

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT | |
| NATURE OF CONVEYANCE: | ASSIGNMENT | |
| CONVEYING PARTY DATA | | |
| | Name | Execution Date |
| | AG BIO POWER L.C. | 01/03/2019 |
| RECEIVING PARTY DATA | | |
| Name: | RANDALL J. THIESSEN | |
| Street Address: | 2215 320TH STREET | |
| City: | TOLEDO | |
| State/Country: | IOWA | |
| Postal Code: | 52342 | |
| Name: | LAVOY M. THIESSEN JR. | |
| Street Address: | 6848 LANDMARK DRIVE | |
| City: | PARKER | |
| State/Country: | COLORADO | |
| Postal Code: | 80138 | |
| PROPERTY NUMBERS Total: 1 | | |
| Property Type | Number | |
| Application Number: | 15521187 | |
| CORRESPONDENCE DATA | | |
| Fax Number: | (515)288-1338 | |
| <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: | 5152883667 | |
| Email: | patatty@ipmvs.com | |
| Correspondent Name: | MCKEE, VOORHEES & SEASE, P.L.C. | |
| Address Line 1: | 801 GRAND AVENUE | |
| Address Line 2: | SUITE 3200 | |
| Address Line 4: | DES MOINES, IOWA 50309-2721 | |
| ATTORNEY DOCKET NUMBER: | P11263US00 | |
| NAME OF SUBMITTER: | R. SCOTT JOHNSON | |
| SIGNATURE: | /R. Scott Johnson/ | |
| DATE SIGNED: | 01/25/2019 | |

Total Attachments: 2

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A S S I G N M E N T

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to the persons listed below, their successors and assigns, the respective percentages shown in the invention or improvements of the undersigned disclosed in the application for Letters Patent of the United States, Serial No. **15/521,187**, filed in the United States Patent and Trademark Office on the **21st** day of **April 2017**, entitled **ROTATING AND MOVEABLE BED GASIFIER PRODUCING HIGH CARBON CHAR**, and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent, applications, and in any reissue or extension thereof.

| <u>ASSIGNEE</u> | <u>PERCENTAGE OF INVENTION</u> |
|--|--------------------------------|
| Randall J. Thiessen 2215 320 th Street Toledo, Iowa 52342 | 50% |
| LaVoy M. Thiessen, Jr. 6848 Landmark Drive Parker, Colorado 80138 | 50% |

The undersigned hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to said **Randall J. Thiessen and LaVoy M. Thiessen, Jr.**

For said considerations the undersigned hereby agrees, upon the request, and at the expense of said assignee, its successors and assigns, to execute any and all divisional continuation and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and for the said considerations the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence

in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent of the United States and vest all rights therein hereby conveying in the said assignee, its successors and assigns whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

And for said considerations the undersigned hereby assigns to said assignee, its successors and assigns, the entire right, title and interest in said invention or improvements for any and all foreign countries and agrees upon the request of assignee, its successors and assigns to execute any and all documents that undersigned shall be requested to execute in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to vest title in said foreign applications and patents in assignee.

AG BIO POWER L.C.

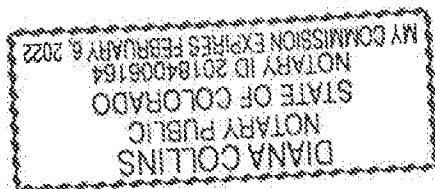
By

Name: Lavoy M. Thiesen Jr.
Title: Ag Bio Power LC CEO

STATE OF Colorado)
COUNTY OF Douglas) ss.

On this 3rd day of January, 2019, before me, a Notary Public in and for the County and State aforesaid, appeared Lavoy Thiesen Jr. to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.



Diana Collins
Notary Public

Commission Expires February 6, 2022