

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5600643

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LITAO BAI	06/01/2019
KANTH V. JOSYULA	04/15/2019
VINAY R. MEHTA	04/15/2019
RECEIVING PARTY DATA	
Name:	FAIRMOUNT SANTROL INC.
Street Address:	3 SUMMIT PARK DRIVE
Internal Address:	SUITE 700
City:	INDEPENDENCE
State/Country:	OHIO
Postal Code:	44131
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15919399
CORRESPONDENCE DATA	
Fax Number:	(216)241-0816
<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:	2166228200
Email:	ipdocket@calfee.com
Correspondent Name:	JOHN E. MILLER
Address Line 1:	1405 EAST 6TH STREET
Address Line 2:	CALFEE, HALTER & GRISWOLD LLP
Address Line 4:	CLEVELAND, OHIO 44114-1607
ATTORNEY DOCKET NUMBER:	17922/05285
NAME OF SUBMITTER:	JOHN E. MILLER
SIGNATURE:	/JEMiller/
DATE SIGNED:	07/02/2019
Total Attachments: 6	
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ASSIGNMENT

This Assignment is made and entered into by and between Litao Bai, residing at 5310 Willowbend Blvd., Houston, TX 77096, Kanth V. Josyula, residing at 2319 Genesta Path, Sugar Land, TX 77479, and Vinay Mehta, residing at 3918 Windmill Creek Drive, Richmond, TX 77407, (collectively hereinafter "INVENTOR(S)"), and Fairmount Santrol Inc., a Delaware corporation, with its office at 8834 Mayfield Road, Chesterland, OH 44026 (hereinafter referred to as "ASSIGNEE").

Whereas INVENTOR(S) have invented certain inventions described in U.S. Non-Provisional Patent Application Serial No. 15/919,399, filed March 13, 2018, titled FLOWBACK RESISTANT PROPPANTS; and have executed the United States patent application therefor;

Whereas, ASSIGNEE desires to acquire the entire right, title and interest in said application and inventions, and to any United States and foreign patents to be obtained therefor; and

Now, therefore, for good and valuable consideration, receipt of which is hereby acknowledged:

1. INVENTOR(S) hereby sell, assign, and transfer to ASSIGNEE, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions set forth in the application for United States Letters Patent executed by the INVENTOR(S), said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in the United States and in countries foreign to the United States, including all non-provisional, divisional, renewal, extension, reexamination, substitute, continuation, continuation-in-part, reissue, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extension of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent.

2. ASSIGNEE is hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the INVENTOR(S) or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, under the International Convention or otherwise.

3. The Commissioner of Patents of the United States of America and the empowered officials of all other governments are hereby authorized to issue or transfer all said Letters Patent to ASSIGNEE in accordance herewith.

4. This Assignment is being made under covenant, not only that full power to make the same is had by the INVENTOR(S), but also that, at the time of execution of this Assignment, such assigned right is not encumbered by any grant, license, governmental restriction, or other right heretofore given.

5. The INVENTOR(S) agree that they will do all acts reasonably serving to assure that said inventions, patent applications and Letters Patent shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by the INVENTOR(S) if this Assignment had not been made, and particularly to execute and deliver to ASSIGNEE all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, lawful affidavits, and declarations in form and in substance which may be requested by ASSIGNEE, to furnish ASSIGNEE with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

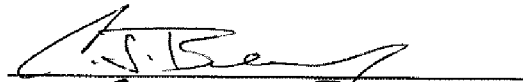
6. INVENTOR(S) agree that this Assignment shall be construed in accordance with the laws and courts of Ohio. INVENTOR(S) hereby also agree to submit to the jurisdiction of any Ohio court.

7. INVENTOR(S) hereby requests that ASSIGNEE or its counsel enter or correct the date(s) of execution of the afore-referenced Patent Application(s), and enter or correct the Application Serial Numbers if available, prior to recording this assignment, to have the same effect as if entered prior to execution of this Assignment.

8. INVENTOR(S) acknowledge and understand that the law firm of Calfee, Halter & Griswold LLP and its attorneys represent ASSIGNEE and INVENTOR(S) acknowledge and understand that they are not the client of Calfee, Halter & Griswold, LLP.

9. INVENTOR(S) acknowledge and understand that they have the opportunity to consult with independent legal counsel prior to executing this Assignment.

Signature:



Name: CAMERON BERRY

Title: SVP ENERGY

Fairmount Santrol Inc.

Signature:

Litao BaiLitao Bai

Date

6/1/19

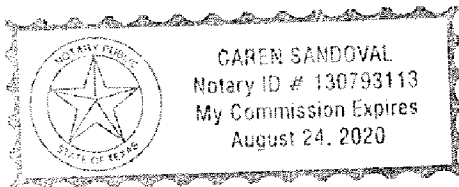
On this 1st day of June, 2019, personally appeared before me, Litao Bai, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date:

06/01/2019

Notary Public

Caren Sandoval



Signature:

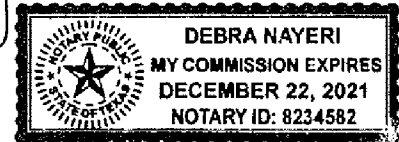
K. V. B. Kanth V.
Kanth V. Josyula

04/15/2019
Date

On this 15th day of April, 2019, personally appeared before me, Kanth V. Josyula, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 4/15/19

Debra Nayeri
Notary Public



Signature:

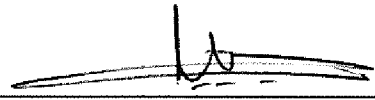


Vinay R. Mehta

4/15/2019
Date

On this 15th day of April, 2019, personally appeared before me, Vinay R. Mehta, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 04/15/2019



Notary Public

