2012-Jun-25	13/531661	2012-Oct-18	US 8491154	2013-Jul-23	8491154	2032-Jun-25	Yes
US	2012-Jul-12	61/670682						Yes
US	2012-Aug-02	14/237913	2014-Jul-24	US 9357600	2016-May-31	9357600	2032-Aug-02	Yes
US	2012-Aug-31	61/695809						Yes
US	2012-Sep-26	61/705655						Yes
US	2012-Oct-05	14/346808	2014-Aug-21	US 2014232299	2018-Jul-24	10034340	2033-Apr-21	Yes
US	2012-Oct-15	13/651777	2013-Feb-14	US 8672519	2014-Mar-18	8672519	2032-Oct-15	
US	2012-Oct-17	14/352934	2014-Sep-18	US 9101013	2015-Aug-04	9101013	2032-Oct-17	Yes
US	2012-Oct-19	14/352034	2014-Sep-11	US 8946978	2015-Feb-03	8946978	2032-Oct-19	Yes
US	2012-Oct-19	14/358278	2014-Oct-23	US 9332603	2016-May-03	9332603	2032-Oct-19	Yes
US	2012-Oct-29	14/356184	2014-Oct-23	US 9253831	2016-Feb-02	9253831	2032-Oct-29	Yes
US	2012-Nov-09	13/673879		US 8912734	2014-Dec-16	8912734	2032-Nov-09	Yes
US	2012-Nov-15	61/726624						Yes
US	2012-Dec-05	13/706104	2013-Apr-18	US 8547024	2013-Oct-01	US8547024	2032-Dec-05	Yes
US	2012-Dec-11	14/365133		US 9380658	2016-Jun-28	9380658	2032-Dec-11	Yes
US	2012-Dec-26	13/726793	2013-May-09	US 8807765	2014-Aug-19	8807765	2032-Dec-26	
US	2013-Jan-02	14/350829	2014-Nov-13	US 9072142	2015-Jun-30	9072142	2033-Jan-02	Yes
US	2013-Jan-02	14/370607	2014-Dec-25	US 8975820	2015-Mar-10	8975820	2033-Jan-02	Yes
US	2013-Jan-10	14/371867	2015-Jan-01	US 9279547	2016-Mar-08	9279547	2033-Jan-10	Yes
US	2013-Jan-18	14/375180	2015-Jan-01	US 2015002040	2017-Aug-22	9743467	2033-Jan-18	Yes
US	2013-Jan-25	14/372846	2014-Dec-04	US 9326344	2016-Apr-26	9326344	2033-Jan-25	Yes
US	2013-Jan-25	14/375225	2015-Jan-22	US 2015221007	2017-Jan-10	9544966	2033-Jan-25	Yes
US	2013-Feb-04	13/757919	2014-Jul-10	US 9429279	2016-Aug-30	9429279	2029-Apr-13	
US	2013-Feb-08	14/376253	2015-Jan-29	US 9282605	2016-Mar-08	9282605	2033-Feb-08	Yes
US	2013-Feb-22	14/377197			2016-Dec-20	9526133	2033-Apr-07	Yes
US	2013-Feb-22	14/384047	2015-Mar-12	US 2015069925	2017-May-16	9655176	2033-Jun-05	Yes
US	2013-Mar-06	13/786585	2013-Jul-18	US 9060398	2015-Jun-16	9060398	2025-Jun-03	
US	2013-Mar-07	14/388437		US 9210750	2015-Dec-08	9210750		Yes
US	2013-Mar-08	14/385776		US 9326340	2016-Apr-26	9326340		Yes
US	2013-Mar-15	13/833587		US 9184666	2015-Nov-10	9184666		Yes
US	2013-Mar-20	14/387260		US 9445465	2016-Sep-13	9445465	2033-Jun-09	Yes
US	2013-Apr-02	14/390664	2015-Feb-05	US 2015035452	2017-Jan-03	9538592	2033-Aug-15	Yes
US	2013-Apr-16	14/395532			2016-Oct-25	9476580	2033-May-05	Yes
US	2013-Apr-26	14/394763			2018-May-22	9980334	2033-Apr-26	Yes
US	2013-May-22	14/403631	2015-Jun-11	US 2015159813	2017-May-09	9644798	2033-Sep-25	Yes
US	2013-Jun-13	13/917194		US 8963449	2015-Feb-24	8963449	2033-Jun-13	Yes
US	2013-Jul-10	14/413013		US 9383069	2016-Jul-05	9383069		Yes
US	2013-Aug-26	14/010087	2013-Dec-26	US 9000680	2015-Apr-07	9000680	2033-Aug-26	Yes
US	2013-Sep-17	14/428648			2018-Feb-13	9890942	2034-Jan-17	Yes
US	2013-Sep-24	14/428652		US 9351357	2016-May-24	9351357		Yes
US	2013-Oct-10	14/050478	2014-Feb-06	US 8979319	2015-Mar-17	8979319	2033-Oct-10	Yes
US	2013-Dec-02	14/651733		US 9351367	2016-May-24	9351367		Yes
US	2013-Dec-13	14/105615	2014-Apr-17	US 9345079	2016-May-17	9345079	2033-Dec-13	Yes
US	2014-Jan-15	14/155642	2014-May-08	US 8823274	2014-Sep-02	8823274	2034-Jan-15	Yes
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US	2014-Mar-11	14/204557	2014-Jul-10	US 9383081	2016-Jul-05	9383081	2034-Mar-11	Yes
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US	2014-Apr-02	14/782483	2016-Mar-10	US 2016073474	2017-Nov-07	9814123	2034-Jun-07	Yes
US	2014-May-12	14/274931			2017-May-23	9660547	2032-Jun-23	Yes
US	2014-Jun-04	14/895183			2016-Nov-01	9485828	2034-Jun-04	Yes

List of Patents

CTY	Filing Date	Application No.	Pub. Date	Pub No.	Grant Date	Grant No.	Expiry Date	Additional Patent
US	2014-Jul-23	14/902750	2016-Jun-16	US 2016174308	2017-Aug-22	9743466	2034-Jul-23	Yes
US	2014-Aug-27	14/907994	2016-Jun-16	US 2016174329				Yes
US	2014-Oct-14	15/029722	2016-Aug-11	US 2016234902	2017-May-09	9648689	2034-Oct-14	Yes
US	2014-Nov-12	15/038131	2016-Sep-29	US 2016286621	2018-Jun-26	10009975	2034-Nov-12	Yes
US	2014-Dec-23	14/785932	2016-Oct-27	US 2016312965				Yes
US	2015-Jan-14	14/596617	2015-Jun-18	US 2015173146				Yes
US	2015-Jan-23	14/604065		US 9433051	2016-Aug-30	9433051		
US	2015-Feb-03	15116519	2016-Dec-08	US 2016356473	2017-Oct-17	9791139	2035-Feb-03	Yes
US	2015-Mar-13	15/124415	2017-Jan-19	US 2017016584				Yes
US	2015-Apr-01	14/676,449	2015-Jul-23	US 9426866	2016-Aug-23	9426866		Yes
US	2015-Jun-19	15/322218	2017-May-18	2017-0142811 A1	2018-May-22	9980353	2035-Jun-19	Yes
US	2015-Jun-24	15/322667	2017-May-18	2017-0141619 A1	2018-Nov-27	US10141792	2036-Jan-04	Yes
US	2015-Aug-25	14/835045			2017-Aug-29	9746171	2030-May-21	Yes
US	2015-Sep-25	15/516923	2017-Oct-26	US-2017-0311425-A1	2018-Sep-25	10085329	2035-Sep-25	Yes
US	2015-Nov-03	15/522722	2017-Nov-02	US-2017-0318633-A1	2019-Jan-01	10172211	2035-Nov-03	Yes
US	2015-Nov-23	14/948445	2016-Mar-17	US 2016077599				
US	2016-Feb-17	15/046,121	2016-Aug-25	US 9609717	2017-Mar-28	9609717	2031-Jun-16	Yes
US	2016-Apr-07	15/092966	2016-Oct-13	US 2016301247				Yes
US	2016-Apr-22	15/136367	2016-Oct-27	US 2016316536	2017-Nov-28	9832830	2036-Apr-22	Yes
US	2016-Oct-21	15/299782	2017-Feb-09	US 2017038054	2019-Feb-26	US 10215393	2036-Oct-27	Yes
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US	2016-Nov-22	15/778528	2018-Dec-13	US 20180359826A1				Yes

LEGEND

CTY	Country Code as used by WIPO
App. No.	Number of the patent application at the respective patent office
Fil. Date	Filing Date
Pub. No.	Publication Number
Pub. Date	Publication Date
Grant No.	Grant Number
Grant Date	Grant Date
Expiry Date	Estimated Expiry Date*
Additional Patent	Rights marked "Yes" are Additional Patents under the EnabLED Licensing Program

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