

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT6350613

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOEL A. PHILLIPS	09/22/2017
KEVIN W. BAKER	09/25/2017
J. CHRIS MCCLANAHAN	09/22/2017
RECEIVING PARTY DATA	
Name:	IRON HORSE TOOLS, LLC
Street Address:	311 SARATOGA BLVD
City:	CORPUS CHRISTI
State/Country:	TEXAS
Postal Code:	78401
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	62199596
Application Number:	15222339
PCT Number:	US2016044655
CORRESPONDENCE DATA	
Fax Number:	(203)663-8619
<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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Address Line 4:	OLD GREENWICH, CONNECTICUT 06870
ATTORNEY DOCKET NUMBER:	08744-001US1
NAME OF SUBMITTER:	JOHN BOYD
SIGNATURE:	/johnboyd/
DATE SIGNED:	10/14/2020
Total Attachments: 4	
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ASSIGNMENT

For valuable consideration, I, JOEL A. PHILLIPS of 311 Saratoga Blvd., Corpus Christi, Texas 78417, KEVIN W. BAKER of 1325 E. Milan St., Luling, Texas 78648, J. CHRIS MCCLANAHAN of 311 Saratoga Blvd., Corpus Christi, Texas 78417 and RAYMOND H. JORDAN of 1303 Rain Lake Trail, Crosby, Texas 77532, hereby assign to IRON HORSE TOOLS, LLC, having a place of business at 311 Saratoga Blvd., Corpus Christi, TX 78401, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled SEPARATING DRILLING CUTTINGS AND GAS USING A LIQUID SEAL, filed as follows:

U.S. Provisional Serial No. 62/199,596 filed July 31, 2015;

U.S. Utility Application Serial No. 15/222,339, filed July 28, 2016; and

International Application Serial No. PCT/US2016/044655 filed July 29, 2016

and I authorize and request the attorneys appointed in said application to hereby complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said applications, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said applications under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I hereby confirm my prior authorization for the Assignee, as of July 31, 2015, to apply in all countries in my name or in its own name for patents, utility models, design registrations, and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives, and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

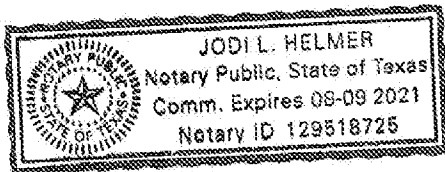
IN WITNESS WHEREOF, I hereto set my hand and seal at Corpus Christi (city) on this 22nd day of ~~August~~ September, 2017.

J. Chris McClanahan

J. Chris McClanahan

STATE OF Texas §
COUNTY OF Nueces § ss.
§

BEFORE ME, the undersigned authority, on this 22nd day of ~~August~~ September, 2017 personally appeared J. Chris McClanahan, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Jodi L. Helmer
Notary Officer

[SEAL]

