

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5474432

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the STREET ADDRESS OF THE ASSIGNEE previously recorded on Reel 048875 Frame 0897. Assignor(s) hereby confirms the ASSIGNORS INTEREST.
CONVEYING PARTY DATA	
Name	Execution Date
SIMBOL, INC.	06/08/2016
RECEIVING PARTY DATA	
Name:	ALGER ALTERNATIVE ENERGY, LLC
Street Address:	5405 JACKSON STREET
City:	INDIANAPOLIS
State/Country:	INDIANA
Postal Code:	46241
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15801988
CORRESPONDENCE DATA	
Fax Number:	(202)508-5858
<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:	202-481-9951
Email:	cbrown-smith@kilpatricktownsend.com
Correspondent Name:	KILPATRICK TOWNSEND & STOCKTON LLP
Address Line 1:	607 14TH STREET
Address Line 2:	SUITE 900
Address Line 4:	WASHINGTON, D.C. 20005
ATTORNEY DOCKET NUMBER:	102555-1064628
NAME OF SUBMITTER:	JENNIFER BLACKBURN
SIGNATURE:	/Jennifer Blackburn/
DATE SIGNED:	04/15/2019
Total Attachments: 10	
source=AssignmentCovSheet#page1.tif	
source=Omnibus - Simbol Inc to AAE#page3.tif	
source=Omnibus - Simbol Inc to AAE#page4.tif	
source=Omnibus - Simbol Inc to AAE#page5.tif	

source=Omnibus - Simbol Inc to AAE#page6.tif
source=Omnibus - Simbol Inc to AAE#page7.tif
source=Omnibus - Simbol Inc to AAE#page8.tif
source=Omnibus - Simbol Inc to AAE#page9.tif
source=Omnibus - Simbol Inc to AAE#page10.tif
source=Omnibus - Simbol Inc to AAE#page11.tif

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5469365

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNORS INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
SIMBOL, INC.	06/08/2016
RECEIVING PARTY DATA	
Name:	ALGER ALTERNATIVE ENERGY, LLC
Street Address:	5405 JACKSTON STREET
City:	INDIANAPOLIS
State/Country:	INDIANA
Postal Code:	46241
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15801988
CORRESPONDENCE DATA	
Fax Number:	(202)508-5858
<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:	202-481-9951
Email:	cbrown-smith@kilpatricktownsend.com
Correspondent Name:	KILPATRICK TOWNSEND & STOCKTON LLP
Address Line 1:	607 14TH STREET
Address Line 2:	SUITE 900
Address Line 4:	WASHINGTON, WASHINGTON 20005
ATTORNEY DOCKET NUMBER:	102555-1064628
NAME OF SUBMITTER:	JENNIFER BLACKBURN
SIGNATURE:	/Jennifer Blackburn/
DATE SIGNED:	04/11/2019
Total Attachments: 9	
source=Omnibus - Simbol Inc to AAE#page3.tif	
source=Omnibus - Simbol Inc to AAE#page4.tif	
source=Omnibus - Simbol Inc to AAE#page5.tif	
source=Omnibus - Simbol Inc to AAE#page6.tif	
source=Omnibus - Simbol Inc to AAE#page7.tif	

PATENT ASSIGNMENT AGREEMENT

This Patent Assignment Agreement (the "Assignment") is hereby entered into on May __, 2017, but effective as of June 8, 2016 (the "Effective Date"), by and between Andrew De Camara (the "Receiver"), solely in his capacity as Court-Appointed Receiver for Simbol, Inc. ("Simbol" or "Seller") and Alger Alternative Energy, LLC ("AAE" or "Buyer"). Seller and Buyer are parties to a certain Asset Purchase Agreement, dated as of April 13, 2016, by and between Seller and Buyer (the "Asset Purchase Agreement"). Capitalized terms used without definitions herein shall have the meanings ascribed to such terms in the Asset Purchase Agreement.

1. Pursuant to, and upon the terms of, the Asset Purchase Agreement, Seller has agreed to sell, convey, assign and transfer to Buyer, and Buyer has agreed to accept, (i) the entire worldwide right, title and interest of Seller in and to each and all Patents in the United States and in all foreign countries including, without limitation corresponding Patent Cooperation Treaty patent applications and corresponding National patent applications and all inventions, improvements and discoveries disclosed in said Patents and applications, including those set forth in Schedule A hereto, and in and to all substitutions, divisions, continuations, continuations-in-part, reexaminations, extensions, renewals and reissues (as applicable) thereof, including without limitation of generality, (i) all rights of priority resulting from the filing of patent applications relating to any of the foregoing as well as any and all choses in action and any and all claims and demands, both at law and in equity, that Seller has or may have for damages or profits accrued or to accrue on account of the infringement of any of said Patents, patent applications, inventions, improvements and discoveries (or any provisional rights therein), the same to be held and enjoyed by Buyer, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Seller if the assignment set forth in this Patent Assignment had not been made; (ii) the full and complete right to file patent applications in the name of the Buyer or its designee's election, on the aforesaid inventions, improvements, discoveries and applications in all countries of the world; and (iii) the entire right, title and interest of Seller in and to any Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same (hereafter collectively referred to as "Patents").

2. Seller desires to transfer and assign to Buyer, and Buyer desires to accept the transfer and assignment of all of Seller's right, title and interest in, to and under such Patents and in and to the inventions represented thereby.

3. Seller, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged as of the Effective Date, does hereby sell, convey, transfer and assign to Buyer, and Buyer hereby accepts the sale, conveyance, transfer and assignment of all worldwide right, title and interest of Seller in, to and under the Patents, together with the right of Seller to claim priority in all countries in accordance with international law, any and all rights of Seller corresponding to said Patents in countries throughout the world, and all of Seller's rights to sue for past, present or future infringement of said Patents worldwide together with all claims for damages by reason of past, present or future infringement of said Patents, and the right to sue for and collect the same for Buyer's own use and enjoyment, all to be held and enjoyed by said Buyer, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Seller had this Assignment not been made. Seller hereby authorizes and requests the

Patent Assignment

United States Patent and Trademarks Office to issue said Patents in accordance with this Agreement.

4. Notwithstanding anything to the contrary herein, Seller and Buyer are executing and delivering this Assignment in accordance with the Asset Purchase Agreement. This Assignment is subject to all of the terms and conditions of the Asset Purchase Agreement, and does not increase any liabilities or obligations nor decrease any rights or interests of either Seller or Buyer thereunder.

5. This Assignment may be executed in multiple counterparts, each of which shall be deemed an original hereof, and all of which shall constitute a single agreement effective as of the date hereof. Any delivery of an executed counterpart of this Assignment by facsimile or electronic mail shall be as effective as delivery of a manually executed counterpart of this Assignment.

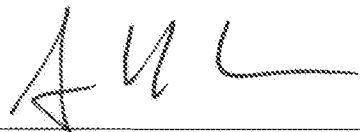
6. This Assignment shall be binding upon and shall inure to the benefit of the parties and their respective successors and assigns.

7. This Assignment shall be governed by and construed in accordance with federal bankruptcy law, to the extent applicable, and, where state law is implicated, the internal laws of the State of California, without giving effect to any principles of conflicts of law.

IN WITNESS WHEREOF, Seller and Buyer have executed and delivered this Assignment by their duly authorized representatives as of the the Effective Date.

RECEIVER /ASSIGNOR:

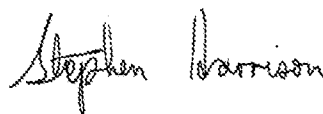
Andrew De Camara, Court Appointed Receiver of
Simbol, Inc.



By: Andrew De Camara, Court Appointed Receiver
of Simbol, Inc.

BUYER /ASSIGNEE:

Alger Alternative Energy, LLC
a Delaware limited liability company.



By: Stephen Harrison
Its: Chief Technology Officer

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

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

State of California)
County of Los Angeles)

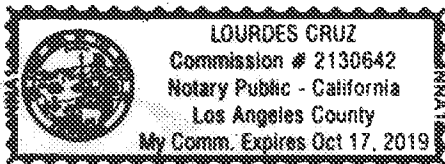
On May 23, 2017 before me, Loures Cruz, Notary Public
Date Here Insert Name and Title of the Officer

personally appeared Andrew DeCamara
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) are subscribed to the within instrument and acknowledged to me that ~~he~~/she/they executed the same in ~~his~~/her/their authorized capacity(ies), and that by ~~his~~/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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

WITNESS my hand and official seal.



Signature Loures Cruz
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____ Document Date: _____

Number of Pages: _____ Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

Corporate Officer — Title(s): _____

Partner — Limited General

Individual Attorney in Fact

Trustee Guardian or Conservator

Other: _____

Signer Is Representing: _____

Signer's Name: _____

Corporate Officer — Title(s): _____

Partner — Limited General

Individual Attorney in Fact

Trustee Guardian or Conservator

Other: _____

Signer Is Representing: _____

Symbol Ref:	Country	Official No.	Title	Date	Case Status
6	US	8,741,256	Preparation Of Lithium Carbonate From Lithium Chloride Containing Brines	6/3/14	Issued
14	US	8,597,521	Selective Removal of Silica from Silica Containing Brines	12/3/13	Issued
15	US	8,454,816	Selective Recovery of Manganese and Zinc from Geothermal Brines	6/4/13	Issued
17	US	8,753,594	Sorbent for Lithium Extraction	6/17/14	Issued
28	US	9,051,827	Selective Removal Of Silica From Silica Containing Brines	6/9/15	Issued
31	US	8,637,428	Lithium Extraction Composition And Method Of Preparation Thereof	1/28/14	Issued
32	US	8,287,829	Processes For Preparing Highly Pure Lithium Carbonate And Other Highly Pure Lithium Containing Compounds	10/16/12	Issued
53	PCT	WO 2011/133165 A1	A process for making lithium carbonate from Lithium chloride	10/27/11	Published
54	AR	P100101361	Preparation Of Lithium Carbonate From Lithium Chloride Containing Brines	4/23/10	Filed
55	BO	SP 00101-2010	Preparation Of Lithium Carbonate From Lithium Chloride Containing Brines	4/23/10	Filed
56	CL	CL2012002968A1	A Process for Making Lithium Carbonate From Lithium Chloride	10/23/12	Published
57	EP	2560920	A process for making lithium carbonate from Lithium chloride	2/27/13	Published
61	US	8,901,032	Porous Activated Alumina Based Sorbent for Lithium Extraction	12/2/14	Issued
64	PCT	WO 2011/103,298 A2	Processes For Preparing Highly Pure Lithium Carbonate And Other Highly Pure Lithium Containing Compounds	8/25/11	Published
65	BO	SP-00041-2011	Processes For Preparing Highly Pure Lithium Carbonate And Other Highly Pure Lithium Compounds	1/25/13	Published
66	AR	P110100500	Processes For Preparing Highly Pure Lithium Carbonate And Other Highly Pure Lithium Compounds	2/18/11	Filed
69	US	US13/622,642	Separation of Manganese from Brine	9/19/12	Filed
70	US	8,518,232	Selective Recovery of Manganese, Lead and Zinc	8/27/13	Issued

Symbol Ref:	Country	Official No.	Title	Date	Case Status
73	US	9,034,294	Preparation of Lithium Carbonate From Lithium Chloride Containing Brines	5/19/15	Issued
75	US	US2013/0108781A1	Methods for the Production of Cathode and Anode Powder Precursors	5/2/13	Published
76	US	8,435,468	Processes For Preparing Highly Pure Lithium Carbonate And Other Highly Pure Lithium Containing Compounds	5/7/13	Issued
77	US	8,574,519	Processes For Preparing Highly Pure Lithium Carbonate And Other Highly Pure Lithium Containing Compounds	11/5/13	Issued
78	US	13/847,175	Production of Zinc Chloride and Zinc Sulfate from Geothermal Brines	3/19/13	Filed
80	US	61/783,842	Composition and Method of Production of Ultra-High Purity Lithium Carbonate with Low Oxyanionic Impurities	3/17/13	abandoned
82	CAN	CA2,789,771A1	Processes For Preparing Highly Pure Lithium Carbonate And Other Highly Pure Lithium Compounds	8/25/11	Published
83	EP	EP2536663B1	Processes For Preparing Highly Pure Lithium Carbonate And Other Highly Pure Lithium Compounds	9/18/13	Issued
84	CN	CN102947225A	Processes For Preparing Highly Pure Lithium Carbonate And Other Highly Pure Lithium Compounds	2/27/13	Published
85	AU	AU2011218088B2	Processes For Preparing Highly Pure Lithium Carbonate And Other Highly Pure Lithium Compounds	2/12/15	Issued
86	JP	JP5735013B1	Processes For Preparing Highly Pure Lithium Carbonate And Other Highly Pure Lithium Compounds	4/24/15	Issued
87	CL	CL2012002274A1	Processes For Preparing Highly Pure Lithium Carbonate And Other Highly Pure Lithium Compounds	6/7/13	Published
88	US	US20140170041A1	Methods for the Selective Removal of Potassium, Rubidium, and Cesium from Brines and Preparation of Potassium, Rubidium, and Cesium Chloride	6/19/14	Published
89	PCT	2011/133165 A1	A Process for Making Lithium Carbonate From Lithium Chloride	2/27/13	Published

Symbol Ref:	Country	Official No.	Title	Date	Case Status
90	CA	CA2,796,849A1	A Process for Making Lithium Carbonate From Lithium Chloride	10/27/11	Published
91	CN	CN103080009A	A Process for Making Lithium Carbonate From Lithium Chloride	5/1/13	Allowed
92	AU	AU2010351550B2	A Process for Making Lithium Carbonate From Lithium Chloride	10/19/12	Issued
93	JP	JP 2013-506123	A Process for Making Lithium Carbonate From Lithium Chloride	4/17/15	Allowed
94	US	US9,249,478	Selective Recovery of Manganese, Lead and Zinc	2/2/16	Issued
95	PCT	WO 2013/067027	Methods for the Production of Cathode Powder Precursors	5/10/13	Published
96	US	13/705,500	Methods for the Production of Cathode Powder Precursors	12/5/12	Abandoned
97	US	9,057,117	Selective Recovery of Manganese and Zinc From Geothermal Brines	6/16/15	Issued
99	US	9,238,851	Selective Recovery of Manganese, Lead and Zinc	1/19/16	Allowed
100	US	US2014/0054233A1	Selective Removal of Silica from Silica Containing Brines	10/24/13	Published
101	US	US 2014/0366,535 A1	Process for Producing Geothermal Power, Selective Removal of Silica and Iron from Brines, and Improved Injectivity of Treated Brines	12/18/14	Published
102	US	9,074,265	Processes For Preparing Highly Pure Lithium Carbonate And Other Highly Pure Lithium Containing Compounds	7/7/15	Issued
103	US	62/304833	Concentration of Lithium Chloride Brines by Forward Osmosis	7/3/16	Filed
104	US	9,012,357	Lithium Extraction Composition And Method Of Preparation Thereof	4/21/15	Issued
106	US	US20140231041A1	Treated Geothermal Brine Compositions with Reduced Concentrations of Silica and Iron	8/21/14	Published
107	US	US20140239221A1	Treated Geothermal Brine Compositions with Reduced Concentrations of Silica, Iron and Lithium	8/28/14	Published
108	US	US20140174745A1	Treated Geothermal Brine Compositions with Reduced Concentrations of Silica, Iron and Zinc	6/26/14	Published

Symbol Ref:	Country	Official No.	Title	Date	Case Status
109	US	US20140187452A1	Treated Geothermal Brine Compositions with Reduced Concentrations of Silica, Iron, Zinc and Manganese	7/3/14	Published
110	US	US20140165563A1	Treated Brine Compositions with Reduced Concentrations of Potassium, Rubidium, and Cesium	6/23/14	Published
111	PCT	WO2014172032A2	Methods for the Selective Removal of Potassium, Rubidium, and Cesium From Brines and Preparation of Potassium, Rubidium, and Cesium Chloride	10/23/14	Published
112	AR	P140100944	Method of Removing Potassium, Rubidium and Cesium, Selectively or in Combination, from Brines and Resulting Compositions thereof	3/13/14	Filed
113	BO	SP00085-2014	Method of Removing Potassium, Rubidium and Cesium, Selectively or in Combination, from Brines and Resulting Compositions thereof	3/13/14	Filed
114	US	9,034,295	Preparation of Lithium Carbonate from Lithium Chloride Containing Brines	5/19/15	Issued
115	US	US 9,222,149	Preparation of Lithium Carbonate from Lithium Chloride Containing Brines	12/29/15	Issued
116	PCT	PCT/US2014/036774	Sorbent for Lithium Extraction	5/5/14	Filed
117	AR	P140101827	Sorbent for Lithium Extraction	5/5/14	Filed
118	BO	SP0142-2014	Sorbent for Lithium Extraction	5/5/14	Filed
119	US	US2014/0239224	Sorbent for Lithium Extraction	8/28/14	Published
121	US	US 62/127,607	Process for the Production Of Lithium Compounds Using Reverse Osmosis	3/3/15	Filed
122	EP	EP2536663B1	Process for Preparing Highly Pure Lithium Carbonate and Other Highly Pure Lithium Containing Compounds	3/24/14	Filed
123	AU	AU2010/351550B2	Process for Preparing Highly Pure Lithium Carbonate and Other Highly Pure Lithium Containing Compounds	3/20/14	Issued
124	ES	EP2536663B1	Process for Preparing Highly Pure Lithium Carbonate and Other Highly Pure Lithium Containing Compounds		Issued

Symbol Ref:	Country	Official No.	Title	Date	Case Status
125	DE	DE 602011005767.7	Process for Preparing Highly Pure Lithium Carbonate and Other Highly Pure Lithium Containing Compounds		Issued
126	FR	EP2536663B1	Process for Preparing Highly Pure Lithium Carbonate and Other Highly Pure Lithium Containing Compounds		Issued
127	GB	GB 2536663B1	Process for Preparing Highly Pure Lithium Carbonate and Other Highly Pure Lithium Containing Compounds		Issued
128	IT	IT 502014902272880	Process for Preparing Highly Pure Lithium Carbonate and Other Highly Pure Lithium Containing Compounds		Issued
129	US	US2015/0132202A1	Porous Activated Alumina Based Sorbent for Lithium Extraction	5/14/15	Published
130	PCT	PCT/US2014/064662	Porous Activated Alumina Based Sorbent for Lithium Extraction	11/7/14	Filed
131	BO	SP00270-2014	Porous Activated Alumina Based Sorbent for Lithium Extraction	11/6/14	Filed
132	AR	P140104168	Porous Activated Alumina Based Sorbent for Lithium Extraction	11/5/14	Filed
133	US	US20140366535A1	Process for Producing Geothermal Power, Selective Removal of Silica and Iron from Brines, and Improved Injectivity of Treated Brines	12/18/14	Published
135	US	US2015/0090457A1	Selective Removal of Silica from Silica Containing Brines	4/2/15	Published
142	JP	JP 2015-083606	A Process for Making Lithium Carbonate from Lithium Chloride	5/15/15	Filed
143	JP	JP 2015-083613	A Process For Making Lithium Carbonate From Lithium Chloride	5/15/15	Filed
144	US	15/12714170	A Process For Making Lithium Carbonate From Lithium Chloride	5/15/15	Published
145	JP	JP 2015-078158	Process for Preparing Highly Pure Lithium Carbonate and Other Highly Pure Lithium Containing Compounds	4/23/15	Filed
146	JP	JP 2015-078185	Process for Preparing Highly Pure Lithium Carbonate and Other Highly Pure Lithium Containing Compounds	4/23/15	Filed
147	CN	201080067082.1	A Process for Making Lithium Carbonate from Lithium Chloride	7/20/15	Filed
148	AU	AU 2014203346B2	A Process for Making Lithium Carbonate from Lithium Chloride	10/8/15	allowed
19PRO	US	62/215,645	Recovery of Lithium from Concentrated Brines	9/8/15	Provisional filed

Simbol Ref:	Country	Official No.	Title	Date	Case Status
149	CAN	CA 2,906,254 B2	Method of Removing Potassium, Rubidium and Cesium, Selectively or in Combination, from Brines and Resulting Compositions thereof	10/29/15	allowed
A	US	6048507*	Process for the Purification of Lithium Carbonate	12/9/97	Issued
B	CA	2313524C ^o	Process for the Purification of Lithium Carbonate	12/7/98	Issued
C	AU	074729582 ^o	Process for the Purification of Lithium Carbonate	12/7/98	Issued

[1] All patents are assigned to Simbol, Inc. except those marked * which are assigned to SM Equipment LLC