# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5145408

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LOGAN SMITH	08/02/2017
JARRET DAIGLE	08/02/2017
KEITH LUTGRING	08/21/2017
MATTHEW WEBER	08/21/2017

#### **RECEIVING PARTY DATA**

Name:	FRANK'S INTERNATIONAL, LLC
Street Address:	10260 WESTHEIMER
Internal Address:	SUITE 700
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77042

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16050686

#### **CORRESPONDENCE DATA**

**Fax Number:** (703)997-4905

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.

Phone: 7039170000

Email: sjerome@mh2law.com

Correspondent Name: MH2 TECHNOLOGY LAW GROUP LLP

Address Line 1: 1951 KIDWELL DRIVE

Address Line 2: SUITE 310

Address Line 4: TYSONS CORNER, VIRGINIA 22182

ATTORNEY DOCKET NUMBER:	0163.0041
NAME OF SUBMITTER:	SUSANNE JEROME
SIGNATURE:	/Susanne Jerome/
DATE SIGNED:	09/18/2018

**Total Attachments: 4** 

PATENT REEL: 046896 FRAME: 0226

505098648

source=2018-09-18\_Assignment#page1.tif
source=2018-09-18\_Assignment#page2.tif
source=2018-09-18\_Assignment#page3.tif
source=2018-09-18\_Assignment#page4.tif

PATENT REEL: 046896 FRAME: 0227

Attorney Docket No.: 0163.0031

Page 1 of 2

## ASSIGNMENT

WHEREAS, I, a below named inventor, (hereinafter referred to as Assignor), have made an invention entitled:

# DRILL PIPE TORQUE REDUCER AND METHOD

we have executed an application for a U.S. patent, Application Serial No. 62/539,607, filed August 1, 2017, has this title; and

WHEREAS, Frank's International, LLC. whose post office address is 10260 Westheimer, Suite 700, Houston, Texas 77042 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in the United States of America, in and to all applications for patents filed in the United States of America on this invention, and in and to all Letters Patent to be issued for this invention in the United States of America;

NOW THEREFORE, be it known that for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, I as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto Assignee, its lawful successors and assigns, my entire right, title, and interest in and to the above-referenced invention and the above-referenced applications, and all divisions, and continuations thereof, and all Letters Patent of the United States of America that might be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that might be necessary or desirable to perfect the title to this invention in Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths, and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States of America, it being understood that any expense incident to the execution of such papers shall be borne by Assignee, its successors, and assigns.

PATENT REEL: 046896 FRAME: 0228

Attorney Docket No.: 0163.0031 Page 2 of 2

Law in	I hereby authorize and Group LLP, 1951 Kidwel parentheses the applied of second control of second cont	l Drive, Suite 550,	Tysons Corner,	Virginia 22	2182, to insert and filing	
	IN TESTIMONY WHE	REOF, I have here	unto set my hand	đ:		
Date	::_8/2/17	Name of Invento	F. Logan Smith			
Date	:: <u>8/2/17</u>	Name of Invento	r; Jarrei Daigle			

Attorney Docket No.: 0163.0041

Page 1 of 2

# <u>ASSIGNMENT</u>

WHEREAS, I, a below named inventor, (hereinafter referred to as Assignor), have made an invention entitled:

## DRILL PIPE TORQUE REDUCER AND METHOD

we have executed an application for a U.S. patent, Application Serial No. 62/539,607, filed August 1, 2017, has this title; and

WHEREAS, Frank's International, LLC. whose post office address is 10260 Westheimer, Suite 700, Houston, Texas 77042 (hereinafter referred to as Assignce), is desirous of securing the entire right, title, and interest in and to this invention in the United States of America, in and to all applications for patents filed in the United States of America on this invention, and in and to all Letters Patent to be issued for this invention in the United States of America:

NOW THEREFORE, be it known that for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, I as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto Assignee, its lawful successors and assigns, my entire right, title, and interest in and to the above-referenced invention and the above-referenced applications, and all divisions, and continuations thereof, and all Letters Patent of the United States of America that might be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that might be necessary or desirable to perfect the title to this invention in Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths, and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States of America, it being understood that any expense incident to the execution of such papers shall be borne by Assignee, its successors, and assigns.

PATENT REEL: 046896 FRAME: 0230

Attorney Docket No.: 0163.0031

Page 2 of 2

	Group LLP, 1951 Kidwell parentheses the applic	request my attorney, Garrett J. Atkinson, of MH2 Technolog Drive, Suite 550, Tysons Corner, Virginia 22182, to insert her ation number () and filing daid U.S. non-provisional utility application when known.	re			
IN TESTIMONY WHEREOF, I have hereunto set my hand:						
Date:	9-21-17	Name of Inventor: Keith Lutgring				
Date:	8-21-17	Name of Inventor: Matthew Weber				

**PATENT** REEL: 046896 FRAME: 0231

**RECORDED: 09/18/2018**