506811195 08/10/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RONALD G. PRESSWOOD JR	08/05/2021
IAN C. BISHOP	08/05/2021

RECEIVING PARTY DATA

Name:	ELEMENTAL RECYCLING, INC.	
Street Address:	11603 BRITTMOORE PARK	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77041	

PROPERTY NUMBERS Total: 2

Property Type	Number	
Patent Number:	9216905	
PCT Number:	US1632753	

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER: 0139358.0663836	
NAME OF SUBMITTER:	CRAIG J. COX
SIGNATURE:	/Craig J. Cox/
DATE SIGNED:	08/10/2021

Total Attachments: 4

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PATENT 506811195 REEL: 057138 FRAME: 0860

PATENT ASSIGNMENT

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, inventors Ronald G. Presswood Jr. and Ian C. Bishop ("Assignors"), subject to the terms of the Shareholder Agreement made and entered into between the parties hereto on April 6, 2019 (the "Purchase and License Agreement") do hereby sell, assign, transfer, and convey unto Elemental Recycling, Inc, a Texas corporation, having an office at 11603 Brittmoore Park, Houston, TX 77041 ("Assignee"), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively "the Patent Rights"):

- (a) the patents and international patent applications listed in attached Schedule A ("the Patents");
- (b) all patents and patent applications for which any of the Patents directly or indirectly forms a basis for priority and are filed after April 6, 2019;
- (c) all reissues, reexaminations, extensions, continuations, continuations in part claiming priority to the Patents filed after April 6, 2019, continuing prosecution applications, requests for continuing examinations, divisions, registrations of any item in any of the foregoing categories (a) and (b);
- (d) all foreign patents, patent applications, and counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection;
- (e) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Patents and/or any item in any of the foregoing categories (a) through (d), including, without limitation, all causes of action and other enforcement rights for:
 - (i) damages, past, present, or future;
 - (ii) injunctive relief;
 - (iii) any other remedies of any kind for past, current, and future infringement; and
- (f) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (a) through (e).

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles, and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title, and interest in and to the said inventions, patents and applications for the above-mentioned Patents, and that the same are unencumbered, except as expressly set forth in

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the Shareholder Agreement dated April 6, 2019 (the "Agreement") and that Assignors have good and full right and lawful authority to sell and convey the same in the manner according to the terms of this Patent Assignment and the Agreement.

AND for the same consideration, set forth herein and in the Agreement, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives, and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of any Patents and Patent applications for said inventions, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application, or any proceeding in connection with any Patents or Patent applications for said inventions in any country, including but not limited to post issuance proceedings, is lawful and desirable; or, that any division, continuation, or continuation-in-part filed after April 6, 2019 of any Patent application, or any reissue, reexamination, or extension of any Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby authorize the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models, or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

AND the terms and conditions of this Patent Assignment will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignors, their successors, assigns, and other legal representatives.

INVENTORS AND ASSIGNORS: Ronald G. Presswood, Jr. STATE OF LEXAS COUNTY OF HALLES On May 15+5 7021, before me, Kathkan Councilman, Notary Public in and for said State, personally appeared Kan Oressuccio, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. KATHLEEN COUNCILMAN WITNESS my hand and official seal. Notary Public, State of Texas Comm. Expires 05-11-2025 (Seal) Notary ID 12945463-2 STATE OF COUNTY OF On August 5, 2021, before me, Kathwen Councilman, Notary Public in and for said State, personally appeared Fan Bishoo, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. (Seal) Signature A Comm. Expires 06-11-2025

IN WITNESS WHEREOF this Assignment of Patent Rights is effective as of April 6,

2019.

REEL: 057138 FRAME: 0863

SCHEDULE A

Patent or Application No.	Country	Issue, Publication or Filing Date	Title of Patent	First Named Inventor
9,216,905	USA	December 22, 2015	Gasification or Liquefaction of Coal Using a Metal Reactant Alloy Composition	Ronald G. Presswood, Jr.
WO 2016/187144	PCT	November 24, 2016	Method to Recycle Plastics, Electronics, Munitions or Propellants Using a Metal Reactant Alloy Compositions	Ronald G. Presswood, Jr.

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