

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5400164

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HPPE LLC	02/24/2019
RECEIVING PARTY DATA	
Name:	INTEGRITY BIO-CHEMICALS, LLC
Street Address:	1100 NORTH CRESSON HWY
City:	CRESSON
State/Country:	TEXAS
Postal Code:	76035
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16054259
CORRESPONDENCE DATA	
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<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>	
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ATTORNEY DOCKET NUMBER:	075895-0034
NAME OF SUBMITTER:	IONA N. KAISER
SIGNATURE:	/Iona N. Kaiser/
DATE SIGNED:	03/01/2019
Total Attachments: 3	
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source=Assignment from HPPE to IBC#page3.tif	

ASSIGNMENT AGREEMENT

WHEREAS, HPPE LLC, a limited liability company organized under the laws of Georgia, having a place of business at 6906 Dixie St, Columbus, GA 31907, hereinafter called the "Assignor," wishes to assign its entire right, title and interest in and to the inventions and to the patent applications identified in Schedule A, and all patents, foreign and domestic, which may be obtained for said invention (the "Patents"), as set forth below;

WHEREAS, Integrity Bio-Chemicals, LLC, a limited liability company organized under the laws of Delaware, having a place of business at 1100 North Cresson Hwy, Cresson, TX 76035, hereinafter called the "Assignee," desires to acquire the entire right, title and interest in and to the inventions and to the patent applications identified in Schedule A, and all patents, foreign and domestic, which may be obtained for said invention;

NOW, THEREFORE, in exchange for valuable and legally sufficient consideration, the Assignor has sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States and elsewhere around the world in and to the inventions and the patent applications identified in Schedule A, and any patents that may issue for said invention in the United States and elsewhere around the world; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefore in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor and Assignee have executed this agreement.

HPPE LLC

DocuSigned by:
By: Sanket Gandhi
Print Name: _____
Title: _____
Date: 2/24/2019

Integrity Bio-Chemicals, LLC

DocuSigned by:
By: Scott Schroeder
Print Name: _____
Title: _____
Date: 2/24/2019

**EXHIBIT A
ASSIGNED PATENTS**

Title: Compositions and Methods for the Stabilization of Clay-Containing Materials

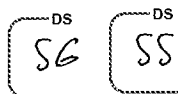
- US Provisional 62/142,886 filed April 3, 2015 (now expired)
- PCT/US2016/014033 filed January 20, 2016 (now expired)
- US Non-Provisional 15/001,479 filed January 20, 2016 issued as 10,072,208 on Sept 11, 2018
- Australia application 2016243206 issued on Nov 22, 2018
- Canada application 2993295
- China application 201680032244.5
- EP application 16773599.2
- India application 201717039181
- Mexico application MX/a/2017/012744

Title: Compositions and Methods for the Removal of Sulfates and Metals from Waste Water

- US Provisional 62/265,258 December 9, 2015 (now expired)
- US Provisional 62/265,264 December 9, 2015 (now expired)
- PCT/US2016/065794 filed December 9, 2016 (now expired)
- US Non-Provisional 15/373,717 filed December 9, 2016
- Australia application 2016336302
- Canada application 3,005,621
- China application 201680072208.1
- EP application 16873904.3
- India application 201817014420
- Mexico application MX/a/2018/006400

Title: Enhanced Binders For Iron Ore Pelletizing And Cement Adhesive Materials

- US Provisional 62/352,210 filed June 20, 2016 (now expired)
- PCT/US2017/038329 filed June 20, 2017 (National Stage Applications, US and foreign, will be due December 20, 2018)
- US Non-Provisional 16/099558
- Canada application 3,025,177
- China application 2017800333995
- EP application 17816058.6
- India application 201817043658
- RU application – number pending
- KW application PCT 239/2018
- SA application 518400574
- UAE application P6001791/18



Title: Cross-Linked Levan Blends as Lost Circulation Materials

- US Provisional 62/359,458 filed July 7, 2016 (now expired)
- PCT/US2017/041094 filed July 7, 2017
- US Non-Provisional 16/311353 filed 12/19/18
- Canada application 3,025,188
- China application 201780038542.X
- EP application 17824975.1
- India application 2018-17044443
- KW application PCT 246/2018
- SA application 519400786
- UAE application P6000017/19

Title: Biopolymers for Fugitive Dust Control

- US Provisional 62/369,500 filed August 1, 2016 (now expired)
- PCT/US2017/044836 filed August 1, 2017
- US Non-Provisional 16/320,303 filed Jan 25, 2019
- CA application – number pending
- EP application 17837513.5
- MX application MX/a/2019/001316

Title: Crosslinked Polysaccharide Compositions and Concrete Blends Containing the Same

- US Provisional 62/425,852 filed November 23, 2016 (now expired)
- PCT/US2017/063031 filed November 22, 2017

Title: Thermally Stabilized Friction Reduction Compositions and Methods for Use Thereof

- US Provisional 62/455,159 filed February 6, 2017 (now expired)
- PCT/US2018/016998 filed February 6, 2018

Title: Polysaccharide Compositions and Particulate Materials Coated Therewith [cat litter]

- US Provisional 62/468,142 March 7 2016 (now expired)
- PCT/US2018/021305 filed March 7, 2017

