

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT5352609

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ABB FRANCE	10/02/2017
RECEIVING PARTY DATA	
Name:	ABB SCHWEIZ AG
Street Address:	BROWN BOVERI STRASSE 6
City:	BADEN
State/Country:	SWITZERLAND
Postal Code:	5400
PROPERTY NUMBERS Total: 2	
Property Type	Number
Patent Number:	6398575
Patent Number:	6561840
CORRESPONDENCE DATA	
Fax Number:	(312)419-9440
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	312-628-5529
Email:	filing.us@dennemeyer-law.com
Correspondent Name:	VICTORIA FRIEDMAN
Address Line 1:	2 NORTH RIVERSIDE PLAZA, SUITE 1500
Address Line 4:	CHICAGO, ILLINOIS 606069440
ATTORNEY DOCKET NUMBER:	30100-104158PT
NAME OF SUBMITTER:	VICTORIA FRIEDMAN
SIGNATURE:	/vfr/
DATE SIGNED:	01/30/2019
Total Attachments: 12	
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ASSIGNMENT OF PATENTS

WHEREAS, **ABB FRANCE**, a corporation organized and existing under the laws of France, having its principal place of business at 7 Boulevard D'Osny, 95800 Cergy Saint Christophe, France (hereinafter called the ASSIGNOR), is the proprietor of Patent(s) and Patent Application(s) identified and listed on Annex A hereto; and

WHEREAS, **ABB Schweiz AG**, a corporation organized and existing under the laws of Switzerland, having its principal place of business at Brown Boveri Strasse 6, 5400 Baden, Switzerland (hereinafter called the ASSIGNEE), is desirous of acquiring the entire right, title and interest of the ASSIGNOR in and to the aforesaid Patent(s) and Patent Application(s),

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, the ASSIGNOR hereby conveys, sells, assigns and transfers to the ASSIGNEE, its successors and assigns, the entire right, title and interest in and to the aforesaid Patent(s) and Patent Application(s) and any divisions, continuations, continuations-in-part, requests for continuing examinations, renewals, reissues, reexaminations, patent cooperation treaty equivalents and foreign counterparts and extensions thereof, including all emoluments, advantages, profits and benefits accruing or belonging thereto, and all patents or patent applications to which any of the aforesaid Patent(s) and Patent Application(s) directly or indirectly claims priority or for which any of the aforesaid Patent(s) and Patent Application(s) directly or indirectly forms a basis for priority.

The ASSIGNOR hereby further covenants and agrees that it will communicate to the ASSIGNEE any and all facts known to it respecting the Patent(s) and Patent Application(s), and testify in any legal proceeding, sign all lawful papers, execute and deliver all papers and take any actions that may be necessary or desirable to perfect the title to any of the aforesaid Patent(s) and Patent Application(s), execute all divisions, continuations, reexaminations, reissues, substitutes and other required applications, and make all rightful oaths and generally do everything possible to aid the ASSIGNEE to obtain and enforce proper patent protection for aforesaid Patent(s) and Patent Application(s) in all countries.

The ASSIGNOR consents to the ASSIGNEE'S proceeding with the aforesaid Patent Application(s), if any, in its own name in substitution of the ASSIGNOR and the said ASSIGNOR agrees to do all that may be required to put the foregoing into effect.

IN WITNESS WHEREOF, the said ASSIGNOR has executed this document on this 2nd day of October, 2017.



By: Jacques MULBERT
President of ABB France

ABB FRANCE

By: Helena Kazamaki
General Counsel Europe and France


Attest:  _____



IN WITNESS WHEREOF, the said ASSIGNEE has executed this document on
this 18 day of October, 2017.

ABB Schweiz AG

By: 
BAZMI HUSAIN

By: 
Hansjoerg Berger

Attest: 

Assignment from ABB FRANCE to ABB Schweiz AG

ANNEX A

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-39802-FR-NP	FRANCE	22/04/1998	9805275	16/06/2000	2777998	ABB ENTRELEC
IT-39807-FR-NP	FRANCE	10/08/1998	9810356	15/02/2002	2782196	ABB ENTRELEC
IT-39811-FR-NP	FRANCE	23/12/1998	9816585	09/03/2001	2787932	ABB ENTRELEC
IT-39901-FR-NP	FRANCE	16/02/2000	0001983	01/06/2001	2789810	ABB ENTRELEC
IT-39903-FR-NP	FRANCE	12/04/1999	9904684	01/06/2001	2792119	ABB ENTRELEC
IT-39906-FR-NP	FRANCE	23/06/1999	9908193	04/04/2003	2795560	ABB ENTRELEC
IT-39909-FR-NP	FRANCE	16/09/1999	9911800	12/10/2001	2798812	ABB ENTRELEC
IT-40001-FR-NP	FRANCE	07/02/2000	0001499	02/07/2004	2804797	ABB ENTRELEC
IT-40002-FR-NP[2]	FRANCE	13/02/2001	0101951	07/02/2003	2805089	ABB ENTRELEC
IT-40003-FR-NP	FRANCE	24/05/2000	0006657	26/09/2003	2809537	ABB ENTRELEC
IT-40004-FR-NP	FRANCE	24/05/2000	0006656	13/12/2002	2809536	ABB ENTRELEC
IT-40006-FR-NP	FRANCE	09/06/2000	0007460	06/10/2006	2810165	ABB ENTRELEC
IT-40008-FR-NP	FRANCE	12/09/2000	0011609	20/08/2004	2813991	ABB ENTRELEC
IT-40010-FR-NP	FRANCE	15/11/2000	0014736	15/08/2003	2816764	ABB ENTRELEC
IT-40011-FR-NP	FRANCE	05/01/2001	0100149	01/12/2006	2819348	ABB ENTRELEC
IT-41001-FR-NP	FRANCE	25/07/2001	0109939	22/12/2006	2828018	ABB ENTRELEC
IT-41001-FR-EPA	FRANCE	03/07/2002	02356125.1	29/06/2011	1286427	ABB ENTRELEC SA
IT-41007-FR-NP	FRANCE	06/08/2002	0209992	16/09/2005	2841697	ABB ENTRELEC
IT-41008-FR-NP	FRANCE	23/12/2002	0216548	11/02/2005	2849294	ABB ENTRELEC
IT-41009-FR-NP	FRANCE	24/12/2002	0216677	11/02/2005	2849291	ABB ENTRELEC
IT-43001-FR-NP	FRANCE	24/12/2003	0315405	17/03/2006	2864712	ABB ENTRELEC
IT-43002-FR-NP	FRANCE	17/11/2003	0313408	14/04/2006	2862441	ABB ENTRELEC
IT-43003-FR-NP	FRANCE	09/07/2003	0308407	03/05/2013	2857511	ABB ENTRELEC
IT-LMI11-FR-NP	FRANCE	01/10/2004	410408	19/01/2007	2876226	ABB ENTRELEC

IT-DM004971-FR-RD	FRANCE	19/10/1972	71 253	19/10/1972	134 980	ENTRELEC SA
IT-DM004982-FR-RD	FRANCE	12/06/1973	71 962	12/06/1973	110 515	ENTRELEC SA
IT-10303-FR-EPA	FRANCE	31/01/2011	11152650.5	19/06/2013	2355252	ABB FRANCE
IT-11301-FR-EPA	FRANCE	22/03/2011	11159194.7	11/09/2013	2503644	ABB FRANCE
IT-14310-FR-NP	FRANCE	04/08/2014	1457552	05/08/2016	3024599	ABB FRANCE
IT-14311-FR-NP	FRANCE	16/09/2014	1458738	11/11/2016	3025947	ABB FRANCE
IT-14313-FR-NP	FRANCE	23/09/2014	1458961	21/10/2016	3026238	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-EU-CD	Community (Austria, Bulgaria, Benelux, Cyprus, Czech Republic, Germany, Denmark, Estonia, Spain, Finland, France, United Kingdom, Greece, Hungary, Ireland, Italy, Lituania, Latvia, Malta, Poland, Portugal, Romania, Sweden, Slovenia, Slovakia)	14/04/2008	000916044	14/04/2008	000916044	ABB FRANCE
IT-10311-EU-CD	COMMUNITY	28/10/2010	001774159	28/10/2010	001774159	ABB FRANCE
IT-10314-EU-CD	COMMUNITY	17/11/2010	001782616	17/11/2010	001782616	ABB FRANCE
IT-13309-EU-CD	COMMUNITY	19/09/2013	002312603	19/09/2013	002312603	ABB FRANCE
IT-13311-EU-CD	COMMUNITY	19/12/2013	002373340	19/12/2013	002373340	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236- WO-D60	INTERNATIONAL (Switzerland, Egypt, Morocco, Monaco, Macedonia, Serbia, Singapore, Tunisia)	13/10/2008	DM/070817	13/10/2008	DM070 817	ABB FRANCE
IT-10311-WO- D60	INTERNATIONAL (MA, CH)	04/02/2011	DM/075517			ABB FRANCE
IT-10314-WO- D60	INTERNATIONAL (MA, CH)	08/02/2011	DM/075467			ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-39910-US- PCT	USA	03/07/2000	09/763,201	04/06/2002	6,398,575	ENTRELEC SA
IT-40006-US-NP	USA	08/06/2001	09/875,911	13/03/2003	6,561,840	ENTRELEC SA
IT-DM009236- US-RD	USA	14/10/2008	29/326,207	23/11/2010	627,726	ABB FRANCE
IT-13309-US-DP	USA	19/03/2014	29/485,429			ABB FRANCE
IT-13309-US- DP[2]	USA	05/10/2016	29/580,125			ABB FRANCE
IT-13309-US- DP[3]	USA	05/10/2016	29/580,123			ABB FRANCE
IT-13309-US- DP[4]	USA	05/10/2016	29/580,124			ABB FRANCE
IT-13309-US- DP[5]	USA	05/10/2016	29/580,122			ABB FRANCE
IT-13309-US- DP[6]	USA	05/10/2016	29/580,121			ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-40006-CN-NP	CHINA	08/06/2001	01123169.6	03/08/2005	ZL01123169.6	ENTRELEC SA
IT-40008-CN-PCT	CHINA	12/09/2001	01815480.8	16/12/2009	ZL01815480.8	ABB ENTRELEC
IT-41008-CN-PCT	CHINA	12/11/2003	200380107161.0	10/12/2008	ZL200380107161.0	ABB ENTRELEC
IT-45003-CN-PCT	CHINA	23/03/2006	200680010375.X	24/11/2010	ZL200680010375.X	ABB FRANCE
IT-47004-CN-PCT	CHINA	11/02/2008	200880005201.3	03/07/2013	ZL200880005201.3	ABB FRANCE
IT-47005-CN-PCT	CHINA	11/02/2008	200880006088.0	15/08/2012	ZL200880006088.0	ABB FRANCE
IT-47006-CN-PCT	CHINA	08/02/2008	200880006556.4	07/12/2011	ZL200880006556.4	ABB FRANCE
IT-DM009236-CN-RD	CHINA	13/10/2008	200830213174.1	16/09/2009	ZL200830213174.1	ABB FRANCE
IT-10311-CN-RD	CHINA	17/03/2011	201130046853.6	06/07/2011	ZL201130046853.6	ABB FRANCE
IT-10314-CN-RD	CHINA	17/03/2011	201130046854.0	06/07/2011	ZL201130046854.0	ABB FRANCE
IT-12306-CN-UM	CHINA	05/12/2013	201320797346.X	10/09/2014	ZL201320797346.X	ABB FRANCE
IT-13303-CN-NP	CHINA	16/05/2014	201410207040.3			ABB FRANCE
IT-13309-CN-RD[1]	CHINA	17/03/2014	201430052544.3	27/08/2014	ZL201430052544.3	ABB FRANCE
IT-13309-CN-RD[2]	CHINA	17/03/2014	201430227128.2	08/10/2014	ZL201430227128.2	ABB FRANCE
IT-13309-CN-RD[3]	CHINA	17/03/2014	201430227084.3	08/10/2014	ZL201430227084.3	ABB FRANCE
IT-13309-CN-RD[4]	CHINA	17/03/2014	201430227083.9	22/10/2014	ZL201430227083.9	ABB FRANCE
IT-13309-CN-RD[5]	CHINA	17/03/2014	201430227027.5	19/11/2014	ZL201430227027.5	ABB FRANCE
IT-13309-CN-RD[6]	CHINA	17/03/2014	201430227130.X	08/10/2014	ZL201430227130.X	ABB FRANCE
IT-13309-CN-RD[7]	CHINA	17/03/2014	201430227076.9	07/01/2015	ZL201430227076.9	ABB FRANCE
IT-13309-CN-RD[8]	CHINA	17/03/2014	201430227112.1	15/10/2014	ZL201430227112.1	ABB FRANCE
IT-13311-CN-RD[1]	CHINA	17/02/2014	201430028521.9	18/06/2014	ZL201430028521.9	ABB FRANCE
IT-13311-CN-RD[2]	CHINA	17/02/2014	201430028490.7	16/07/2014	ZL201430028490.7	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-39901-DE-NP	GERMANY	16/02/2000	10006885.5	22/12/2005	10006885	ENTRELEC SA
IT-39910-DE-EPT	GERMANY	03/07/2000	00949617.5	07/11/2007	60037003.8	ABB FRANCE
IT-40006-DE-EPA	GERMANY	07/06/2001	01420129.7	24/09/2003	60100828.6	ABB ENTRELEC
IT-40008-DE-EPT	GERMANY	12/09/2001	01969880.2	24/10/2007	60131093.4	ABB FRANCE
IT-40011-DE-NP	GERMANY	07/01/2002	10200282.7			ENTRELEC SA
IT-41003-DE-NP	GERMANY	03/07/2003	10330085.6	10/08/2006	10330085	ABB ENTRELEC
IT-41004-DE-NP	GERMANY	07/07/2003	10330631.5	25/01/2007	10330631	ABB ENTRELEC
IT-41007-DE-EPT	GERMANY	05/06/2003	03761610.9	18/01/2006	60303311.3	ABB ENTRELEC
IT-41008-DE-EPT	GERMANY	12/11/2003	03782546.0	08/06/2011	60337363.1	ABB FRANCE
IT-43002-DE-EPA	GERMANY	22/10/2004	04356170.3	19/12/2012	602004040438.1	ABB FRANCE
IT-45003-DE-EPT	GERMANY	23/03/2006	06726139.6	04/09/2013	602006038221.9	ABB FRANCE
IT-47002-DE-NP	GERMANY	05/03/2008	102008012581.4			ABB FRANCE
IT-47003-DE-NP	GERMANY	05/03/2008	102008012580.6	24/03/2016	102008012580	ABB FRANCE
IT-47004-DE-EPT	GERMANY	11/02/2008	08761870.8	02/07/2014	602008033104.0	ABB FRANCE
IT-47005-DE-EPT	GERMANY	11/02/2008	08761869.0	04/06/2014	602008032591.1	ABB FRANCE
IT-47006-DE-EPT	GERMANY	08/02/2008	08761858.3	23/06/2010	602008001615.3	ABB FRANCE
IT-48003-DE-EPA	GERMANY	20/04/2009	09158214.8	14/01/2015	602009028924.1	ABB FRANCE
IT-49001-DE-EPA	GERMANY	04/01/2010	10150006.4	27/04/2011	602010000020.6	ABB FRANCE
IT-10303-DE-EPA	GERMANY	31/01/2011	11152650.5	19/06/2013	602011002038.2	ABB FRANCE
IT-10306-DE-NP	GERMANY	13/09/2011	102011082589.4			ABB FRANCE
IT-11301-DE-EPA	GERMANY	22/03/2011	11159194.7	11/09/2013	602011002945.2	ABB FRANCE
IT-12306-DE-UM	GERMANY	03/12/2013	202013010924.6	01/04/2014	202013010924.6	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-25139-IT-EPA	ITALY	18/11/1998	98420207.7	09/07/2003	502003901147627	ABB ENTRELEC
IT-40008-IT-EPT	ITALY	12/09/2001	01969880.2	24/10/2007	1317784	ABB FRANCE
IT-41008-IT-EPT	ITALY	12/11/2003	03782546.0	08/06/2011	1576701	ABB FRANCE
IT-47004-IT-EPT	ITALY	11/02/2008	08761870.8	02/07/2014	2130196	ABB FRANCE
IT-47005-IT-EPT	ITALY	11/02/2008	08761869.0	04/06/2014	2135328	ABB FRANCE
IT-47006-IT-EPT	ITALY	08/02/2008	08761858.3	23/06/2010	2135326	ABB FRANCE
IT-49001-IT-EPA	ITALY	04/01/2010	10150006.4	27/04/2011	2204886	ABB FRANCE
IT-10303-IT-EPA	ITALY	31/01/2011	11152650.5	19/06/2013	2355252	ABB FRANCE
IT-12306-IT-UM	ITALY	02/12/2013	TO2013U000170	12/02/2016	0000281321	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-47004-GB-EPT	GREAT BRITAIN	11/02/2008	08761870.8	02/07/2014	2130196	ABB FRANCE
IT-47005-GB-EPT	GREAT BRITAIN	11/02/2008	08761869.0	04/06/2014	2135328	ABB FRANCE
IT-49001-GB-EPA	GREAT BRITAIN	04/01/2010	10150006.4	27/04/2011	2204886	ABB FRANCE
IT-10303-GB-EPA	GREAT BRITAIN	31/01/2011	11152650.5	19/06/2013	2355252	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-40008-BE-EPT	BELGIUM	12/09/2001	01969880.2	24/10/2007	1317784	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-49001-ES-EPA	SPAIN	04/01/2010	10150006.4	27/04/2011	2204886	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-41008-IN-PCT	INDIA	12/11/2003	2396/DELNP/2005	21/10/2010	243524	ABB ENTRELEC
IT-45003-IN-PCT	INDIA	23/03/2008	4412/CHENP/2007			ABB FRANCE
IT-47004-IN-PCT	INDIA	11/02/2008	5212/CHENP/2009			ABB FRANCE
IT-47005-IN-PCT	INDIA	11/02/2008	5258/CHENP/2009			ABB FRANCE
IT-47006-IN-PCT	INDIA	08/02/2008	5274/CHENP/2009			ABB FRANCE
IT-DM009236-IN-RD	INDIA	13/10/2008	219049	20/05/2009	219049	ABB FRANCE
IT-13303-IN-NP	INDIA	08/05/2014	1244/DEL/2014			ABB FRANCE
IT-13309-IN-RD[1]	INDIA	14/03/2014	260971	10/10/2014	260971	ABB FRANCE
IT-13309-IN-RD[2]	INDIA	14/03/2014	260972	10/10/2014	260972	ABB FRANCE
IT-13309-IN-RD[3]	INDIA	14/03/2014	260973	10/10/2014	260973	ABB FRANCE
IT-13309-IN-RD[4]	INDIA	14/03/2014	260974	28/10/2014	260974	ABB FRANCE
IT-13309-IN-RD[5]	INDIA	14/03/2014	260975	14/10/2014	260975	ABB FRANCE
IT-13309-IN-RD[6]	INDIA	14/03/2014	260976	14/10/2014	260976	ABB FRANCE
IT-13309-IN-RD[7]	INDIA	14/03/2014	260977	14/10/2014	260977	ABB FRANCE
IT-13309-IN-RD[8]	INDIA	14/03/2014	260978	14/10/2014	260978	ABB FRANCE
IT-13309-IN-RD[9]	INDIA	14/03/2014	260979	29/10/2014	260979	ABB FRANCE
IT-13309-IN-RD[10]	INDIA	14/03/2014	260980	29/10/2014	260980	ABB FRANCE
IT-13309-IN-RD[11]	INDIA	14/03/2014	260981	18/08/2014	260981	ABB FRANCE
IT-13309-IN-RD[12]	INDIA	14/03/2014	260982	12/08/2014	260982	ABB FRANCE
IT-13311-IN-RD[1]	INDIA	10/03/14	260856	10/10/2014	260856	ABB FRANCE
IT-13311-IN-RD[2]	INDIA	10/03/14	260857	07/11/2014	260857	ABB FRANCE
IT-13311-IN-RD[3]	INDIA	10/03/14	260858	10/10/2014	260858	ABB FRANCE
IT-13311-IN-RD[4]	INDIA	10/03/14	260859	14/10/2014	260859	ABB FRANCE
IT-13311-IN-RD[5]	INDIA	10/03/14	260860	10/10/2014	260860	ABB FRANCE
IT-13311-IN-RD[6]	INDIA	10/03/14	260861	10/10/2014	260861	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-RU-RD	RUSSIA	13/10/2008	2008503715	16/04/2010	74502	ABB FRANCE
IT-10311-RU-RD	RUSSIA	28/02/2011	2011500516	16/11/2011	80220	ABB FRANCE
IT-10314-RU-RD	RUSSIA	28/02/2011	2011500515	16/11/2011	80219	ABB FRANCE
IT-12306-RU-UM	RUSSIA	29/11/2013	2013152923			ABB FRANCE
IT-13303-RU-NP	RUSSIA	14/05/2014	2014119195			ABB FRANCE
IT-13309-RU-RD	RUSSIA	18/03/2014	2014501018	12/03/2015	92316	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-40008-KR-PCT	SOUTH KOREA	12/09/2001	2003-7003616	26/11/2007	781 293	ABB ENTRELEC
IT-DM009236-KR-RD	SOUTH KOREA	14/10/2008	30-2008-0044087	07/04/2010	558178	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-ZA-RD	SOUTH AFRICA	13/10/2008	2008/01680	13/10/2008	2008/01680	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-SA-RD	SAUDI ARABIA	13/10/2008	408290259	22/06/2010	1223	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-AE-RD	UAE	09/10/2008	D478/08			ABB FRANCE
IT-10311-AE-RD	UAE	18/04/2011	D130/11			ABB FRANCE
IT-10314-AE-RD	UAE	18/04/2011	D129/11			ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-CA-RD	CANADA	10/10/2008	128145	02/09/2009	128145	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-BR-RD	BRAZIL	09/10/2008	DI 6804439-9	06/10/2009	DI 6804439-9	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-AR-RD	ARGENTINA	14/10/2008		14/10/2008	78 574	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-DZ-RD	ALGERIA	14/10/2008	080 211			ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-AU-RD	AUSTRALIA	10/10/2008	14 845/2008	10/10/2008	323 422	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-CL-RD	CHILE	14/10/2008	3033-2008	14/10/2008	5730	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-JP-RD	JAPAN	10/10/2008	2008-026259	20/02/2009	1354049	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-JO-RD	JORDAN	13/10/2008	111/2008	17/01/2010	1681	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-MY-RD	MALAYSIA	13/10/2008	08-01341-0101	28/09/2010	08-01341-0101	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-MX-RD	MEXICO	10/10/2008	MX / f / 2008 / 002557	06/08/2009	28 961	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-NI-RD	NICARAGUA	10/10/2008	2008-0274	11/03/2010	1990 RPI	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-NO-RD	NORWAY	13/10/2008	20080567	13/10/2008	081608	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-PA-RD	PANAMA	14/10/2008	87967			ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-PY-RD	PARAGUAY	13/10/2008	38515 / 2008	12/11/2009	2274	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-TW-RD	TAIWAN	13/10/2008	97 305 881	21/09/2009	D130986	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-TH-RD	THAILAND	14/10/2008	0 802 003 100	29/01/2013	34916	ABB FRANCE
IT-10311-TH-RD	THAILAND	11/03/2011	1102000698	19/01/2016	47698	ABB FRANCE
IT-10314-TH-RD	THAILAND	11/03/2011	1102000699	29/10/2015	46714	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-VE-RD	VENEZUELA	13/10/2008	2008- 002080			ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-DM009236-VN-RD	VIETNAM	14/10/2008	3-2008- 01431	14/01/2010	3- 0014022- 000	ABB FRANCE

Case Reference	Country	Filing Date	Filing N°	Grant date	Grant N°	Applicant
IT-10311-ID-RD	INDONESIA	21/04/2011	A00201101181	08/05/2012	0030552- D	ABB FRANCE
IT-10314-ID-RD	INDONESIA	21/04/2011	A00201101180	08/05/2012	0030551- D	ABB FRANCE