

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: PATI274034

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ALTER NRG CORP.	01/04/2024
RECEIVING PARTY DATA	
Company Name:	1000623668 ONTARIO INC.
Street Address:	Bay Adelaide Centre ;East Tower, 22 Adelaide St W, Ste. 3600
Internal Address:	Toronto, ON M5H 4E3
City:	Toronto
State/Country:	CANADA
PROPERTY NUMBERS Total: 5	
Property Type	Number
Application Number:	14585277
Application Number:	14631214
Application Number:	13445255
Application Number:	14820604
Application Number:	14585408
CORRESPONDENCE DATA	
Fax Number:	
<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:	+(909)436-5796
Email:	jorlan@winstonip.cn,patent@winstonip.cn
Correspondent Name:	Andrew C. C Cheng LLC
Address Line 1:	516N. Diamond Bar Blvd., #310
Address Line 4:	Diamond Bar, CALIFORNIA 91765
NAME OF SUBMITTER:	Zhuoxiu WU
SIGNATURE:	Zhuoxiu WU
DATE SIGNED:	06/04/2024
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 35	
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Bill of Sale and General Conveyance

For good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, **MNP LTD.**, in its capacity as Court-appointed receiver (the "**Receiver**") of all the current and future assets, undertakings and properties of **ALTER NRG CORP.**, and not in its personal capacity and without personal or corporate liability (the "**Vendor**"), does hereby grant, bargain, transfer, sell, assign, convey and deliver to **1000623668 ONTARIO INC.** an Ontario corporation (the "**Purchaser**"), all of the Vendor's right, title and interest in all the Purchased Assets, as such term is defined in the Asset Purchase Agreement dated effective as of October 22, 2021, as amended by the Amending Agreement dated effective as of November 11, 2021, and as further amended by a second amending agreement made effective as of January 31, 2022, a third amending agreement effective as of August 31, 2022, a fourth amending agreement effective as of August 10, 2023 (collectively, and as amended further from time to time, the "**Asset Purchase Agreement**"), by and between the Vendor and the Purchaser, to have and to hold the same unto the Purchaser, its successors and assigns, forever, including without limitation all of the Vendor's right title and interest (including all rights to access and to take possession of same) in the following:

- (i) The assets listed in Schedule "A" attached hereto;
- (ii) all documents of Alter NRG Corp. in the possession of any third parties, including without limitation those that may be in the possession of the persons and entities listed in Schedule "B" hereto.

The Vendor further grants does also hereby grant, bargain, transfer, sell, assign, convey and deliver to Purchaser, all of the Vendor's right, title and interest to any and all documentation of the Vendor, including without limitation, all documentation mentioned in Schedule "A" attached hereto, pertaining to the Vendor to the extent such documentation exists whether in the possession of the Receiver or in the possession of third parties, including without limitation, documentation, if any, in the possession of the third parties listed on Schedule "B" which is attached hereto.

The Purchaser acknowledges that the Vendor makes no representation, warranty or condition with respect to the assets being conveyed hereby except as specifically set forth in the Asset Purchase Agreement. This Bill of Sale and General Conveyance is made pursuant to the Asset Purchase Agreement and does not broaden or derogate from any of the rights or obligations that the Vendor or the Purchaser have under the Asset Purchase Agreement. In the event of any conflict or inconsistency between this Bill of Sale and General Conveyance and the Asset Purchase Agreement, the Asset Purchase Agreement shall govern.

The Vendor for itself, its successors and assigns, hereby covenants and agrees that, at any time and from time to time upon the reasonable written request of the Purchaser, the Vendor will do, execute, acknowledge and deliver or cause to be done, executed, acknowledged and delivered, all such further acts, deeds, assignments, transfers, conveyances, powers of attorney and

ASSIGNMENT OF PATENT RIGHTS

THIS ASSIGNMENT OF PATENT RIGHTS (the "Assignment") is made effective as of the 4th day of January, 2024 (the "Effective Date"),

BETWEEN:

MNP LTD., in its capacity as Court-appointed receiver of all the current and future assets, undertakings and properties of ALTER NRG CORP., and not in its personal capacity and without personal or corporate liability

(the "Assignor")

AND:

1000623668 ONTARIO INC.

(the "Assignee")

WHEREAS the Assignee and the Assignor are parties to an Asset Purchase Agreement dated effective as of October 22, 2021, as amended by the Amending Agreement dated effective as of November 11, 2021, and as further amended by a second amending agreement made effective as of January 31, 2022, a third amending agreement effective as of August 31, 2022, a fourth amending agreement effective as of August 10, 2023 (collectively, and as amended further from time to time, the "Asset Purchase Agreement"), in respect of the purchase and sale of certain Purchased Assets of the Assignor approved pursuant to an approval and vesting order issued by the Court of King's Bench of Alberta in Action No. 2101-02279;

AND WHEREAS pursuant to the Asset Purchase Agreement, the Assignor has agreed to sell to the Assignee, and the Assignee has agreed to purchase from the Assignor, all of the Assignor's right, title and interest in and to the Purchased Assets (as defined in the Asset Purchase Agreement), on and subject to the terms and conditions thereof, and such Purchased Assets include the Patent Rights set out on Schedule "A";

NOW THEREFORE in consideration of the mutual promises contained in the Asset Purchase Agreement, and for other good and valuable consideration now given by the Assignee to the Assignor (the receipt and sufficiency of which are hereby acknowledged), the parties agree as follows:

1. Capitalized terms used in this Assignment but not defined herein shall have the meanings ascribed to them in the Asset Purchase Agreement.
2. The Assignor hereby sells, assigns, transfers, conveys and delivers to the Assignee all of the right, title and interest of the Assignor in and to the Patent Rights, to have and to hold the Patent Rights, together with all benefit and advantage to be derived therefrom, to the Assignee. For greater certainty, the consideration payable by the Assignee to the Assignor for the Patent Rights is the Purchase Price payable by the Assignee to the Assignor pursuant to the Asset Purchase Agreement.
3. The Assignor shall, from time to time hereafter, at the reasonable request of the Assignee, promptly make, do, execute and deliver, or cause to be made, done, executed and delivered, all such further acts, instruments and assurances as the Assignee may reasonably request to more effectually sell, assign, transfer and convey the Patent Rights to the Assignee as set out in this Assignment. All assistance provided by the Assignor shall be at the cost of the Assignee.

assurances as may be reasonably required by the Purchaser to assign, transfer, set over, convey, assure and confirm unto and vest in the Purchaser, its successors and assigns, title to the assets sold, conveyed and transferred by this Bill of Sale and General Conveyance. All assistance provided by the Vendor or the Receiver, or their legal counsel, shall be at the cost of the Purchaser.

4. This Assignment is made pursuant to the Asset Purchase Agreement and is not in derogation of any of the rights or obligations that the parties have under the Asset Purchase Agreement. The terms of the Asset Purchase Agreement shall not merge in this Assignment. In the event of any conflict or inconsistency between this Assignment and the Asset Purchase Agreement, the Asset Purchase Agreement shall govern and prevail.
5. This Assignment shall be governed by and construed in accordance with the laws of the Province of Alberta and the federal laws of Canada applicable therein.
6. This Assignment shall enure to the benefit of and be binding upon the parties hereto and their respective successors and permitted assigns, as the case may be.
7. This Assignment may be executed in any number of counterparts and by different parties on separate counterparts, each of which, when executed and delivered, shall constitute an original and all of which, when taken together, shall constitute one and the same Assignment. Delivery of an executed counterpart of this Assignment by facsimile transmission or in portable document format shall constitute delivery of an executed counterpart of this Assignment.

[Remainder of page left intentionally blank; signature page to follow.]

IN WITNESS WHEREOF, the Vendor has duly executed this Bill of Sale and General Conveyance as of January 4, 2024

MNP LTD., solely in its capacity as Court-appointed receiver of the current and future assets, undertakings and properties of Alter NRG Corp., and not its personal capacity and without personal or corporate liability

By Victor P. Kroeger

Name: Victor Kroeger

Title: Senior Vice-President

SCHEDULE "A"

(Non-Exhaustive List of Assets)

1. All intellectual property of Alter NRG. Corp worldwide (whether existing, pending, future, lapsed, expired, or terminated) including without limitation all:

- (a) patents and patent applications;
- (b) all inventions, technology, and know how (whether or not patents have been issued in respect of same), including patent related disclosure documents, improvements, trade secrets, privately owned and non-public information, knowledge, technology, data, test results, methods, processes, designs, diagrams, formulas;
- (c) trademarks, trademark registrations and applications, commodity and product names, business names, company names, domain names, website names and URLs, trade dress of any commodity or product, commodity and product appearances, packaging designs and appearances, and logos;
- (d) copyrights, and copyright registrations and applications;
- (e) mask work, mask work registrations and applications, circuit designs and circuit design work registrations and applications;
- (f) industrial designs, industrial design registrations and applications, including all rights in respect of the appearance of integrated circuits and registrations and applications re same;
- (g) software and any related copyrights, registrations and applications re same;
- (h) database rights and all registrations and applications re same;
- (i) reprints, classifications, continuations, partial continuations, renewals, updates, extensions, and expansions pertaining to any of the foregoing rights;
- (j) similar intellectual property rights to any of the foregoing in any jurisdiction;
- (k) all causes of action pertaining to intellectual property, including to any of the foregoing, including without limitation all rights to sue in any jurisdictions for past, present and future breaches of contracts, licenses, and infringements of intellectual property rights;
- (l) all rights of Alter NRG Corp. as licensor in respect of any of the foregoing;
- (m) all licenses held by or granted to Alter NRG Corp. to use any intellectual property of any nature owned or controlled by third parties, including all rights to continue or renew same; and

IN WITNESS WHEREOF the parties hereto have duly executed this Assignment as of the date first written above.

MNP LTD., in its capacity as Court-appointed receiver of all the current and future assets, undertakings and properties of **ALTER NRG CORP.**, and not in its personal capacity and without personal or corporate liability

Per: Victor P. Kroeger
Name: Victor Kroeger
Title: Senior Vice President

1000623668 ONTARIO INC.

Per: _____
Name:
Title:

(n) all other rights of any nature, all contracts pertaining to any of the foregoing, and all other documentation and records in electronic hard copy or any other form, pertaining to any of the foregoing.

2. All financial, legal and other documents of Alter NRG Corp including those in the hands of accountants, lawyers, consultants and other professionals engaged by Alter NRG Corp at any time.

3. All test and experimental data, analysis reports, calculation models and databases pertaining to the Pittsburgh Madison Demo Plant.

4. All project technical cooperation and authorization agreements, commercial contracts, technology licenses, license agreements, project design technical and engineering data and documents, technical calculations and engineering drawings, key equipment manufacturing and process drawings (including without limitation for plasma gasification islands), control systems and technical standards, material standards, project completion and acceptance data, reports and certificates and other paper and electronic data related to any and all past present and future projects of Alter NRG Corp., including but not limited to the following projects:

- a. Japan Mihama Mikata Waste to Energy Project (Mihama Mikata) ;
- b. Japan Utashinai Waste to Energy Project (Utashinai);
- c. India Puna and Nagpur Hazardous waste treatment project;
- d. UK Tees Valley Waste to Energy project (Tees Valley);
- e. Shanghai Hazardous Waste to Electricity Project;
- f. Thailand UTPE solid waste treatment project (UTPE); and
- g. Wuhan Plasma Demonstration Project.

SCHEDULE "B"

(List of Third Parties)

1. All former employees of Alter NRG Corp. including without limitation:
 - Richard Fish
 - Danny Hay
 - Ken Willis
 - Bruce Leonard
 - Alexander Gorodetsky
 - James Santoianni
 - Kent Hicks

2. Professional advisors to Alter NRG Corp. including without limitation:
 - Fasken LLP
 - Goodmans LLP
 - Deloitte LLP and its affiliates
 - BDO USA LLP and its affiliates
 - Leech Tishman Fuscaldò & Lampl LLC.
 - McCarthy Tetrault LLP

3. All counterparties to contracts and licences with Alter NRG Corp.


4. All consultants, including without limitation engineering consultants, who have provided services to Alter NRG Corp.

IN WITNESS WHEREOF the parties hereto have duly executed this Assignment as of the date first written above.

MNP LTD., in its capacity as Court-appointed receiver of all the current and future assets, undertakings and properties of ALTER NRG CORP., and not in its personal capacity and without personal or corporate liability

Per: _____
Name:
Title:

1000623668 ONTARIO INC.

DocuSigned by:

Per: _____
Name: Greg Marty
Title: President

SCHEDULE "A"

Patent Rights

(see attached)

Patent Status List Report By Case Number

PATENT

Case Number	Country	Sub Case	Case Type	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Status	Expiration Date	Attorneys
ALTR-1	Canada	A	ORD	<u>2,612,343</u>	26-Nov-2007	2612343	29-Nov-2008	2,612,343	24-May-2011	Lapsed	26-Nov-2027	RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> SMART & BIGGAR												
<i>Title:</i> SYSTEM AND PROCESS FOR UPGRADING HEAVY HYDROCARBONS (2007WP1/CA)												
<i>Owner:</i>												
ALTR-1	United States of America	PRI		11/807,436	29-May-2007	US-2008-0299019-A1	04-Dec-2008	7,632,394 B2	15-Dec-2009	Granted	05-Feb-2028	RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i>												
<i>Title:</i> SYSTEM AND PROCESS FOR UPGRADING HEAVY HYDROCARBONS (2007WP1)												
<i>Owner:</i>												
ALTR-1	United States of America	C	DIV	<u>12/589,657</u>	27-Oct-2009	US-2010-0215554-A1	26-Aug-2010	8,052,946 B2	08-Nov-2011	Granted	12-Feb-2028	RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i>												
<i>Title:</i> SYSTEM AND PROCESS FOR UPGRADING HEAVY HYDROCARBONS (2007WP1D)												
<i>Owner:</i>												
ALTR-1	Patent Cooperation Treaty	B	ORD	<u>US2008/059242</u>	03-Apr-2008	WO 2008/150570	11-Dec-2008			Abandoned	03-Apr-2011	RPL
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i>												
<i>Title:</i> SYSTEM AND PROCESS FOR UPGRADING HEAVY HYDROCARBONS (2007WP1/PCT)												
<i>Owner:</i>												
ALTR-10	Canada	B1	PCT	2,816,597	10-Nov-2011	2,816,597	18-May-2012	2,816,597	29-Nov-2016	Lapsed	10-Nov-2031	RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> Oster, Hoskin & Harcourt LLP												
<i>Title:</i> SYNGAS PRODUCED BY PLASMA GASIFICATION (07505ZP/PCT/CA)												
<i>Owner:</i>												
<i>Client Reference:</i>												
<i>Agent Reference:</i>												

PATENT

Case Number	Country	Sub Case	Case Type	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Status	Expiration Date	Attorneys
ALTR-10	China (People's Republic)	B2	PCT	<u>CN201180054232.X</u>	10-Nov-2011	CN103314082A	18-Sep-2013			Abandoned		RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> CHINA PATENT AGENT (H.K.) LTD.												
<i>Title:</i> SYNGAS PRODUCED BY PLASMA GASIFICATION (07505ZP/PCT/CN)												
<i>Owner:</i>												
ALTR-10	China (People's Republic)	B2D1	DIV	CN201810018781.5	09-Jan-2018	CN108277046	13-Jul-2018			Abandoned		AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> CHINA PATENT AGENT (H.K.) LTD.												
<i>Title:</i> SYNGAS PRODUCED BY PLASMA GASIFICATION (07505ZP/PCT/CN DIV)												
<i>Owner:</i>												
ALTR-10	European Patent Convention	B3	PCT	<u>11 785 259.0</u>	10-Nov-2011	EP2638130	18-Sep-2013	EP2638130	06-Jun-2018	CEASED	10-Nov-2031	RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> Kador & Partner												
<i>Title:</i> SYNGAS PRODUCED BY PLASMA GASIFICATION (07505ZP/PCT/EP)												
<i>Owner:</i>												
ALTR-10	United Kingdom	B3	EPP	<u>11 785 259.0</u>	10-Nov-2011	EP2638130	18-Sep-2013	EP2638130	06-Jun-2018	Lapsed	10-Nov-2031	RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> Kador & Partner												
<i>Title:</i> SYNGAS PRODUCED BY PLASMA GASIFICATION (07505ZP/PCT/EP/GB)												
<i>Owner:</i>												
ALTR-10	India	B4	PCT	<u>4255/CHENP/2013</u>	03-Jun-2013		18-Jul-2014			Abandoned		RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> DePenning & DePenning												
<i>Title:</i> SYNGAS PRODUCED BY PLASMA GASIFICATION (07505ZP/PCT/IN)												
<i>Owner:</i>												
<i>Client Reference:</i>												
<i>Agent Reference:</i> 2548-2013/VR/gaya												

PATENT

Case Number	Country	Sub Case	Case Type	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Status	Expiration Date	Attorneys
ALTR-10	Russian Federation	B5	PCT	<u>2013126521</u>	10-Nov-2011	2013126521	20-Dec-2014	2572998	16-Dec-2015	Lapsed	10-Nov-2031	RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i>												
<i>Title:</i> SYNGAS PRODUCED BY PLASMA GASIFICATION (07505ZP/PCT/RU)												
<i>Owner:</i>												
ALTR-10	United States of America	PRO		<u>61/412,078</u>	10-Nov-2010					Expired	10-Nov-2011	RPL
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i>												
<i>Title:</i> SYNGAS PRODUCED BY PLASMA GASIFICATION (07505Z USA)												
<i>Owner:</i>												
ALTR-10	United States of America	A	ORD	<u>13/293,330</u>	10-Nov-2011	US-2012-0286210-A1	15-Nov-2012			Abandoned		RPL
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i>												
<i>Title:</i> SYNGAS PRODUCED BY PLASMA GASIFICATION (07505ZP USA)												
<i>Owner:</i>												
ALTR-10	United States of America	A1	DIV	<u>14/083,732</u>	19-Nov-2013	US-2014-0077133-A1	20-Mar-2014			Abandoned		RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i>												
<i>Title:</i> SYNGAS PRODUCED BY PLASMA GASIFICATION (07505ZPD USA)												
<i>Owner:</i>												
ALTR-10	Patent Cooperation Treaty	B	ORD	<u>PCT/US2011/060147</u>	10-Nov-2011	WO 2012/064936	18-May-2012			Expired	10-Nov-2014	RPL
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i>												
<i>Title:</i> SYNGAS PRODUCED BY PLASMA GASIFICATION (07505ZP/PCT)												
<i>Owner:</i>												

Track One: No
Client Reference:
Agent Reference: ALTER-110229
Owner: Track One :

Track One: No
Client Reference:
Agent Reference: ALTER-99183
Owner: Track One :

Track One: No
Client Reference:
Agent Reference: ALTER-99183
Owner: Track One :

Client Reference:
Agent Reference: ALTER-
Owner:

Case Number	Country	Sub Case	Case Type	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Status	Expiration Date	Attorneys
ALTR-10	South Africa	B6	PCT	<u>2013/02436</u>	10-Nov-2011	2013/02436	25-Jun-2014	2013/02436	25-Jun-2014	Lapsed	10-Nov-2031	RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> Spoor Fisher												
<i>Title:</i> SYNGAS PRODUCED BY PLASMA GASIFICATION (07505ZP/PCTZA)												
<i>Owner:</i>												

ALTR-11	Canada	A1	PCT	<u>2,881,977</u>	15-Aug-2013	2,881,977	20-Feb-2014			Lapsed		RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> SMART & BIGGAR												
<i>Title:</i> PLASMA FIRED FEED NOZZLE												
<i>Owner:</i>												

ALTR-11	China (People's Republic)	A2	PCT	<u>CN201380049532.8</u>	15-Aug-2013	CN104718018A	17-Jun-2015	ZL201380049532.8	20-Jun-2017	Lapsed	15-Aug-2033	RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> CCPIT Patent and Trademark Law Office												
<i>Title:</i> PLASMA FIRED FEED NOZZLE												
<i>Owner:</i>												

ALTR-11	European Patent Convention	A3	PCT	<u>13,829,781.7</u>	15-Aug-2013	EP2885072	24-Jun-2015			Lapsed		RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> MARKS & CLERK												
<i>Title:</i> PLASMA FIRED FEED NOZZLE												
<i>Owner:</i>												

ALTR-11	Hong Kong	HK	RCN	<u>15112038.2</u>	07-Dec-2015	1211259A	20-May-2016	HK1211259	15-Jun-2018	Lapsed	15-Aug-2033	RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> CCPIT Patent and Trademark Law Office												
<i>Title:</i> PLASMA FIRED FEED NOZZLE												
<i>Owner:</i>												

PATENT

REEL: 067608 FRAME: 0859

Case Number	Country	Sub Case	Case Type	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Status	Expiration Date	Attorneys
ALTR-11	India	A4	PCT	396/KOLNP/2015	16-Feb-2015					Abandoned		RPL, AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> H. V. WILLIAMS & CO.												
<i>Title :</i> PLASMA FIRED FEED NOZZLE												
<i>Owner :</i>												

ALTR-11	Russian Federation	A5	PCT	2015108962	15-Aug-2013		10-Oct-2016	2700266	16-Sep-2019	Lapsed	15-Aug-2033	RPL, AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> Goroditsky & Partners												
<i>Title :</i> PLASMA FIRED FEED NOZZLE												
<i>Owner :</i>												

ALTR-11	Singapore	A6	PCT	SG11201501118Q	15-Aug-2013			SG11201501118Q	13-Dec-2016	Lapsed	15-Aug-2033	RPL, AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> SPRUSON & FERGUSON PTE LTD.												
<i>Title :</i> PLASMA FIRED FEED NOZZLE												
<i>Owner :</i>												

ALTR-11	United States of America	PRI		<u>13/587,345</u>	16-Aug-2012	US-2014-0048516-A1	20-Feb-2014	9,095,829 B2	04-Aug-2015	Lapsed	07-May-2033	RPL, AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i>												
<i>Title :</i> PLASMA FIRED FEED NOZZLE												
<i>Owner :</i>												

ALTR-11		A		CA2013/050631		WO 2014/026290	20-Feb-2014			Expired	15-Aug-2016	RPL
<i>Patent Cooperation Treaty</i>												
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> SMART & BIGGAR												
<i>Title :</i> PLASMA FIRED FEED NOZZLE												
<i>Owner :</i>												

PATENT

REEL: 067608 FRAME: 0860

PATENT

REEL: 067608 FRAME: 0861

Case Number	Country	Sub Case	Case Type	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Status	Expiration Date	Attorneys
ALTR-12	Canada	B1	PCT	<u>2,869,808</u>	16-Apr-2013	2869808	24-Oct-2013			Abandoned		RPL, AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> SMART & BIGGAR												
<i>Title :</i> START-UP TORCH												
<i>Owner :</i>												
ALTR-12	China (People's Republic)	B2	PCT	CN201380025891.X	16-Apr-2013	CN104302997A	21-Jan-2015	ZL201380025891.X	03-May-2017	Granted	16-Apr-2033	RPL, AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> CCPIT Patent and Trademark Law Office												
<i>Title :</i> START-UP TORCH												
<i>Owner :</i>												
ALTR-12	European Patent Convention	B3	PCT	<u>13778322.1</u>	16-Apr-2013	EP2839231	25-Feb-2015			Abandoned		RPL, AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> MARKS & CLERK												
<i>Title :</i> START-UP TORCH												
<i>Owner :</i>												
ALTR-12	Hong Kong	HK	RCN	<u>15105587.1</u>	12-Jun-2015	1205243	11-Dec-2015	HK1205243	04-May-2018	Granted	16-Apr-2033	RPL, AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> CCPIT Patent and Trademark Law Office												
<i>Title :</i> START-UP TORCH												
<i>Owner :</i>												
ALTR-12	India	B4	PCT	<u>2153/KOLNP/2014</u>	16-Apr-2013	393049	25-Mar-2022			Granted	16-Apr-2033	RPL, AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> L. S. DAVAR & CO.												
<i>Title :</i> START-UP TORCH												
<i>Owner :</i>												
<i>Client Reference :</i>												
<i>Agent Reference :</i> 11368-3												

PATENT

REEL: 067608 FRAME: 0862

Case Number	Country	Sub Case	Case Type	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Status	Expiration Date	Attorneys
ALTR-12	Russian Federation	B5	PCT	<u>2014145890</u>	16-Apr-2013			2670506	23-Oct-2018	Lapsed	16-Apr-2033	RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> Gorodissky & Partners												
<i>Title:</i> START-UP TORCH												
<i>Owner:</i>												
ALTR-12	Singapore	B6	PCT	<u>SG11201406657X</u>	16-Apr-2013			SG11201406657X	05-Aug-2016	Lapsed	16-Apr-2033	RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> SPRUSON & FERGUSON PTE LTD.												
<i>Title:</i> START-UP TORCH												
<i>Owner:</i>												
ALTR-12	United States of America	PRO		<u>61/625,398</u>	17-Apr-2012					Expired	17-Apr-2013	RPL
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i>												
<i>Title:</i> START-UP TORCH												
<i>Owner:</i>												
ALTR-12	United States of America	A	ORD	<u>13/860,662</u>	11-Apr-2013	US-2013-0273480-A1	17-Oct-2013	9,574,770 B2	21-Feb-2017	GRANTEDNLH	24-Nov-2033	RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i>												
<i>Title:</i> START-UP TORCH												
<i>Owner:</i>												
ALTR-12	United States of America	A1	CON	<u>15/278,995</u>	28-Sep-2016	US-2017-0016619-A1	19-Jan-2017			Abandoned		RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i>												
<i>Title:</i> START-UP TORCH												
<i>Owner:</i>												

Track One: No
Client Reference:
Agent Reference: ALTER-109729
Track One:

PATENT

REEL: 067608 FRAME: 0863

Case Number	Country	Sub Case	Case Type	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Status	Expiration Date	Attorneys
ALTR-12		B		CA2013/050292	16-Apr-2013	WO 2013/155625	24-Oct-2013			Expired	16-Apr-2016	RPL
<i>Other Reference No.:</i>												
Client: Sunshine Kaidi New Energy Group Co., Ltd.												
Agent: SMART & BIGGAR												
Title: START-UP TORCH												
Owner:												
ALTR-13	Canada		ORD	602,386	09-Jun-1989			1,338,198	02-Apr-1996	Expired	02-Apr-2013	RPL
<i>Other Reference No.:</i>												
Client: Sunshine Kaidi New Energy Group Co., Ltd.												
Agent: SMART & BIGGAR												
Title: METHOD OF DESULFURIZING MOLTEN METAL IN A PLASMA FIRED CUPOLA												
Owner:												
ALTR-13	United States of America		PRI	07/212,851	29-Jun-1988			4,853,033	01-Aug-1989	Expired	29-Jun-2008	RPL
<i>Other Reference No.:</i>												
Client: Sunshine Kaidi New Energy Group Co., Ltd.												
Agent:												
Title: METHOD OF DESULFURIZING MOLTEN METAL IN A PLASMA FIRED CUPOLA												
Owner:												
ALTR-14	Canada		ORD	607,222	01-Aug-1989			1,338,567	03-Sep-1996	Expired	03-Sep-2013	RPL
<i>Other Reference No.:</i>												
Client: Sunshine Kaidi New Energy Group Co., Ltd.												
Agent: SMART & BIGGAR												
Title: METHOD OF RECYCLING STEEL BELTED TIRES												
Owner:												
ALTR-14	United States of America		PRI	07/226,712	01-Aug-1988			4,889,556	26-Dec-1989	Expired	01-Aug-2008	RPL
<i>Other Reference No.:</i>												
Client: Sunshine Kaidi New Energy Group Co., Ltd.												
Agent:												
Title: METHOD OF RECYCLING STEEL BELTED TIRES												
Owner:												

Track One :

Track One : No

Client Reference :

Agent Reference : ALTER-

PATENT

REEL: 067608 FRAME: 0864

Case Number	Sub Case	Application Number	Publication Number	Patent Number	Status	Expiration Date	Attorneys
ALTR-15		<u>08/434,372</u>		5,728,193	Expired	03-May-2015	RPL
United States of America	PRI	03-May-1995		17-Mar-1998			
<i>Other Reference No.:</i>							
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.							
<i>Agent:</i>							
<i>Title:</i> PROCESS FOR RECOVERING METALS FROM IRON OXIDE BEARING MASSES							
<i>Owner:</i>							
ALTR-16		<u>08/566,238</u>		5,637,127	Expired	01-Dec-2015	RPL
United States of America	PRI	01-Dec-1995		10-Jun-1997			
<i>Other Reference No.:</i>							
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.							
<i>Agent:</i>							
<i>Title:</i> PLASMA VITRIFICATION OF WASTE MATERIALS							
<i>Owner:</i>							
ALTR-16	A	<u>08/734,660</u>		5,795,285	Expired	01-Dec-2015	RPL
United States of America	CIP	21-Oct-1996		18-Aug-1998			
<i>Other Reference No.:</i>							
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.							
<i>Agent:</i>							
<i>Title:</i> CONVERSION OF CONTAMINATED SEDIMENTS INTO USEFUL PRODUCTS BY PLASMA MELTING							
<i>Owner:</i>							
ALTR-17		<u>15/165,582</u>	US-2017-0343145-A1		Abandoned		RPL, AGT
United States of America	PRI	26-May-2016	30-Nov-2017				
<i>Other Reference No.:</i>							
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.							
<i>Agent:</i>							
<i>Title:</i> HIGH-PRESSURE SELF-CLEANING ELBOW							
<i>Owner:</i>							
ALTR-17	A	<u>PCT/CA2017/050624</u>	WO 2017/201617		Closed		AGT
Patent Cooperation Treaty	ORD	24-May-2017	30-Nov-2017				
<i>Other Reference No.:</i>							
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.							
<i>Agent:</i> SMART & BIGGAR							
<i>Title:</i> HIGH-PRESSURE SELF-CLEANING ELBOW							
<i>Owner:</i>							
<i>Client Reference:</i>							
<i>Agent Reference:</i> 84012736							

PATENT

REEL: 067608 FRAME: 0865

Case Number	Sub Case	Application Number	Publication Number	Patent Number	Status	Attorneys
Country	Case Type	Filing Date	Publication Date	Issue Date	Expiration Date	
ALTR-18		<u>15/1165,646</u>	US-2017-0343286-A1		Abandoned	RPL, AGT
United States of America	PRI	26-May-2016	30-Nov-2017			
<i>Other Reference No. :</i>						
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent :</i>						
<i>Title :</i> AUTOMATED TAPPING SYSTEM FOR GASIFICATION REACTORS						
<i>Owner :</i>						
ALTR-18	A	<u>PCT/CA2017/050625</u>	WO 2017/201618		Closed	AGT
Patent Cooperation Treaty	ORD	24-May-2017	30-Nov-2017			
<i>Other Reference No. :</i>						
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent :</i> SMART & BIGGAR						
<i>Title :</i> AUTOMATED TAPPING SYSTEM FOR GASIFIER REACTORS						
<i>Owner :</i>						
ALTR-19		<u>15/1165,700</u>	US-2017-0342338-A1		Abandoned	RPL, AGT
United States of America	PRI	26-May-2016	30-Nov-2017			
<i>Other Reference No. :</i>						
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent :</i>						
<i>Title :</i> RETRACTABLE PLASMA TORCH FOR GASIFICATION REACTORS						
<i>Owner :</i>						
ALTR-19	A	<u>PCT/CA2017/050626</u>	WO 2017/201619		Closed	AGT
Patent Cooperation Treaty	ORD	24-May-2017	30-Nov-2017			
<i>Other Reference No. :</i>						
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent :</i> SMART & BIGGAR						
<i>Title :</i> RETRACTABLE PLASMA TORCH FOR GASIFICATION REACTORS						
<i>Owner :</i>						
ALTR-2	C1	2010-213982		2010213982	Lapsed	RPL, AGT
Australia	PCT	04-Feb-2010		14-May-2015	04-Feb-2030	
<i>Other Reference No. :</i>						
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent :</i> Griffith Hack						
<i>Title :</i> PLASMA GASIFICATION REACTOR (2008WP2WMP3WP4 PCT/AU)						
<i>Owner :</i>						
<i>Client Reference :</i>						
<i>Agent Reference :</i> P87672						

PATENT

REEL: 067608 FRAME: 0866

Case Number	Country	Sub Case	Case Type	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Status	Expiration Date	Attorneys
ALTR-2	Australia	C1DV	DIV	<u>2015-202017</u>	21-Apr-2015	25-Aug-2016	2015202017	08-Dec-2016	04-Feb-2030	Lapsed		RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> Griffith Hack												
<i>Title:</i> PLASMA GASIFICATION REACTOR (2008WP2/WP3/WP4 PCT/AU DIV)												
<i>Owner:</i>												
ALTR-2	Canada	C2	PCT	2,751,859	08-Aug-2011	2751859	2,751,859	31-Jul-2018	04-Feb-2030	Granted		RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> SMART												
<i>Title:</i> PLASMA GASIFICATION REACTOR (2008WP2/WP3/WP4 PCT/CA)												
<i>Owner:</i>												
ALTR-2	Canada	C2DV	DIV	3,008,823	19-Jun-2018	3,008,823	3,008,823	18-Oct-2022	04-Feb-2030	Granted		RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> SMART												
<i>Title:</i> PLASMA GASIFICATION REACTOR (2008WP2/WP3/WP4 PCT/CA DIV)												
<i>Owner:</i>												
ALTR-2	China (People's Republic)	C3	PCT	<u>CN2010800007559.7</u>	04-Feb-2010	CN102316974A	ZL2010800007559.7	29-Jul-2015	04-Feb-2030	Granted		RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> CCPIT Patent and Trademark Law Office												
<i>Title:</i> PLASMA GASIFICATION REACTOR (2008WP2/WP3/WP4 PCT/CN)												
<i>Owner:</i>												
ALTR-2	China (People's Republic)	C3DV	DIV	<u>CN201510407820.7</u>	13-Jul-2015	CN105126723A				Abandoned		RPL, AGT
<i>Other Reference No.:</i>												
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent:</i> CCPIT Patent and Trademark Law Office												
<i>Title:</i> PLASMA GASIFICATION REACTOR (2008WP2/WP3/WP4 PCT/CN/CN DIV)												
<i>Owner:</i>												
<i>Client Reference:</i>												
<i>Agent Reference:</i> IIM151834												

PATENT

REEL: 067608 FRAME: 0867

Case Number	Country	Sub Case	Case Type	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Status	Expiration Date	Attorneys
ALTR-2	United Kingdom	C4	PCT	<u>1114613.1</u>	04-Feb-2010	2480194	09-Nov-2011	2480194	07-Jan-2015	Lapsed	04-Feb-2030	RPL, AGT
<i>Other Reference No.:</i>												
Client: Sunshine Kaidi New Energy Group Co., Ltd.												
Agent: MARKS & CLERK												
Title: PLASMA GASIFICATION REACTOR (2008WP2/WP3/WP4 PCT/GB)												
Owner:												
ALTR-2	Hong Kong	HK	RCN	12105575.8	07-Jun-2012	1164778	28-Sep-2012	HK1164778	24-Jun-2016	Granted	04-Feb-2030	RPL, AGT
<i>Other Reference No.:</i>												
Client: Sunshine Kaidi New Energy Group Co., Ltd.												
Agent: CCPIT Patent and Trademark Law Office												
Title: PLASMA GASIFICATION REACTOR (2008WP2/WP3/WP4 HK)												
Owner:												
ALTR-2	Hong Kong	HK1	RCN	<u>16106593.0</u>	08-Jun-2016	1218527A	24-Feb-2017			Abandoned		RPL, AGT
<i>Other Reference No.:</i>												
Client: Sunshine Kaidi New Energy Group Co., Ltd.												
Agent: CCPIT Patent and Trademark Law Office												
Title: PLASMA GASIFICATION REACTOR (2008WP2/WP3/WP4 HK)												
Owner:												
ALTR-2	India	C5	PCT	<u>3400/KOLNP/2011</u>	04-Feb-2010		02-Nov-2012			Abandoned		RPL, AGT
<i>Other Reference No.:</i>												
Client: Sunshine Kaidi New Energy Group Co., Ltd.												
Agent: H. V. WILLIAMS & CO.												
Title: PLASMA GASIFICATION REACTOR (2008WP2/WP3/WP4 PCT/IN)												
Owner:												
ALTR-2	United States of America	PRI		12/378,167	11-Feb-2009	US-2010-0199557-A1	12-Aug-2010			Abandoned		RPL
<i>Other Reference No.:</i>												
Client: Sunshine Kaidi New Energy Group Co., Ltd.												
Agent:												
Title: PLASMA GASIFICATION REACTOR (2008WP2)												
Owner:												
<i>Track One:</i> No												
<i>Client Reference:</i>												
<i>Agent Reference:</i> ALTER-99124												
<i>Track One:</i> <input type="checkbox"/>												

PATENT

REEL: 067608 FRAME: 0868

Case Number	Sub Case	Application Number	Publication Number	Patent Number	Status	Attorneys
Country	Case Type	Filing Date	Publication Date	Issue Date	Expiration Date	
ALTR-2	A	<u>12/378,166</u>	US-2010-0199556-A1		Abandoned	RPL
United States of America	PRI	11-Feb-2009	12-Aug-2010			
<i>Other Reference No.:</i>						
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent:</i>						
<i>Title:</i> PLASMA GASIFICATION REACTOR (2008WP3)						
<i>Owner:</i>						
ALTR-2	B	<u>12/378,184</u>	US-2010-0199560-A1	9,222,038 B2	Granted	RPL, AGT
United States of America	PRI	11-Feb-2009	12-Aug-2010	29-Dec-2015	28-Mar-2033	
<i>Other Reference No.:</i>						
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent:</i>						
<i>Title:</i> PLASMA GASIFICATION REACTOR (2008WP4)						
<i>Owner:</i>						
ALTR-2	C	<u>US2010/023184</u>	WO 2010/093553		Expired	RPL
Patent Cooperation Treaty	ORD	04-Feb-2010	19-Aug-2010		04-Feb-2013	
<i>Other Reference No.:</i>						
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent:</i>						
<i>Title:</i> PLASMA GASIFICATION REACTOR (2008WP2WP3/WP4 PCT)						
<i>Owner:</i>						
ALTR-20		<u>15/165,448</u>	US-2017-0342339-A1		Abandoned	RPL, AGT
United States of America	PRI	26-May-2016	30-Nov-2017			
<i>Other Reference No.:</i>						
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent:</i>						
<i>Title:</i> LOW-EFFLUENT SYNGAS HANDLING SYSTEM						
<i>Owner:</i>						
ALTR-20	A	<u>PCT/GA2017/05062Z</u>	WO 2017/201620		Closed	AGT
Patent Cooperation Treaty	ORD	24-May-2017	30-Nov-2017			
<i>Other Reference No.:</i>						
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent:</i> SMART & BIGGAR						
<i>Title:</i> LOW-EFFLUENT SYNGAS HANDLING SYSTEM						
<i>Owner:</i>						
<i>Client Reference:</i>						
<i>Agent Reference:</i> 84012775						

PATENT

REEL: 067608 FRAME: 0869

Case Number	Sub Case	Application Number	Publication Number	Patent Number	Status	Attorneys
Country	Case Type	Filing Date	Publication Date	Issue Date	Expiration Date	
ALTR-21		<u>13/721,846</u>	US-2014-0175335-A1	9,656,863	Lapsed	AGT
United States of America	PRI	20-Dec-2012	26-Jun-2014	23-May-2017	20-Dec-2032	
<i>Other Reference No.:</i>						
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent:</i>						
<i>Title:</i> METHOD AND APPARATUS FOR FEEDING MUNICIPAL SOLID WASTE TO A PLASMA GASIFIER REACTOR (0767Z)						
<i>Owner:</i> Millennium EFW Ltd.						
ALTR-3		<u>12/157,751</u>	US-2009-0307974-A1		Abandoned	RPL
United States of America	PRI	14-Jun-2008	17-Dec-2009			
<i>Other Reference No.:</i>						
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent:</i>						
<i>Title:</i> SYSTEM AND PROCESS FOR REDUCTION OF GREENHOUSE GAS AND CONVERSION OF BIOMASS (2008WP1)						
<i>Owner:</i>						
ALTR-3	A	<u>US2009/047384</u>	WO 2009/152508		Expired	RPL
Patent Cooperation Treaty	ORD	15-Jun-2009	17-Dec-2009		15-Jun-2012	
<i>Other Reference No.:</i>						
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent:</i>						
<i>Title:</i> SYSTEM AND PROCESS FOR REDUCTION OF GREENHOUSE GAS AND CONVERSION OF BIOMASS (2008WP1/PCT)						
<i>Owner:</i>						
ALTR-4		<u>61/281,895</u>			Expired	RPL
United States of America	PRO	24-Nov-2009			24-Nov-2010	
<i>Other Reference No.:</i>						
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent:</i>						
<i>Title:</i> SYSTEM AND PROCESS FOR FUEL GASIFICATION (2009WP1P)						
<i>Owner:</i>						
ALTR-5					Closed	RPL
United States of America	PRI					
<i>Other Reference No.:</i>						
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent:</i>						
<i>Title:</i> PLASMA GASIFIER - BED REPLACEMENT OPTIONS						
<i>Owner:</i>						

Case Number	Sub Case	Application Number	Publication Number	Patent Number	Status	Expiration Date	Attorneys
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ALTR-6					Closed		RPL
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United States of America

PRI

Track One : No

Other Reference No. :
Client : Sunshine Kaidi New Energy Group Co., Ltd.

Client Reference :

Agent Reference : ALTR-89026

Track One :

Agent :
Title : SIDE FEED OF A PLASMA GASIFIER
Owner :

ALTR-7	B1	2,847,626			Abandoned		RPL, AGT
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Canada

PCT

05-Jan-2012

Other Reference No. :
Client : Sunshine Kaidi New Energy Group Co., Ltd.
Agent : SMART & BIGGAR

Client Reference :

Agent Reference : 81778040

Title : PLASMA GASIFICATION REACTORS WITH MODIFIED CARBON BEDS AND REDUCED COKE REQUIREMENTS (2010WP1NP/PCT/CA)
Owner :

ALTR-7	B2	CN201280050768.9	CN103958046A	ZL201280050768.9	Lapsed		RPL, AGT
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China (People's Republic)

PCT

05-Jan-2012

30-Jul-2014

18-May-2018

05-Jan-2032

Other Reference No. :

Client : Sunshine Kaidi New Energy Group Co., Ltd.

Client Reference :

Agent Reference : IIC140588

Title : PLASMA GASIFICATION REACTORS WITH MODIFIED CARBON BEDS AND REDUCED COKE REQUIREMENTS (2010WP1NP/PCT/CN)
Owner :

ALTR-7	B2DV	CN201810341591.Z	CN108504373A		Abandoned		RPL, AGT
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China (People's Republic)

DIV

17-Apr-2018

07-Sep-2018

Other Reference No. :

Client : Sunshine Kaidi New Energy Group Co., Ltd.

Client Reference :

Agent Reference : IIC180018

Title : PLASMA GASIFICATION REACTORS WITH MODIFIED CARBON BEDS AND REDUCED COKE REQUIREMENTS (2010WP1NP/PCT/CN/DIV)
Owner :

ALTR-7	B3	12 701 555.0	EP2753420		Abandoned		RPL, AGT
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European Patent Convention

PCT

05-Jan-2012

16-Jul-2014

Other Reference No. :

Client : Sunshine Kaidi New Energy Group Co., Ltd.

Client Reference :

Agent Reference : PN813284EP

Title : PLASMA GASIFICATION REACTORS WITH MODIFIED CARBON BEDS AND REDUCED COKE REQUIREMENTS (2010WP1NP/PCT/EP)
Owner :

Case Number	Country	Sub Case	Case Type	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Status	Expiration Date	Attorneys
ALTR-7	Hong Kong	HK	RCN	<u>14112040.9</u>	28-Nov-2014	1198526A	15-May-2015			Abandoned		RPL, AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> CCPIT Patent and Trademark Law Office												
<i>Title :</i> PLASMA GASIFICATION REACTORS WITH MODIFIED CARBON BEDS AND REDUCED COKE REQUIREMENTS (2010WP1NP/PCT/CN/HK)												
<i>Owner :</i>												
ALTR-7	India	B4	PCT	<u>468/KOLNP/2014</u>	05-Mar-2014					Abandoned		RPL, AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> L. S. DAVAR & CO.												
<i>Title :</i> PLASMA GASIFICATION REACTORS WITH MODIFIED CARBON BEDS AND REDUCED COKE REQUIREMENTS (2010WP1NP/PCT/IN)												
<i>Owner :</i>												
ALTR-7	Russian Federation	B5	PCT	2014113900	05-Jan-2012	2014113900	20-Oct-2015	2581092	10-Apr-2016	Lapsed	05-Jan-2032	RPL, AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> Gorodissky & Partners												
<i>Title :</i> PLASMA GASIFICATION REACTORS WITH MODIFIED CARBON BEDS AND REDUCED COKE REQUIREMENTS (2010WP1NP/PCT/RU)												
<i>Owner :</i>												
ALTR-7	Singapore	B6	PCT	<u>SG11201400417S</u>	05-Jan-2012	SG11201400417S	18-Apr-2016	Lapsed	05-Jan-2032	Lapsed	05-Jan-2032	RPL, AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> Spruson & Ferguson (Asia)												
<i>Title :</i> PLASMA GASIFICATION REACTORS WITH MODIFIED CARBON BEDS AND REDUCED COKE REQUIREMENTS (2010WP1NP/PCT/SG)												
<i>Owner :</i>												
ALTR-7	Singapore	B6DV	DIV	<u>SG10201602951X</u>	14-Apr-2016		29-Jun-2016			Published		RPL, AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> Spruson & Ferguson (Asia)												
<i>Title :</i> PLASMA GASIFICATION REACTORS WITH MODIFIED CARBON BEDS AND REDUCED COKE REQUIREMENTS (2010WP1NP/PCT/SG)												
<i>Owner :</i>												

PATENT

REEL: 067608 FRAME: 0871

PATENT

REEL: 067608 FRAME: 0872

Case Number	Sub Case	Application Number	Publication Number	Patent Number	Status	Expiration Date	Attorneys
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ALTR-7		61/403,123			Expired		
United States of America	PRO	11-Sep-2010			11-Sep-2011		RPL

Other Reference No.:

Client: Sunshine Kaidi New Energy Group Co., Ltd.

Agent:

Title: PLASMA GASIFICATION REACTORS WITH MODIFIED CARBON BEDS AND REDUCED COKE REQUIREMENTS (2010WP1P)

Owner:

Track One: No

Client Reference:

Agent Reference: ALTER-89522

Track One:

ALTR-7	A	13/199,814	US-2012-0061618-A1		Abandoned		
United States of America	ORD	09-Sep-2011	15-Mar-2012				RPL

Other Reference No.:

Client: Sunshine Kaidi New Energy Group Co., Ltd.

Agent:

Title: PLASMA GASIFICATION REACTORS WITH MODIFIED CARBON BEDS AND REDUCED COKE REQUIREMENTS (2010WP1NP)

Owner:

Track One: No

Client Reference:

Agent Reference: ALTER-89522

Track One:

ALTR-7	A1	13/803,107	US-2013-0192970-A1	9,222,026 B2	Granted		
United States of America	DIV	14-Mar-2013	01-Aug-2013	29-Dec-2015	30-Sep-2031		RPL, AGT

Other Reference No.:

Client: Sunshine Kaidi New Energy Group Co., Ltd.

Agent:

Title: PLASMA GASIFICATION REACTORS WITH MODIFIED CARBON BEDS AND REDUCED COKE REQUIREMENTS (2010WP1DV1)

Owner:

Track One: No

Client Reference:

Agent Reference: ALTER-102215

Track One:

ALTR-7	A2	14/820,604	US-2015-0344793-A1	9,656,915 B2	GRANTEDNLH		
United States of America	DIV	07-Aug-2015	03-Dec-2015	23-May-2017	06-Jan-2032		RPL, AGT

Other Reference No.:

Client: Sunshine Kaidi New Energy Group Co., Ltd.

Agent:

Title: PLASMA GASIFICATION REACTORS WITH MODIFIED CARBON BEDS AND REDUCED COKE REQUIREMENTS (2010WP1DV2)

Owner:

Track One: No

Client Reference:

Agent Reference: ALTER-102216

Track One:

ALTR-7	A3	14/884,286	2016-0039715-A1		Abandoned		
United States of America	DIV	15-Oct-2015	11-Feb-2016				RPL, AGT

Other Reference No.:

Client: Sunshine Kaidi New Energy Group Co., Ltd.

Agent:

Title: CARBONACEOUS BRICKS FOR USE IN CARBON BEDS OF GASIFICATION REACTORS AND METHODS OF MAKING CARBONACEOUS BRICKS (2010WP1DV3)

Owner:

Track One: No

Client Reference:

Agent Reference: ALTER-107754

Track One:

PATENT

REEL: 067608 FRAME: 0873

Case Number	Sub Case	Application Number	Publication Number	Patent Number	Status	Attorneys
Country	Case Type	Filing Date	Publication Date	Issue Date	Expiration Date	
ALTR-7	B	<u>US2012/020361</u>	WO 2013/036281		Expired	RPL
Patent Cooperation Treaty	ORD	05-Jan-2012	14-Mar-2013		05-Jan-2015	
<i>Other Reference No. :</i>						
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent :</i>						
<i>Title :</i> PLASMA GASIFICATION REACTORS WITH MODIFIED CARBON BEDS AND REDUCED COKE REQUIREMENTS (2010WP1NP/PCT)						
<i>Owner :</i>						
ALTR-8	B1	<u>2.825.955</u>			Abandoned	RPL, AGT
Canada	PCT	12-Jan-2012				
<i>Other Reference No. :</i>						
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent :</i> SMART & BIGGAR						
<i>Title :</i> ENHANCED PLASMA GASIFIERS FOR PRODUCING SYNGAS (2011WP1NP/PCT/CA)						
<i>Owner :</i>						
ALTR-8	B2	<u>CN201280012949.2</u>	CN103502400A	ZL201280012949.2	Lapsed	RPL, AGT
China (People's Republic)	PCT	12-Jan-2012	08-Jan-2014	15-Feb-2017	12-Jan-2032	
<i>Other Reference No. :</i>						
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent :</i> CCPIT Patent and Trademark Law Office						
<i>Title :</i> ENHANCED PLASMA GASIFIERS FOR PRODUCING SYNGAS (2011WP1NP/PCT/CN)						
<i>Owner :</i>						
ALTR-8	B2DV	<u>CN201710013971.3</u>	CN106675654A		Abandoned	AGT
China (People's Republic)	DIV	10-Jan-2017	17-May-2017			
<i>Other Reference No. :</i>						
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent :</i> CCPIT Patent and Trademark Law Office						
<i>Title :</i> ENHANCED PLASMA GASIFIERS FOR PRODUCING SYNGAS (2011WP1NP/PCT/CN DIV)						
<i>Owner :</i>						
ALTR-8	B3	<u>12701402.5</u>	EP2670823	EP2670823	CEASED	RPL, AGT
European Patent Convention	PCT	12-Jan-2012	11-Dec-2013	04-Jul-2018	12-Jan-2032	
<i>Other Reference No. :</i>						
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent :</i> MARKS & CLERK						
<i>Title :</i> ENHANCED PLASMA GASIFIERS FOR PRODUCING SYNGAS (2011WP1NP/PCT/EP)						
<i>Owner :</i>						
<i>Client Reference :</i>						
<i>Agent Reference :</i> PN810734EP						

PATENT

REEL: 067608 FRAME: 0874

Case Number	Country	Sub Case	Case Type	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Status	Expiration Date	Attorneys
ALTR-8	United Kingdom	B3	EPP	<u>12701402.5</u>	12-Jan-2012	EP2670823	11-Dec-2013	EP2670823	04-Jul-2018	Lapsed	12-Jan-2032	RPL, AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> MARKS & CLERK												
<i>Title :</i> PLASMA GASIFIER AND PROCESS FOR PRODUCING SYNGAS (2011WP1NP/PCT/EP/GB)												
<i>Owner :</i>												
ALTR-8	Hong Kong	HK	RCN	14106954.5	08-Jul-2014	1193627A	26-Sep-2014	HK1193627	29-Mar-2018	Lapsed	12-Jan-2032	RPL, AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> CCPIT Patent and Trademark Law Office												
<i>Title :</i> ENHANCED PLASMA GASIFIERS FOR PRODUCING SYNGAS (2011WP1NP/PCT/CN/HK)												
<i>Owner :</i>												
ALTR-8	Hong Kong	HK2	RCN	<u>17110575.3</u>	18-Oct-2017	1236558A	29-Mar-2018			Abandoned		AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> CCPIT Patent and Trademark Law Office												
<i>Title :</i> ENHANCED PLASMA GASIFIERS FOR PRODUCING SYNGAS (2011WP1NP/PCT/CN DIV/HK2)												
<i>Owner :</i>												
ALTR-8	India	B4	PCT	<u>2416/KOLNP/2013</u>	12-Jan-2012					Abandoned		RPL, AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> H. V. WILLIAMS & CO.												
<i>Title :</i> ENHANCED PLASMA GASIFIERS FOR PRODUCING SYNGAS (2011WP1NP/PCT/IN)												
<i>Owner :</i>												
ALTR-8	Russian Federation	B5	PCT	2013140830	12-Jan-2012	2013 140 830A	10-Mar-2015	2594410	20-Aug-2016	Lapsed	12-Jan-2032	RPL, AGT
<i>Other Reference No. :</i>												
<i>Client :</i> Sunshine Kaidi New Energy Group Co., Ltd.												
<i>Agent :</i> Goroditsky & Partners												
<i>Title :</i> ENHANCED PLASMA GASIFIERS FOR PRODUCING SYNGAS (2011WP1NP/PCT/RU)												
<i>Owner :</i>												
<i>Client Reference :</i>												
<i>Agent Reference :</i> 2410-198390RU												

Patent Status List Report By Case Number

PATENT

Case Number	Sub Case	Application Number	Publication Number	Patent Number	Status	Expiration Date	Attorneys
ALTR-8 Singapore	B6 PCT	<u>SG201305797-1</u> 12-Jan-2012		192222 16-Feb-2016	Lapsed	12-Jan-2032	RPL, AGT

Other Reference No.:
Client: Sunshine Kaidi New Energy Group Co., Ltd.
Agent: Spruson & Ferguson (Asia)
Title: ENHANCED PLASMA GASIFIERS FOR PRODUCING SYNGAS (2011WP1NP/PCT/SG)
Owner:
Client Reference:
Agent Reference: 7944SG77

ALTR-8 Singapore	B6DV DIV	<u>SG10201600852T</u> 03-Feb-2016		10201600852T 20-Jan-2022	Granted	12-Jan-2032	RPL, AGT
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Other Reference No.:
Client: Sunshine Kaidi New Energy Group Co., Ltd.
Agent: Spruson & Ferguson (Asia)
Title: ENHANCED PLASMA GASIFIERS FOR PRODUCING SYNGAS (2011WP1NP/PCT/SG DIV)
Owner:
Client Reference:
Agent Reference: 35860SG2

ALTR-8 United States of America	PRO	<u>61/462,601</u> 05-Feb-2011		Expired 05-Feb-2012			RPL
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Other Reference No.:
Client: Sunshine Kaidi New Energy Group Co., Ltd.
Agent:
Title: ENHANCED PLASMA GASIFIERS FOR PRODUCING SYNGAS (2011WP1P)
Owner:
Track One: No
Client Reference:
Agent Reference: ALTER-97404
Track One:

ALTR-8 United States of America	A ORD	<u>13/199,813</u> 09-Sep-2011	US-2012-0199795-A1 09-Aug-2012	9,005,320 B2 14-Apr-2015	Lapsed	31-Oct-2031	RPL, AGT
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Other Reference No.:
Client: Sunshine Kaidi New Energy Group Co., Ltd.
Agent:
Title: ENHANCED PLASMA GASIFIERS FOR PRODUCING SYNGAS (2011WP1NP)
Owner:
Client Reference:
Agent Reference: ALTER-97404
Track One:

ALTR-8 United States of America	A1 DIV	<u>14/631,214</u> 25-Feb-2015	US-2015-0166914-A1 18-Jun-2015	9,540,579 B2 10-Jan-2017	GRANTEDNLH	19-Mar-2032	RPL, AGT
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Other Reference No.:
Client: Sunshine Kaidi New Energy Group Co., Ltd.
Agent:
Title: PROCESS FOR PRODUCING SYNGAS USING PLASMA GASIFIERS (2011WP1NP/DIV) (CLAIMS 19-24)
Owner:
Track One: No
Client Reference:
Agent Reference: ALTER-106438
Track One:

Case Number	Sub Case	Application Number	Publication Number	Patent Number	Status	Attorneys
Country	Case Type	Filing Date	Publication Date	Issue Date	Expiration Date	
ALTR-8	B	<u>US2012/021060</u>	WO 2012/106084		Expired	RPL
Patent Cooperation Treaty	ORD	12-Jan-2012	09-Aug-2012		12-Jan-2015	
<i>Other Reference No.:</i>						
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent:</i>						
<i>Title:</i> ENHANCED PLASMA GASIFIERS FOR PRODUCING SYNGAS (2011WP1NP/PCT)						
<i>Owner:</i>						
ALTR-9	B1	<u>2,832,895</u>	2832895		Abandoned	RPL, AGT
Canada	PCT	12-Apr-2012	18-Oct-2012			
<i>Other Reference No.:</i>						
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent:</i> SMART & BIGGAR						
<i>Title:</i> PROCESS AND APPARATUS FOR TREATMENT OF INCINERATOR ASH (2011WP2NP/PCT/CA)						
<i>Owner:</i>						
ALTR-9	B2	<u>CN201280018309.2</u>	CN103608115A	ZL201280018309.2	Granted	RPL, AGT
China (People's Republic)	PCT	12-Apr-2012	26-Feb-2014	31-Oct-2017	12-Apr-2032	
<i>Other Reference No.:</i>						
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent:</i> CCPIT Patent and Trademark Law Office						
<i>Title:</i> PROCESS AND APPARATUS FOR TREATMENT OF INCINERATOR ASH (2011WP2NP/PCT/CN)						
<i>Owner:</i>						
ALTR-9	B3	<u>12718498.4</u>	2696982		Abandoned	RPL, AGT
European Patent Convention	PCT	12-Apr-2012				
<i>Other Reference No.:</i>						
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent:</i> MARKS & CLERK						
<i>Title:</i> PROCESS AND APPARATUS FOR TREATMENT OF INCINERATOR BOTTOM ASH AND FLY ASH (2011WP2NP/PCT/EP)						
<i>Owner:</i>						
ALTR-9	HK	<u>14108701.7</u>	1195281A	HK1195281	Granted	RPL, AGT
Hong Kong	RCN	26-Aug-2014	07-Nov-2014	21-Sep-2018	12-Apr-2032	
<i>Other Reference No.:</i>						
<i>Client:</i> Sunshine Kaidi New Energy Group Co., Ltd.						
<i>Agent:</i> CCPIT Patent and Trademark Law Office						
<i>Title:</i> PROCESS AND APPARATUS FOR TREATMENT OF INCINERATOR ASH (2011WP2NP/PCT/CN/HK)						
<i>Owner:</i>						
<i>Client Reference:</i>						
<i>Agent Reference:</i> IHC140413						

PATENT

Case Number	Country	Sub Case	Case Type	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Status	Expiration Date	Attorneys
ALTR-9	India	B4	PCT	2973/KOLNP/2013	12-Apr-2012					Abandoned		RPL, AGT

Other Reference No.:

Client: Sunshine Kaidi New Energy Group Co., Ltd.

Agent: H. V. WILLIAMS & CO.

Title: PROCESS AND APPARATUS FOR TREATMENT OF INCINERATOR ASH (2011WP2NP/PCT/IN)

Owner:

Client Reference:

Agent Reference: 2973/KOLNP/2013RNSIK

ALTR-9	Russian Federation	B5	PCT	2013150513	12-Apr-2012	2013 150 513 A	20-May-2015	2595747	27-Aug-2016	Lapsed		RPL, AGT
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Other Reference No.:

Client: Sunshine Kaidi New Energy Group Co., Ltd.

Agent: Goroditsky & Partners

Title: AN APPARATUS FOR TREATING ASH PRODUCTS OF INCINERATION (2011WP2NP/PCT/RU)

Owner:

Client Reference:

Agent Reference: 2410-199782RU

ALTR-9	United States of America	PRO		61/517,064	13-Apr-2011					Expired		RPL
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Other Reference No.:

Client: Sunshine Kaidi New Energy Group Co., Ltd.

Agent:

Title: PROCESS AND APPARATUS FOR TREATMENT OF INCINERATOR BOTTOM ASH AND FLY ASH (2011WP2P)

Owner:

Track One: No

Client Reference:

Agent Reference: ALTER-97948

Track One:

ALTR-9	United States of America	A	ORD	13/445,255	12-Apr-2012	US-2012-0264995-A1	18-Oct-2012	9,314,655 B2	19-Apr-2016	GRANTEDNLH		RPL, AGT
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Other Reference No.:

Client: Sunshine Kaidi New Energy Group Co., Ltd.

Agent:

Title: PROCESS AND APPARATUS FOR TREATMENT OF INCINERATOR BOTTOM ASH AND FLY ASH (2011WP2NP)

Owner:

Track One: No

Client Reference:

Agent Reference: ALTER-97948

Track One:

ALTR-9	United States of America	A1	DIV	14/585,272	30-Dec-2014	US-2015-0112114-A1	23-Apr-2015	9,468,787 B2	18-Oct-2016	GRANTEDNLH		RPL, AGT
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Other Reference No.:

Client: Sunshine Kaidi New Energy Group Co., Ltd.

Agent:

Title: PROCESS AND APPARATUS FOR TREATMENT OF INCINERATOR BOTTOM ASH AND FLY ASH (2011WP2NP/DIV) (CLAIMS 15-30)

Owner:

Track One: No

Client Reference:

Agent Reference: ALTER-104520

Track One:

Case Number	Country	Sub Case	Case Type	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Status	Expiration Date	Attorneys
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ALTR-9	United States of America	A2	CON	<u>14/585,408</u>	30-Dec-2014	US-2015-0112115-A1	23-Apr-2015	9,669,248 B2	06-Jun-2017	GRANTEDNLH	28-May-2032	RPL, AGT
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Other Reference No.:

Track One: No

Client: Sunshine Kaidi New Energy Group Co., Ltd.

Client Reference:

Agent:

Agent Reference: ALTER-106198

Title: PROCESS AND APPARATUS FOR TREATMENT OF INCINERATOR BOTTOM ASH AND FLY ASH (2011WP2NP/CON)

Track One:

Owner:

ALTR-9	United States of America	A3	CON							Closed		RPL, AGT
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Other Reference No.:

Track One: No

Client: Sunshine Kaidi New Energy Group Co., Ltd.

Client Reference:

Agent:

Agent Reference:

Title: PROCESS AND APPARATUS FOR TREATMENT OF INCINERATOR BOTTOM ASH AND FLY ASH (2011WP2NP/CON-2)

Track One:

Owner:

ALTR-9	Patent Cooperation Treaty	B	ORD	<u>US2012/033274</u>	12-Apr-2012	WO 2012/142253	18-Oct-2012			Expired	12-Apr-2015	RPL
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Other Reference No.:

Client: Sunshine Kaidi New Energy Group Co., Ltd.

Agent:

Client Reference:

Title: PROCESS AND APPARATUS FOR TREATMENT OF INCINERATOR ASH (2011WP2NP/PCT)

Agent Reference: ALTER-100496

Owner:

PATENT

REEL: 067608 FRAME: 0878

Report Options

Sort Order : By Case Number
Record Count : 113

Print Inventors : No
Print Remarks : No
Print Abstract : No
Print Related Matters : No
Print Keyword : No

Print Documents : No
Show Image : No
Print Designated Countries : No
Print Outstanding Actions : None
Print Annuity Management : No

Date By : Filing or Issue or Expiration or Status or Last Update

From :

To :

Report Criteria

Status Code : All Status

Statuses :

Case Number :

Case Types :

Countries :

Country Name :

Area :

Keyword :

Attorneys :

Attorney Name :

Client : ALTR

Client Name :

Agent :

Agent Name :

Owner :

Owner Name :

Inventors :

PATENT

REEL: 067608 FRAME: 0879

RECORDED: 06/04/2024