PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7364347

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THE AES CORPORATION	09/09/2021

RECEIVING PARTY DATA

Name:	FLUENCE ENERGY, LLC
Street Address:	4601 N. FAIRFAX DRIVE
Internal Address:	SUITE 600
City:	ARLINGTON
State/Country:	VIRGINIA
Postal Code:	22203

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17692793

CORRESPONDENCE DATA

Fax Number: (610)407-0701

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.

Phone: 202-715-2898

Email: jallen@ratnerprestia.com

Correspondent Name: RATNERPRESTIA

Address Line 1: 1090 VERMONT AVE NW

Address Line 2: SUITE 1200

Address Line 4: WASHINGTON, D.C. 20005

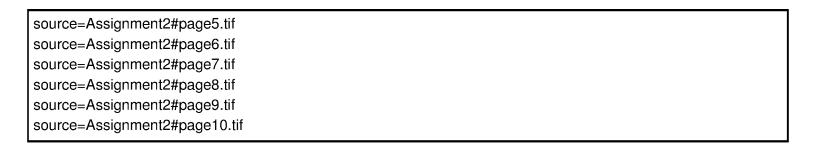
ATTORNEY DOCKET NUMBER:	FLUE-111US1
NAME OF SUBMITTER:	SUNJEEV S. SIKAND
SIGNATURE:	/Sunjeev S. Sikand/
DATE SIGNED:	06/02/2022

Total Attachments: 10

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> PATENT REEL: 060096 FRAME: 0726

507317423



INTELLECTUAL PROPERTY ASSIGNMENT

THIS ASSIGNMENT, dated as of September 9, 2021 (the <u>"Effective Date"</u>), by **The AES** Corporation (hereinafter referred to as "the Assignor") having its principal place of business at **4300** Wilson Blvd, Arlington, VA 22203, respectively, witnesseth:

WHEREAS, the Assignor is the owner of certain new and useful improvements set forth in the patents and patent applications set forth on <u>Exhibit A</u> to this IP Assignment (collectively, "<u>Assigned IP</u>").

WHEREAS, Fluence Energy, LLC, (hereinafter referred to as "the Assignee") having its principal place of business at 4601 N. Fairfax Drive, Suite 600, Arlington, VA 22203, is desirous of acquiring all of Assignor's right, title, and interest in and to said <u>Assigned IP</u>.

NOW, THEREFORE, for good and sufficient consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignor and Assignee agree as follows:

- 1. Assignor has sold, assigned, transferred, conveyed and delivered, and hereby sells, assigns, transfers, conveys, and delivers, to Assignee and its successors and assigns, and Assignee hereby acquires and accepts from Assignor, all of Assignor's right, title and interest in, to and under the Assigned IP.
- 2. The foregoing assignment of the Assigned IP includes (a) all rights to file for and maintain registrations for the Assigned IP, including all rights to seek and obtain corrections and extensions thereon, including continuation, divisional, continuation-in-part, reexamination and reissue applications, (b) all rights of action accrued, accruing and to accrue under and by virtue of the Assigned IP; and (c) all right to sue or otherwise recover for past, present and future infringement and to receive all damages, payments, costs and fees associated therewith.
- 3. To the extent applicable, Assignor hereby authorizes Assignee to request the applicable Governmental Entities to record Assignee as the assignee and owner of the Assigned IP, and hereby consents to such recordal.
- 4. At Assignee's request and for no additional consideration, Assignor agrees to execute and deliver any additional documents and other instruments and do such other acts as may be reasonably necessary to effect such assignment and transfer.
- 5. This IP Assignment may be executed in one or more counterparts, and by the different parties hereto in separate counterparts, each of which when executed shall be deemed to be an original but all of which taken together shall constitute one and the same agreement. Delivery of an executed counterpart of a signature page to this IP Assignment by facsimile, email or other electronic transfer shall be effective as delivery of a manually executed counterpart to this IP Assignment.

[Signature page follows]

the Effective Date.

Title: Senior Vice President and Chief Product Officer

IN WITNESS WHEREOF, the parties have executed this Intellectual Property Assignment as of

Title:

REEL: 060096 FRAME: 0729

IN WITNESS WHEREOF, the parties have executed this Intellectual Property Assignment as of the Effective Date.

ASSIGNOR:	ASSIGNEE:
The AES Corporation	Fluence Energy, LLC
By: Name: Title:	By: Suppose the Suppose of the Suppo
	Francis A. Fuselier SVP, General Counsel and Secretary

REEL: 060096 FRAME: 0730

Exhibit A

ASSIGNED IP

[see attached]

	T	T			T	1	
MLB Reference No.	Tîtle	Country	Status	Appl. Number	Filing Date	Patent Number	Issue Date
042785-04-5002	FREQUENCY RESPONSIVE CHARGE SUSTAINING CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR	Brazil	Closed		07-Dec-2012		
	ANCILLARY SERVICES ON AN ELECTRICAL POWER						
	GRID						
042785-04-5002	METHOD AND SYSTEM FOR CONTROLLING A STATE	Chile	Granted	2014-01491	07-Dec-2012	56.090	04-Apr-2018
	OF CHARGE (SOC) OF AN ENERGY STORAGE DEVICE						,
	AND FOR ADJUSTING A RATE OF CHANGE OF AN						
	OUTPUT OF A VARIABLE ENERGY GENERATION						
	SOURCE WITH AN ENERGY STORAGE UNIT BY						
	ADJUSTING RESPONSES TO GRID OPERATOR						
	COMMANDS IN						
042785-04-5002	FREQUENCY RESPONSIVE CHARGE SUSTAINING	China (People's Republic)	Closed		07-Dec-2012		
	CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR						
	ANCILLARY SERVICES ON AN ELECTRICAL POWER GRID						
042785-04-5002	FREQUENCY RESPONSIVE CHARGE SUSTAINING	European Patent Convention	Closed		07-Dec-2012		
042703 04 3002	CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR	Laropeum atem convention	Closed		07-560-2012		
	ANCILLARY SERVICES ON AN ELECTRICAL POWER						
	GRID						
042785-04-5002	FREQUENCY RESPONSIVE CHARGE SUSTAINING	India	Closed		07-Dec-2012		
	CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR						
	ANCILLARY SERVICES ON AN ELECTRICAL POWER						
	GRID						
042785-04-5002	FREQUENCY RESPONSIVE CHARGE SUSTAINING	Patent Cooperation Treaty	Completed	PCT/US12/68566	07-Dec-2012		
	CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR						
	ANCILLARY SERVICES ON AN ELECTRICAL POWER						
042795 04 5002	GRID	Duggian Fodovation	Classed		07-Dec-2012		
042785-04-5002	FREQUENCY RESPONSIVE CHARGE SUSTAINING CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR	Russian Federation	Closed		07-060-2012		
	ANCILLARY SERVICES ON AN ELECTRICAL POWER						
	GRID						
042785-04-5002	METHOD AND SYSTEM FOR PERFORMANCE	United States of America	Allowed	14/362,856	04-Jun-2014		
	MANAGEMENT OF AN ENERGY STORAGE DEVICE			' '			
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING	Austria	Granted	09819560.5	08-Oct-2009	2351189	27-Apr-2016
	CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR						
	ANCILLARY SERVICES ON AN ELECTRICAL POWER						
	GRID						
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING	Belgium	Granted	09819560.5	08-Oct-2009	2351189	27-Apr-2016
	CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR						
	ANCILLARY SERVICES ON AN ELECTRICAL POWER						
	GRID						
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING	Brazil	Pending	PI0919662-5	08-Oct-2009		
	CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR						
	ANCILLARY SERVICES ON AN ELECTRICAL POWER GRID						
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING	Chile	Granted	801-2011	08-Oct-2009	53.438	23-Sep-2016
042/03/04/3003	CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR	Critic	Grance	001 2011	00 000 2005	33.430	25 Scp 2010
	ANCILLARY SERVICES ON AN ELECTRICAL POWER						
	GRID						
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING	China (People's Republic)	Granted	200980149553.0	08-Oct-2009	ZL200980149553.0	14-Jan-2015
	CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR						
	ANCILLARY SERVICES ON AN ELECTRICAL POWER						
	GRID						
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING	Czech Republic	Granted	09819560.5	08-Oct-2009	2351189	27-Apr-2016
	CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR						
	ANCILLARY SERVICES ON AN ELECTRICAL POWER						
042705 04 5002	GRID	Danis di	Constant	00010500.5	08-Oct-2009	2251100	27 4 2016
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING	Denmark	Granted	09819560.5	U8-UCI-2009	2351189	27-Apr-2016
	CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR ANCILLARY SERVICES ON AN ELECTRICAL POWER						
	GRID						
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING	European Patent Convention	Granted	09819560.5	08-Oct-2009	2351189	27-Apr-2016
,	CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR		1				
	ANCILLARY SERVICES ON AN ELECTRICAL POWER						
	GRID						
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING	Finland	Granted	09819560.5	08-Oct-2009	2351189	27-Apr-2016
	CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR						
	ANCILLARY SERVICES ON AN ELECTRICAL POWER						
	GRID						
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING	France	Granted	09819560.5	08-Oct-2009	2351189	27-Apr-2016
	CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR						
	ANCILLARY SERVICES ON AN ELECTRICAL POWER						
04278E 04 E002	GRID	Gormany	Grantad	09819560.5	09-Oct-2000	602000029270 5	27-Apr 2016
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR	Germany	Granted	03013300.5	08-Oct-2009	602009038270.5	27-Apr-2016
	ANCILLARY SERVICES ON AN ELECTRICAL POWER						
	GRID						
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING	Hungary	Granted	09819560.5	08-Oct-2009	2351189	27-Apr-2016
	CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR	"		1			
	ANCILLARY SERVICES ON AN ELECTRICAL POWER						
	GRID						
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING	India	Pending	3128/DELNP/2011	08-Oct-2009		
	CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR						
	ANCILLARY SERVICES ON AN ELECTRICAL POWER	i .		1	1	i	1
	GRID						

042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR ANCILLARY SERVICES ON AN ELECTRICAL POWER GRID	Ireland	Granted	09819560.5	08-Oct-2009	2351189	27-Apr-2016
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR ANCILLARY SERVICES ON AN ELECTRICAL POWER GRID	Italy	Granted	09819560.5	08-Oct-2009	502016000074213	27-Apr-2016
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR ANCILLARY SERVICES ON AN ELECTRICAL POWER GRID	Netherlands	Granted	09819560.5	08-Oct-2009	2351189	27-Apr-2016
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR ANCILLARY SERVICES ON AN ELECTRICAL POWER GRID	Norway	Granted	09819560.5	08-Oct-2009	2351189	27-Apr-2016
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR ANCILLARY SERVICES ON AN ELECTRICAL POWER GRID	Patent Cooperation Treaty	Completed	PCT/US09/005511	08-Oct-2009		
042785-04-5003	METHOD AND SYSTEM FOR MANAGING THE STATE OF CHARGE OF ENERGY STORAGE DEVICES FOR ANCILLARY SERVICES ON AN ELECTRICAL POWER GRID AND IN RESPONSE TO OPERATION FREQUENCY PARAMETER CHANGES ON THE ELECTRICAL POWER GRID	Peru	Granted	870-2011	08-Oct-2009	7689	30-Dec-2015
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR ANCILLARY SERVICES ON AN ELECTRICAL POWER GRID	Poland	Granted	09819560.5	08-Oct-2009	2351189	27-Apr-2016
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR ANCILLARY SERVICES ON AN ELECTRICAL POWER GRID	Russian Federation	Granted	2011117931	08-Oct-2009	2492566	10-Sep-2013
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR ANCILLARY SERVICES ON AN ELECTRICAL POWER GRID	Spain	Granted	09819560.5	08-Oct-2009	2351189	27-Apr-2016
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR ANCILLARY SERVICES ON AN ELECTRICAL POWER GRID	Sweden	Granted	09819560.5	08-Oct-2009	2351189	27-Apr-2016
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR ANCILLARY SERVICES ON AN ELECTRICAL POWER GRID	Switzerland	Granted	09819560.5	08-Oct-2009	2351189	27-Apr-2016
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR ANCILLARY SERVICES ON AN ELECTRICAL POWER GRID	Turkey	Granted	09819560.5	08-Oct-2009	201610194	27-Apr-2016
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR ANCILLARY SERVICES ON AN ELECTRICAL POWER GRID	United Kingdom	Granted	098 19560.5	08-Oct-2009	2351189	27-Apr-2016
042785-04-5003	FREQUENCY RESPONSIVE CHARGE SUSTAINING CONTROL OF ELECTRICITY STORAGE SYSTEMS FOR ANCILLARY SERVICES ON AN ELECTRICAL POWER GRID	United States of America	Granted	12/248,106	09-Oct-2008	7,839,027	23-Nov-2010
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY ENERGY SOURCES TO POWER GRID	Argentina	Granted	20110100769	11-Mar-2011	AR080498B1	30-Aug-2019
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY ENERGY SOURCES TO POWER GRID	Austria	Granted	11753720.9	10-Mar-2011	2545632	23-Oct-2019
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY ENERGY SOURCES TO POWER GRID	Belgium	Granted	11753720.9	10-Mar-2011	2545632	23-Oct-2019
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY ENERGY SOURCES TO POWER GRID	Brazil	Granted	112012022923-0	10-Mar-2011	112012022923-0	11/26/2019
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY ENERGY SOURCES TO POWER GRID	Chile	Granted	2505-2012	10-Mar-2011	52.075	10-Mar-2011
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY ENERGY SOURCES TO POWER GRID	China (People's Republic)	Granted	201180020603.2	10-Mar-2011	ZL201180020603.2	01-Mar-2017
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY ENERGY SOURCES TO POWER GRID	Czech Republic	Granted	11753720.9	10-Mar-2011	2545632	23-Oct-2019
042785-04-5004		Denmark	Granted	11753720.9	10-Mar-2011	2545632	23-Oct-2019
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY ENERGY SOURCES TO POWER GRID	European Patent Convention	Granted	11753720.9	10-Mar-2011	2545632	23-Oct-2019
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY ENERGY SOURCES TO POWER GRID	Finland	Granted	11753720.9	10-Mar-2011	2545632	23-Oct-2019
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY ENERGY SOURCES TO POWER GRID	France	Granted	11753720.9	10-Mar-2011	2545632	23-Oct-2019
042785-04-5004		Germany	Granted	11753720.9	10-Mar-2011	602011062906.9	23-Oct-2019
042785-04-5004	1	Hungary	Granted	11753720.9	10-Mar-2011	2545632	23-Oct-2019
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY ENERGY SOURCES TO POWER GRID	India	Granted	8239/DELNP/2012	10-Mar-2011	373173	29-Jul-2021

042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY ENERGY SOURCES TO POWER GRID	Ireland	Granted	11753720.9	10-Mar-2011	2545632	23-Oct-2019
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY	Italy	Granted	11753720.9	10-Mar-2011	502020000002638	23-Oct-2019
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY	Netherlands	Granted	11753720.9	10-Mar-2011	2545632	23-Oct-2019
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY	Norway	Granted	11753720.9	10-Mar-2011	2545632	23-Oct-2019
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY	Patent Cooperation Treaty	Completed	PCT/US11/000446	10-Mar-2011		
042785-04-5004	ENERGY SOURCES TO POWER GRID REGULATION OF CONTRIBUTION OF SECONDARY	Poland	Granted	11753720.9	10-Mar-2011	2545632	23-Oct-2019
042785-04-5004	ENERGY SOURCES TO POWER GRID REGULATION OF CONTRIBUTION OF SECONDARY	Portugal	Granted	11753720.9	10-Mar-2011	2545632	23-Oct-2019
042785-04-5004	ENERGY SOURCES TO POWER GRID REGULATION OF CONTRIBUTION OF SECONDARY	Russian Federation	Granted	2012143401	10-Mar-2011	2565235	16-Sep-2015
042785-04-5004	ENERGY SOURCES TO POWER GRID REGULATION OF CONTRIBUTION OF SECONDARY	Slovakia	Granted	11753720.9	10-Mar-2011	2545632	23-Oct-2019
042785-04-5004	ENERGY SOURCES TO POWER GRID REGULATION OF CONTRIBUTION OF SECONDARY	Spain	Granted	11753720.9	10-Mar-2011	2545632	23-Oct-2019
042785-04-5004	ENERGY SOURCES TO POWER GRID REGULATION OF CONTRIBUTION OF SECONDARY	Sweden	Granted	11753720.9	10-Mar-2011	2545632	23-Oct-2019
	ENERGY SOURCES TO POWER GRID						
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY ENERGY SOURCES TO POWER GRID	Switzerland	Granted	11753720.9	10-Mar-2011	2545632	23-Oct-2019
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY ENERGY SOURCES TO POWER GRID	Turkey	Granted	11753720.9	10-Mar-2011	201922033	23-Oct-2019
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY ENERGY SOURCES TO POWER GRID	United Kingdom	Granted	11753720.9	10-Mar-2011	2545632	23-Oct-2019
042785-04-5004	REGULATION OF CONTRIBUTION OF SECONDARY ENERGY SOURCES TO POWER GRID	United States of America	Granted	12/722,271	11-Mar-2010	8,914,158	16-Dec-2014
042785-04-5005	HYBRID ELECTRIC GENERATING POWER PLANT THAT USES A COMBINATION OF REAL-TIME GENERATION FACILITIES AND ENERGY STORAGE SYSTEM	Austria	Granted	12803361.0	19-Jun-2012	2721710	01-Nov-2017
042785-04-5005	HYBRID ELECTRIC GENERATING POWER PLANT THAT USES A COMBINATION OF REAL-TIME GENERATION	Belgium	Granted	12803361.0	19-Jun-2012	2721710	01-Nov-2017
	FACILITIES AND ENERGY STORAGE SYSTEM						
042785-04-5005	HYBRID ELECTRIC GENERATING POWER PLANT THAT USES A COMBINATION OF REALTIME GENERATION FACILITIES AND ENERGY STORAGE SYSTEM	Brazil	Pending	BR112013032742-1	19-Jun-2012		
042785-04-5005	HYBRID ELECTRIC GENERATING POWER PLANT THAT USES A COMBINATION OF REAL-TIME GENERATION FACILITIES AND ENERGY STORAGE SYSTEM	Chile	Granted	2013-03690	19-Jun-2012	53104	04-Aug-2016
042785-04-5005	HYBRID ELECTRIC GENERATING POWER PLANT THAT USES A COMBINATION OF REAL-TIME GENERATION FACILITIES AND ENERGY STORAGE SYSTEM	China (People's Republic)	Granted	201280040497.9	19-Jun-2012	ZL 201280040497.9	08-Sep-2017
042785-04-5005	HYBRID ELECTRIC GENERATING POWER PLANT THAT USES A COMBINATION OF REAL-TIME GENERATION FACILITIES AND ENERGY STORAGE SYSTEM	Czech Republic	Granted	12803361.0	19-Jun-2012	2721710	01-Nov-2017
042785-04-5005	HYBRID ELECTRIC GENERATING POWER PLANT THAT USES A COMBINATION OF REALTIME GENERATION FACILITIES AND ENERGY STORAGE SYSTEM	Denmark	Granted	12803361.0	19-Jun-2012	2721710	01-Nov-2017
042785-04-5005	HYBRID ELECTRIC GENERATING POWER PLANT THAT USES A COMBINATION OF REAL-TIME GENERATION FACILITIES AND ENERGY STORAGE SYSTEM	European Patent Convention	Granted	12803361.0	19-Jun-2012	2721710	01-Nov-2017
042785-04-5005	HYBRID ELECTRIC GENERATING POWER PLANT THAT USES A COMBINATION OF REALTIME GENERATION FACILITIES AND ENERGY STORAGE SYSTEM	Finland	Granted	12803361.0	19-Jun-2012	2721710	01-Nov-2017
042785-04-5005	HYBRID ELECTRIC GENERATING POWER PLANT THAT USES A COMBINATION OF REAL-TIME GENERATION FACILITIES AND ENERGY STORAGE SYSTEM	France	Granted	12803361.0	19-Jun-2012	2721710	01-Nov-2017
042785-04-5005	HYBRID ELECTRIC GENERATING POWER PLANT THAT USES A COMBINATION OF REAL-TIME GENERATION FACILITIES AND ENERGY STORAGE SYSTEM	Germany	Granted	12803361.0	19-Jun-2012	602012039284.3	01-Nov-2017
042785-04-5005	HYBRID ELECTRIC GENERATING POWER PLANT THAT USES A COMBINATION OF REAL-TIME GENERATION FACILITIES AND ENERGY STORAGE SYSTEM	Hungary	Granted	12803361.0	19-Jun-2012	2721710	01-Nov-2017
042785-04-5005	HYBRID ELECTRIC GENERATING POWER PLANT THAT USES A COMBINATION OF REAL-TIME GENERATION FACILITIES AND ENERGY STORAGE SYSTEM	India	Pending	11066/DELNP/2013	19-Jun-2012		
042785-04-5005	HYBRID ELECTRIC GENERATING POWER PLANT THAT USES A COMBINATION OF REAL-TIME GENERATION FACILITIES AND ENERGY STORAGE SYSTEM	Ireland	Granted	12803361.0	19-Jun-2012	2721710	01-Nov-2017
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042785-04-5007 AUTOMATED ROBOTIC BATTERY TUG China (People's Republic) Abandoned 201610363480.7 26-May-2016 204785-04-5007 042785-04-5007 AUTOMATED ROBOTIC BATTERY TUG European Patent Convention Abandoned 16171154.4 24-May-2016 24-May-2016 042785-04-5007 AUTOMATED ROBOTIC BATTERY TUG India Pending 201614017856 24-May-2016 25-May-2016 042785-04-5007 AUTOMATED ROBOTIC BATTERY TUG Philippines Published 1-2016-000205 26-May-2016 1-2016-000205 25-May-2016 1-2016-000205 26-May-2016 1-2016-000205 26-May-2016 1-2016-000205 1-2016-000205 26-May-2016 1-2016-000205 26-May-2016 1-2016-000205 1-2016-000205 26-May-2016 1-2016-000205 26-May-2016 1-2016-000205 26-May-2016 1-2016-000205 1-2016-000205 26-May-2016 1-2016-000205 26-May-2016 1-2016-000205 26-May-2016 1-2016-000205 26-May-2016 1-2016-000205 26-May-2016 1-2016-000205 1-2016-000205 26-May-2016 1-2016-000205 26-May-2016 1-2016-000205 1-2016-000205								
### STATES AND PROPERTY CONTROL STATES AND PROPERTY OF THE PRO	042785-04-5005	USES A COMBINATION OF REAL-TIME GENERATION	İtəly	Granted	12803361.0	19-Jun-2012	502018000003240	01-Nov-2017
PARTICULAR SADE RICES CONTROL STATES	042785-04-5005	USES A COMBINATION OF REAL-TIME GENERATION	Netherlands	Granted	12803361.0	19-Jun-2012	2721710	01-Nov-2017
PRINCE CALCITIC CONSIDER AND PLANT BOT	042785-04-5005	USES A COMBINATION OF REALTIME GENERATION	Norway	Granted	12803361.0	19-Jun-2012	2721710	01-Nov-2017
March Marc	042785-04-5005	USES A COMBINATION OF REAL-TIME GENERATION	Patent Cooperation Treaty	Completed	PCT/US12/43138	19-Jun-2012		
### 1988 DELECTED CONTRACTION OF MILE THAT CHARGE AND STATE AND ST	042785-04-5005	USES A COMBINATION OF REALTIME GENERATION	Poland	Granted	12803361.0	19-Jun-2012	2721710	01-Nov-2017
NY-600 ELECTRIC CONTRACT FROM CONTROL PLANT THAT	042785-04-5005	USES A COMBINATION OF REAL-TIME GENERATION	Russian Federation	Granted	2014101451	19-Jun-2012	2642422	25-Jan-2018
NYSBOR DELECTRIC ORNEATING FOWER PLANT THAT	042785-04-5005	USES A COMBINATION OF REAL-TIME GENERATION	Spain	Granted	12803361.0	19-Jun-2012	2721710	01-Nov-2017
HYBRID ELECTRIC GENERATING SOWER PLANT THAT USS A COMMINISTATION OF ALLITING SOME PLANT THAT USS A COMMINISTATION OF ALL THOSE CHERRATION PLANT THAT USS A COMMINISTATION OF ALL THOSE CHERRATION PLANT THAT USS A COMMINISTATION OF ALL THOSE CHERRATION PLANT THAT USS A COMMINISTATION OF ALL THOSE CHERRATION PLANT THAT USS A COMMINISTATION OF ALL THOSE CHERRATION PLANT THAT USS A COMMINISTATION OF ALL THOSE CHERRATION PLANT THAT USS A COMMINISTATION OF ALL THOSE CHERRATION PLANT THAT USS A COMMINISTATION OF ALL THOSE CHERRATION PLANT THAT USS A COMMINISTATION OF ALL THOSE CHERRATION PLANT THAT USS A COMMINISTATION OF ALL THOSE CHERRATION PLANT THAT USS A COMMINISTATION OF ALL THOSE CHERRATION OF AL	042785-04-5005	USES A COMBINATION OF REAL-TIME GENERATION	Sweden	Granted	12803361.0	19-Jun-2012	2721710	01-Nov-2017
NYBER D LECTRIC CENERATING FOWER PLANT THAT USEA A COMBINATION OF REAL TIME GENERATION CREATION CREATI	042785-04-5005	USES A COMBINATION OF REALTIME GENERATION	Switzerland	Granted	12803361.0	19-Jun-2012	2721710	01-Nov-2017
### HYBRID ELECTRIC GENERATING POWER PLANT THAT USES A COMMENTATION OF REALTH GENERATION POWER PLANT THAT USES A COMMENTATION OF REALTHMS GENERATION POWER PLANT THAT USES A COMMENTATION OF REALTHMS GENERATION POWER PLANT THAT USES A COMMENTATION OF REALTHMS GENERATION POWER PLANT THAT USES A COMMENTATION OF REALTHMS GENERATION POWER PLANT THAT USES A COMMENTATION OF REALTHMS GENERATION POWER PLANT THAT USES A COMMENTATION OF REALTHMS GENERATION POWER PLANT THAT USES A COMMENTATION OF REALTHMS GENERATION POWER PLANT THAT USES A COMMENTATION OF REALTHMS GENERATION POWER PLANT THAT USES A COMMENTATION OF REALTHMS GENERATION POWER PLANT THAT USES A COMMENTATION OF REALTHMS GENERATION POWER PLANT THAT USES A COMMENTATION OF REALTHMS GENERATION POWER PLANT THAT USES A COMMENTATION OF REALTHMS GENERATION POWER PLANT THAT USES A COMMENTATION OF REALTHMS GENERATION POWER PLANT THAT USES A COMMENTATION OF REALTHMS GENERATION POWER PLANT THAT USES A COMMENTATION OF REALTHMS GENERATION POWER PLANT THAT USES A COMMENTATION OF REALTHMS GENERATION POWER PLANT THAT USES A COMMENTATION OF REALTHMS GENERATION POWER PLANT THAT USES A COMMENTATION OF REALTHMS GENERAL PROPERTY OF THE USE A COMMENTATION OF REALTHMS GENERAL PROPERTY OF THE USE A COMMENTATION OF REALTHMS GENERAL PROPERTY OF THE USE A COMMENTATION OF REALTHMS GENERAL PROPERTY OF THE USE A COMMENTATION POWER PROPERTY OF THE USE A COMMENTATION OF THE USE A COMMENTATION POWER PROPERTY OF THE USE A COMMENTATIO	042785-04-5005	USES A COMBINATION OF REAL-TIME GENERATION	Turkey	Granted	12803361.0	19-Jun-2012	201801202	01-Nov-2017
HYBRID ELECTRIC GENERATING POWER PLANT THAT USES A COMBINATION OF REAL-TIME GENERATION FACILITIES AND ENERGY STORAGE SYSTEM 1478 THE LECTRIC GENERATING POWER PLANT THAT USES A COMBINATION OF REAL-TIME GENERATION FACILITIES AND ENERGY STORAGE SYSTEM 1579 DE COMBINATION OF REAL-TIME GENERATION FACILITIES AND ENERGY STORAGE SYSTEM 1580 A COMBINATION OF REAL-TIME GENERATION FACILITIES AND ENERGY STORAGE SYSTEM 159 DEC-2017 150 DEC-2017 150 DEC-2017 150 DEC-2017 150 DEC-2018 150 DEC-2018 150 DEC-2018 150 JUN-2012 150 JUN-	042785-04-5005	USES A COMBINATION OF REALTIME GENERATION	United Kingdom	Granted	12803361.0	19-Jun-2012	2721710	01-Nov-2017
Pending Pend	042785-04-5005	USES A COMBINATION OF REAL-TIME GENERATION	United States of America	Granted	13/527,290	19-Jun-2012	9,559,520	31-Jan-2017
NERGY SERVICES BASED ON MARKET DATA Chile Granted	042785-04-5005 / 01	USES A COMBINATION OF REAL-TIME GENERATION	United States of America	Granted	15/394,400	29-Dec-2016	9,847,648	19-Dec-2017
METHOD AND APPARATUS FOR CONTROLLING Chile Granted General	042785-04-5006		Brazil	Pending	BR112013032908-4	19-Jun-2012		
042785-04-5006 METHOD AND APPARATUS FOR CONTROLLING ENERGY SERVICES BASED ON MARKET DATA European Patent Convention Published 12803431.1 19-Jun-2012 1201280040458.9 02-Mar-2016 042785-04-5006 METHOD AND APPARATUS FOR CONTROLLING ENERGY SERVICES BASED ON MARKET DATA India Pending ENERGY SERVICES BASED ON MARKET DATA Patent Cooperation Treaty ENERGY SERVICES BASED ON MARKET DATA Patent Cooperation Treaty ENERGY SERVICES BASED ON MARKET DATA Patent Cooperation Treaty ENERGY SERVICES BASED ON MARKET DATA Patent Cooperation Treaty ENERGY SERVICES BASED ON MARKET DATA Patent Cooperation Treaty ENERGY SERVICES BASED ON MARKET DATA Patent Cooperation Treaty ENERGY SERVICES BASED ON MARKET DATA Patent Cooperation Treaty ENERGY SERVICES BASED ON MARKET DATA Patent Cooperation Treaty ENERGY SERVICES BASED ON MARKET DATA Patent Cooperation Treaty ENERGY SERVICES BASED ON MARKET DATA Patent Cooperation Treaty ENERGY SERVICES BASED ON MARKET DATA Patent Cooperation Treaty ENERGY SERVICES BASED ON MARKET DATA Patent Cooperation Treaty ENERGY SERVICES BASED ON MARKET DATA Patent Cooperation Treaty ENERGY SERVICES BASED ON MARKET DATA Patent ENERGY SERVICES BASED ON MARKET DATA Pat	042785-04-5006	METHOD AND APPARATUS FOR CONTROLLING	Chile	Granted	3689-2013	19-Jun-2012	52531	10-Mar-2016
042785-04-5006 METHOD AND APPARATUS FOR CONTROLLING ENERGY SERVICES BASED ON MARKET DATA India Pending 11069/DELNP/2013 19-Jun-2012	042785-04-5006	METHOD AND APPARATUS FOR CONTROLLING	China (People's Republic)	Granted	201280040458.9	19-Jun-2012	ZL201280040458.9	02-Mar-2016
METHOD AND APPARATUS FOR CONTROLLING ENERGY SERVICES BASED ON MARKET DATA	042785-04-5006		European Patent Convention	Published	12803431.1	19-Jun-2012		
ENERGY SERVICES BASED ON MARKET DATA Patent Cooperation Treaty Completed PCT/US12/43143 19-Jun-2012 2601957 18-Oct-2016 18-Display	042785-04-5006		India	Pending	11069/DELNP/2013	19-Jun-2012		
ENERGY SERVICES BASED ON MARKET DATA		ENERGY SERVICES BASED ON MARKET DATA						
ENERGY SERVICES BASED ON MARKET DATA		ENERGY SERVICES BASED ON MARKET DATA	·	ļ .				
ENERGY SERVICES BASED ON MARKET DATA	042785-04-5006		Russian Federation	Granted	2014101450	19-Jun-2012	2601957	18-Oct-2016
042785-04-5007 AUTOMATED ROBOTIC BATTERY TUG Chile Allowed 2016-01237 23-May-2016 59861 4/22/20	042785-04-5006		United States of America	Granted	13/527,354	19-Jun-2012	9,020,800	28-Apr-2015
042785-04-5007 AUTOMATED ROBOTIC BATTERY TUG China (People's Republic) Abandoned 201610363480.7 26-May-2016		AUTOMATED ROBOTIC BATTERY TUG						
042785-04-5007 AUTOMATED ROBOTIC BATTERY TUG European Patent Convention Abandoned 16171154.4 24-May-2016 16171154.4 24-May-2016 16171154.4 24-May-2016 16171154.4 16171154.4 24-May-2016 16171154.4 16171154.4 24-May-2016 16171154.4 16171154.4 16171154.4 24-May-2016 16171154.4 16171154.4 16171154.4 16171154.4 24-May-2016 16171154.4							59861	4/22/2020
042785-04-5007 AUTOMATED ROBOTIC BATTERY TUG India Pending 201614017856 24-May-2016 0 042785-04-5007 AUTOMATED ROBOTIC BATTERY TUG Korea, Republic of Published 10-2016-63992 25-May-2016 0 042785-04-5007 AUTOMATED ROBOTIC BATTERY TUG Philippines Published 1-2016-000205 26-May-2016 0 042785-04-5007 AUTOMATED ROBOTIC BATTERY TUG Russian Federation Abandoned 2016120583 25-May-2016 0 042785-04-5007 AUTOMATED ROBOTIC BATTERY TUG United States of America Granted 14/721,522 26-May-2015 10,272,567 30-Apr-2019 042785-04-5007 / 01 AUTOMATED ROBOTIC BATTERY TUG United States of America Published 16/399,549 30-Apr-2019 10,272,567 30-Apr-2019 042785-04-5008 MODULAR ENERGY STORAGE METHOD AND SYSTEM Austria Granted 16171170.0 24-May-2016 3098927 08-Apr-2020 042785-04-5008 MODULAR ENERGY STORAGE METHOD AND SYSTEM Belgium Granted 16171170.0 24-May-2016 3098927 08-Apr-2020 <							+	
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MODULAR ENERGY STORAGE METHOD AND SYSTEM	042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	Austria	Granted	16171170.0	24-May-2016	3098927	08-Apr-2020
MODULAR ENERGY STORAGE METHOD AND SYSTEM O42785-04-5008 O410wed 2016-01259 24-May-2016 60540 6/8/20	042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	Belgium	Granted	16171170.0	24-May-2016	3098927	08-Apr-2020
02785-04-5008 Chile Allowed 2016-01259 24-May-2016 60540 6/8/20	042785-04-5008		Brazil	Pending	BR102016011934-0	25-May-2016		
MODULAR ENERGY STORAGE METHOD AND SYSTEM CITIES AND STORAGE METHOD SYSTEM CITIES AND SYSTEM CITIES AND STORAGE METHOD AND SYSTEM CITIES AND STORAGE METHOD AND SYSTEM CITIES AND SYSTEM CITIES AND S	042785-04-5008		Chile	Allowed	2016-01259	24-May-2016	60540	6/8/2020

042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	China (People's Republic)	Allowed	201610362322.X	26-May-2016		
042785-04-5008	MAGDULI AD ENERGY STORAGE METUOD AND CYCTEM	Czech Republic	Granted	16171170.0	24-May-2016	3098927	08-Apr-2020
042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	Denmark	Granted	16171170.0	24-May-2016	3098927	08-Apr-2020
1042783-04-3008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	Denmark	Granteu	16171170.0		3096927	08-Apr-2020
042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	European Patent Convention	Granted	16171170.0	24-May-2016	3098927	08-Apr-2020
042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	Finland	Granted	16171170.0	24-May-2016	3098927	08-Apr-2020
042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	France	Granted	16171170.0	24-May-2016	3098927	08-Apr-2020
042785-04-5008		Germany	Granted	16171170.0	24-May-2016	602016033379.1	08-Apr-2020
	MODULAR ENERGY STORAGE METHOD AND SYSTEM	·					
042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	Hungary	Granted	16171170.0	24-May-2016	3098927	08-Apr-2020
042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	India	Pending	201614017858	24-May-2016		
042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	Ireland	Granted	16171170.0	24-May-2016	3098927	08-Apr-2020
042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	Italy	Granted	16171170.0	24-May-2016	502020000054988	08-Apr-2020
042785-04-5008		Korea, Republic of	Published	10-2016-64825	26-May-2016		
042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	Netherlands	Granted	16171170.0	24-May-2016	3098927	08-Apr-2020
	MODULAR ENERGY STORAGE METHOD AND SYSTEM	netrieriands	Granteu				
042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	No rway	Granted	16171170.0	24-May-2016	3098927	08-Apr-2020
042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	Philippines	Allowed	1-2016-000207	26-May-2016		
042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	Poland	Granted	16171170.0	24-May-2016	3098927	08-Apr-2020
042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	Russian Federation	Granted	2016120358	25-May-2016	2690003	30-May-2019
042785-04-5008		Spain	Granted	16171170.0	24-May-2016	3098927	08-Apr-2020
042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	Sweden	Granted	16171170.0	24-May-2016	3098927	08-Apr-2020
	MODULAR ENERGY STORAGE METHOD AND SYSTEM						·
042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	Switzerland	Granted	16171170.0	24-May-2016	3098927	08-Apr-2020
042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	Turkey	Granted	16171170.0	24-May-2016	202010481	08-Apr-2020
042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	United Kingdom	Granted	16171170.0	24-May-2016	3098927	08-Apr-2020
042785-04-5008	MODULAR ENERGY STORAGE METHOD AND SYSTEM	United States of America	Granted	14/721,582	26-May-2015	9,929,594	27-Mar-2018
042785-04-5009	BATTERY BACKUP CAPACITY METHOD AND SYSTEM	Brazil	Abandoned	BR102016019472-5	24-Aug-2016		
042785-04-5009	BATTERY BACKUP CAPACITY METHOD AND SYSTEM	Chile	Granted	2016-02139	24-Aug-2016 24-Aug-2016	57.927	05-Jun-2019
042785-04-5009	BATTERY BACKUP CAPACITY METHOD AND SYSTEM	China (People's Republic)	Published	201610730320.1	25-Aug-2016		
042785-04-5009	BATTERY BACKUP CAPACITY METHOD AND SYSTEM	European Patent Convention	Published	16185831.1	26-Aug-2016		†
042785-04-5009	BATTERY BACKUP CAPACITY METHOD AND SYSTEM	India	Abandoned	201614027513	11-Aug-2016		
		Korea, Republic of					
042785-04-5009	BATTERY BACKUP CAPACITY METHOD AND SYSTEM	<u> </u>	Published	10-2016-107556	24-Aug-2016		
042785-04-5009	BATTERY BACKUP CAPACITY METHOD AND SYSTEM	Philippines	Abandoned	1-2016-000301	25-Aug-2016		
042785-04-5009	BATTERY BACKUP CAPACITY METHOD AND SYSTEM	Russian Federation	Granted	2016134797	25-Aug-2016	2690507	04-Jun-2019
042785-04-5009	BATTERY BACKUP CAPACITY METHOD AND SYSTEM	United States of America	Abandoned	14/836,340	26-Aug-2015		
042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES	Austria	Granted	16171174.2	24-May-2016	3098926	16-Oct-2019
042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES	Belgium	Granted	16171174.2	24-May-2016	3098926	16-Oct-2019
042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION	Brazil	Published	BR102016011925-1	25-May-2016		
042785-04-5010	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION	Chile	Allowed	2016-01270	25-May-2016	59869	30-Apr-2020
042785-04-5010	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION	China (People's Republic)	Published	201610363604.1	26-May-2016		
042785-04-5010	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES		Granted	16171174.2	24-May-2016	3098926	16-Oct-2019
	METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES	Czech Republic	Granted				
042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES	Denmark	Granted	16171174.2	24-May-2016	3098926	16-Oct-2019
042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES	European Patent Convention	Granted	16171174.2	24-May-2016	3098926	16-Oct-2019
042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION	Finland	Granted	16171174.2	24-May-2016	3098926	16-Oct-2019
042785-04-5010	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION	France	Granted	16171174.2	24-May-2016	3098926	16-Oct-2019
042785-04-5010	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION	Germany	Granted	16171174.2	24-May-2016	602016022441.0	16-Oct-2019
042785-04-5010	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES	·		16171174.2	24-May-2016	3098926	16-Oct-2019
	METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES	Hungary	Granted			3030340	10-001-2019
042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES	India	Pending	201614017857	24-May-2016		
042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES	Ireland	Granted	16171174.2	24-May-2016	3098926	16-Oct-2019
042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION	Italy	Granted	16171174.2	24-May-2016	502020000001282	16-Oct-2019
042785-04-5010	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION	Korea, Republic of	Published	10-2016-64208	25-May-2016		
	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES					1	I

042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION	Netherlands	Granted	16171174.2	24-May-2016	3098926	16-Oct-2019
	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES						
042785-04-5010	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF ELECTRICAL DEVICES METHOD AND SYSTEM FOR SELF-REGISTRATION AND SELF-ASSEMBLY OF	16-Oct-2019					
	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES						
042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION	Philippines	Allowed	1-2016-000206	26-May-2016		
	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES						
042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION	Poland	Granted	16171174.2	24-May-2016	3098926	16-Oct-2019
	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES						
042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION	Russian Federation	Granted	2016120585	25-May-2016	2713427	05-Feb-2020
	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES						
042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION	Spain	Granted	16171174.2	24-May-2016	3098926	16-Oct-2019
	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES						
042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION	Sweden	Granted	16171174.2	24-May-2016	3098926	16-Oct-2019
	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES						
042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION	Switzerland	Granted	16171174.2	24-May-2016	3098926	16-Oct-2019
	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES						
042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION	Turkey	Granted	16171174.2	24-May-2016	201919625	16-Oct-2019
	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES						
042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION	United Kingdom	Granted	16171174.2	24-May-2016	3098926	16-Oct-2019
	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES						
042785-04-5010	METHOD AND SYSTEM FOR SELF-REGISTRATION	United States of America	Granted	14/721,533	26-May-2015	9,819,708	14-Nov-2017
	AND SELF-ASSEMBLY OF ELECTRICAL DEVICES						
042785-04-5017	UTILITY-SCALE RENEWABLE PEAKER PLANT, TIGHTLY	Brazil	Published	1120200197602	22-Oct-2020		
	COUPLED SOLAR PV AND ENERGY STORAGE						
042785-04-5017	UTILITY-SCALE RENEWABLE PEAKER PLANT, TIGHTLY	Chile	Published	202002527	30-Sep-2020		
	COUPLED SOLAR PV AND ENERGY STORAGE						
042785-04-5017	UTILITY-SCALE RENEWABLE PEAKER PLANT, TIGHTLY	China (People's Republic)	Published	201980023823.7	30-Sep-2020		
	COUPLED SOLAR PV AND ENERGY STORAGE						
042785-04-5017	UTILITY-SCALE RENEWABLE PEAKER PLANT, TIGHTLY	European Patent Convention	Published	19775922.8	30-Oct-2020		
	COUPLED SOLAR PV AND ENERGY STORAGE						
042785-04-5017	UTILITY-SCALE RENEWABLE PEAKER PLANT, TIGHTLY	India	Pending	202017046127	22-Oct-2020		
	COUPLED SOLAR PV AND ENERGY STORAGE						
042785-04-5017	UTILITY-SCALE RENEWABLE PEAKER PLANT, TIGHTLY	Korea, Republic of	Published	2020-7031277	29-Oct-2020		
	COUPLED SOLAR PV AND ENERGY STORAGE						
042785-04-5017	UTILITY-SCALE RENEWABLE PEAKER PLANT, TIGHTLY	Philippines	Pending	12020551563	25-Sep-2020		
	COUPLED SOLAR PV AND ENERGY STORAGE				1		
042785-04-5017	UTILITY-SCALE RENEWABLE PEAKER PLANT, TIGHTLY	Russian Federation	Pending	2020135633	29-Oct-2020		1
	COUPLED SOLAR PV AND ENERGY STORAGE					1	1
042785-04-5017	UTILITY-SCALE RENEWABLE PEAKER PLANT, TIGHTLY	United States of America	Published	16/369,600	29-Mar-2019		
	COUPLED SOLAR PV AND ENERGY STORAGE	1			1		

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