

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3844348

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HASAN K. ATIYEH	04/21/2016
JOHN RANDALL PHILLIPS	04/25/2016
RAYMOND L. HUHNE	04/22/2016
RECEIVING PARTY DATA	
Name:	THE BOARD OF REGENTS FOR OKLAHOMA STATE UNIVERSITY
Street Address:	1201 S. INNOVATION WAY DR.
Internal Address:	SUITE 210
City:	STILLWATER
State/Country:	OKLAHOMA
Postal Code:	74074
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15080875
CORRESPONDENCE DATA	
Fax Number:	(918)583-9659
<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:	918 599 0621
Email:	patents@fellerssnider.com
Correspondent Name:	TERRY L. WATT
Address Line 1:	321 SOUTH BOSTON
Address Line 2:	SUITE 800
Address Line 4:	TULSA, OKLAHOMA 74103
ATTORNEY DOCKET NUMBER:	47495/16-004
NAME OF SUBMITTER:	TERRY L. WATT
SIGNATURE:	/terry l. watt/
DATE SIGNED:	04/25/2016
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 4	

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PATENT

REEL: 038369 FRAME: 0736

ASSIGNMENT AND DECLARATION

WHEREAS, HASAN K. ATIYEH, residing at 2511 W. 22nd Ave., Stillwater, OK 74074, and JOHN RANDALL PHILLIPS, residing at 113 Lahinch Ct., Middletown, DE 19709, and RAYMOND L. HUHNE, residing at 1814 W. Liberty Avenue, Stillwater, OK 74075 (hereinafter referred to as "ASSIGNORS"), have invented a certain new and useful invention entitled "SYSTEM AND METHOD FOR FEEDBACK CONTROL OF GAS SUPPLY FOR ETHANOL PRODUCTION VIA SYNGAS FERMENTATION USING pH AS A KEY CONTROL INDICATOR", as described and claimed in a utility application for patent in the United States of America filed on March 25, 2016 and accorded Serial No. 15/080,875, which claims the priority to provisional application Serial No. 62/138,080 filed March 25, 2015 (hereinafter referred to as the "APPLICATION"); and

WHEREAS, THE BOARD OF REGENTS FOR OKLAHOMA STATE UNIVERSITY, an institution of higher education located at 1201 S. Innovation Way Dr., Suite 210, Stillwater, Oklahoma 74074 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest of ASSIGNORS in and to the aforementioned invention and APPLICATION, and in, to and under any and all Letters Patent of the United States and in any and all foreign countries issued thereon;

NOW, THEREFORE, this Assignment witnesseth that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS have sold, assigned, transferred and set over and do hereby sell, assign, transfer and set over to ASSIGNEE, the above-referenced invention and APPLICATION and any and all applications subsequently filed claiming the invention and/or the benefit of or priority to said APPLICATION, divisions, continuations and continuations-in-part thereof, requests for continued examination, and any and all Letters Patent of the United States, its territorial possessions, and any and all foreign countries which may be granted therefor, and any and all extensions, reissues or certificates of reexamination of such Letters Patent, including all rights of priority and the subject matter of any and all claims which may be obtained in every such patent, the same to be held and enjoyed by ASSIGNEE for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives, to the end of the term or terms for which such Letters Patent are or may be granted, extended, reissued or reexamined as fully and entirely as the same would have been held and enjoyed by ASSIGNORS if this assignment had not been made.

AND, ASSIGNORS hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States on the invention, or resulting from an application which claims the benefit of the present APPLICATION, and from any and all divisions and continuations, extensions, requests for continued examination, reissues or reexaminations of any such application to ASSIGNEE, and ASSIGNORS hereby covenant that ASSIGNORS have full right to convey the entire interest herein assigned, and that ASSIGNORS have not executed and will not execute any agreement in conflict herewith.

AND, ASSIGNORS further hereby covenant and agree that ASSIGNORS will, at any time, upon request and at the expense of ASSIGNEE, execute and deliver any and all papers that may be necessary or desirable to perfect the title to the invention and APPLICATION and any Letters Patent as may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and that if ASSIGNEE, its successors, assigns, or other legal representatives shall desire to file any division or continuation


application, or to secure an extension, reissue or reexamination of such Letters Patent, or to file a disclaimer relating thereto, will, upon request, sign all papers, make all rightful oaths, and do all requisite acts for the filing of such division, continuing, or reissue application, request for continued examination, reexamination or disclaimer, without further compensation.

AND, ASSIGNORS further agree to communicate to ASSIGNEE, its successors, assigns, or other legal representatives, such facts relating to the invention disclosed in the present APPLICATION or Letters Patent issuing therefrom as may be known, and to testify as to such facts in any interference or other litigation when requested to do so.

Each of the ASSIGNORS also hereby declares and affirms that:

- I have reviewed and understand the contents of the APPLICATION, including any and all claims thereof and am aware of the duty to disclose to the U.S. Patent Office all information known to be material to patentability;
- The above-identified APPLICATION was made or authorized to be made by me;
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the APPLICATION; and
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five years, or both.

Executed by the undersigned on the date indicated.



HASAN K. ATIYEH

4/21/2016

Date

JOHN RANDALL PHILLIPS

Date

RAYMOND L. HUHNKE

Date

#54746-v

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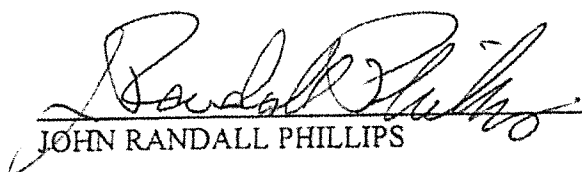
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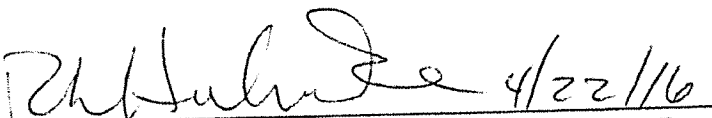
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