OP \$40.00 1270312

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Matthew CLUBB	03/09/2010
Dougal Hugo BROWN	03/16/2010
Alan PAYNE	03/16/2010
Stuart CARD	03/10/2010
George SWIETLIK	03/09/2010
Robert LARGE	03/09/2010
Burney J. LATIOLAIS Jr.	03/24/2010

RECEIVING PARTY DATA

Name:	Pilot Drilling Control Limited
Street Address:	Nouvotech House
Internal Address:	Harbour Road Industrial Estate
City:	Lowestoft, Suffolk
State/Country:	UNITED KINGDOM
Postal Code:	NR32 3LZ

Name:	Frank's International, Inc.
Street Address:	10260 Westheimer, Suite 700
City:	Houston
State/Country:	TEXAS
Postal Code:	77042

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12703129

CORRESPONDENCE DATA

Fax Number: (713)228-8668

PATENT REEL: 024325 FRAME: 0566

501165077

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 7132288600

Email: wattner@oshaliang.com

Correspondent Name: Jonathan P. Osha

Address Line 1: 909 Fannin Street, Suite 3500
Address Line 4: Houston, TEXAS 77010

ATTORNEY DOCKET NUMBER: 17558/011006

NAME OF SUBMITTER: Kimberly Wattner

Total Attachments: 9

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Attorney Docket No.: 17558/011007; P114505PC00

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

2)

1) Pilot Drilling Control Limited

Frank's International, Inc.

having the following address:

1) Nouvotech House
Harbour Road Industrial Estate
LOWESTOFT, SUFFOLK
NR32 3LZ
UNITED KINGDOM

2) 10260 Westheimer, Suite 700 Houston, Texas 77042

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title:

A DOWNHOLE TUBULAR CONNECTOR

for which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

- 1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA LIANG LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.



ind	IN WITNESS WE dividuals on the date appearing of the MAPCY 2010 Date	HEREOF, this Assignment by such individual's signa 1st Inventor Signature: Print or Type Name:	Little
Nativide commen	Date	2 nd Inventor Signature: Print or Type Name:	
	Date	3 rd Inventor Signature: Print or Type Name:	Alan Payne
	Date	4th Inventor Signature: Print or Type Name:	Stuart Card
NOTARY PUBLIC	State of County of Before me personally appeared: each of whom acknowledged the forexecute this Assignment. Dated:	Matthew Clubb I* Inventor Alan Payne 3* Inventor George Swietlik \$^h Inventor Burney J. Latiolais, Jr. 7* Inventor	Dougal Hugo Brown 2nd Investor Stuart Card 4nd Investor Robert Large 6nd Investor 8nd Investor act and deed and also represented that he/she is authorized to My commission expires:
WITNESSES	9 March 2010 Date 9 March 2010 Date	Signature of Witness: Print or Type Name: Signature of Witness: Print or Type Name:	Bullen KATHERN RULLEN BULLEN WALLEN

When this Assignment is not filed concurrently with the patent application, the following identifying information may be added after execution:

U.S. Application Serial No.: 12/703,129

Filing Date:

February 9, 2010



Intellectual Property Law

ind	IN WITNESS WI ividuals on the date appearing	HEREOF, this Assignment by such individual's signate	has been executed by each of the undersign
	<u>O March 2010</u> Date	1 st Inventor Signature: _ Print or Type Name: _	Oktivity George Swietlik
	Date Date	2 nd Inventor Signature: _ Print or Type Name: _	Robert Large
	Date	3 rd Inventor Signature: Print or Type Name:	
	Date	4 th Inventor Signature: Print or Type Name:	
	State ofCounty of		
NOTARY PUBLIC	Before me personally appeared:	Matthew Clubb 1 ⁴ Inventor Alan Payne 3 ⁴ Inventor George Swietlik 5 ⁴ Inventor Burney J. Latiolais, Jr. 7 ⁸ Inventor	Dougal Hugo Brown 2** Inventor Stuart Card 4** Inventor Robert Large 6** Inventor
Ž	execute this Assignment. Dated:	Notary Public	t and deed and also represented that he/she is authorized to My commission expires:
20000	9 March 2010 Date	Signature of Witness: Print or Type Name:	Bullen KATHEYN BULLEN

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OSHALIANG

Intellectual Property Law

Attorney Docket No.: 17558/011007; P114505PC00

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UNITED KINGDOM

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- To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
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indiv	IN WITNESS WH riduals on the date appearing b	EREOF, this Assignment by such individual's signat	has been executed by each of the undersigned ture:
	Date	1 st Inventor Signature: Print or Type Name:	Matthew Clubb
	6 MARCH 2010 Date	2 nd Inventor Signature: Print or Type Name:	Dougal Hugo Brown
16	th March 2010 Date	3 rd Inventor Signature: Print or Type Name:	Alan Payre
16	Date Date	4 th Inventor Signature: Print or Type Name:	Stuart Card
	ICITY ABOUT	PΛI	
(3)	Gounty of Scott	ANN	
NOTARYPUBLIC	Before the personally appeared:	Mardiew Chubb 1* Inventor Alan Payne 3** Inventor	Dougal Hugo Brown 2 rd Inventor Stuart Card 4 th Inventor
TARY		George Swittlik 5th Inventor Burney Latiology, Jr. 7th Inventor	Robert Large 6th Inventor 8th Inventor
2	each of whom acknowledged the for execute this Assignment. Dated: 16/3/10	pregoing instrument to be a free	e act and deed and also represented that he/she is authorized to
STATE OF THE STATE		Notary Public	My commission expires:
S3853	16/03/2010 Date	Signature of Witness: Print or Type Name:	Sara (Squire) SARA CLARE SOURE
	/6/03/2010 Date	Signature of Witness:	V
لـــــا	Date	Print or Type Name:	SARAH O'CONNOL

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U.S. Application Serial No.: 12/703,129
Filing Date: February 9, 2010

OSHALIANG

Intellectual Property Law

		1 st Inventor Signature:	
	Date	Print or Type Name:	~ ~
		2 nd Inventor Signature:	
	Date	Print or Type Name:	55. 1 . 2
	Dode	3 rd Inventor Signature:	
	Date	Print or Type Name:	Burney J. Latiolais, Jr.
	Date	4 th Inventor Signature:	
	Daw	Print or Type Name:	
3	State of County of Before me personally appeared:		Daniel Hires Being
VBLIC	County of	Matthew Clubb Id Inventor Alan Payne 3rd Inventor	Dougal Hugo Brown 2 nd Inventor Stuart Card
TY PUBLIC	County of	Matthew Clubb I* Inventor Alan Payne	2 nd Inventor Stuart Card
TARY PUBLIC	County of	Matthew Clubb I* Inventor Alan Payne 3rd Inventor George Swietlik	2 nd Inventor Stuart Card 4 th Inventor Robert Large
NOTARY PUBLIC	County of	Matthew Clubb I* Inventor Alan Payne 3rd Inventor George Swietlik 5th Inventor Burney J. Latiolais, Jr. 7th Inventor	Stuart Card 4th Inventor Robert Large 6th Inventor 8th Inventor
NOTARY PUBLIC	County of	Matthew Clubb I* Inventor Alan Payne 3** Inventor George Swietlik 5** Inventor Burney J. Latiolais, Jr. 7** Inventor foregoing instrument to be a free act and	Stuart Card Ath Inventor Robert Large 6th Inventor 8th Inventor 8th Inventor deed and also represented that he/she is authorized
NOTARY PUBLIC	County of Before me personally appeared: each of whom acknowledged the execute this Assignment.	Matthew Clubb I* Inventor Alan Payne 3** Inventor George Swietlik 5** Inventor Burney J. Latiolais, Jr. 7** Inventor foregoing instrument to be a free act and	Stuart Card 4th Inventor Robert Large 6th Inventor 8th Inventor
distriction of the second	County of Before me personally appeared: each of whom acknowledged the execute this Assignment.	Matthew Clubb I* Inventor Alan Payne 3** Inventor George Swietlik 5** Inventor Burney J. Latiolais, Jr. 7** Inventor foregoing instrument to be a free act and	Stuart Card Ath Inventor Robert Large 6th Inventor 8th Inventor 8th Inventor deed and also represented that he/she is authorized
ik ya	County of	Matthew Clubb I* Inventor Alan Payne 3* Inventor George Swietlik 5* Inventor Burney J. Latiolais, Jr. 7* Inventor foregoing instrument to be a free act and Notary Public Signature of Witness:	Stuart Card Ath Inventor Robert Large 6th Inventor 8th Inventor 1 deed and also represented that he/she is authorized My commission expires:
## (#) 	County of Before me personally appeared: each of whom acknowledged the execute this Assignment.	Matthew Clubb I* Inventor Alan Payne 3* Inventor George Swietlik 5* Inventor Burney J. Latiolais, Jr. 7* Inventor foregoing instrument to be a free act and Notary Public Signature of Witness:	Stuart Card 4th Inventor Robert Large 6th Inventor 8th Inventor 8th Inventor 1 deed and also represented that he/she is authorized My commission expires:
WITNESSES. NOTARY PUBLIC	County of	Matthew Clubb I* Inventor Alan Payne 3* Inventor George Swietlik 5* Inventor Burney J. Latiolais, Jr. 7* Inventor foregoing instrument to be a free act and Notary Public Signature of Witness:	Stuart Card Ath Inventor Robert Large 6th Inventor 8th Inventor

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U.S. Application Serial No.: 12/703,129

Filing Date: February 9, 2010

OSHALIANG

Intellectual Property Law

Attorney Docket No.: 17558/011007; P114505PC00

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1) Pilot Drilling Control Limited 2) Frank's International, Inc.

having the following address:

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OSHALIANG
Intellectual Property Law

		1 st Inventor Signature:	
Dat	e	Print or Type Name:	Matthew Clubb
Date		2 nd Inventor Signature:	Dougal Hugo Brown
Date	3		
Date	<u> </u>	3 rd Inventor Signature:	
Date	•	Print or Type Name:	Alan Payne
Date	<u> </u>	4th Inventor Signature:	Stuart Card
Date	:	Print or Type Name:	Stuart Card
	rsonally appeared:	Matthew Clubb	Dougal Hugo Brown
		1º inventor Alan Payne	2 rd Inventor
		3 ^{nt} Inventor	Stuart Card 4th favorator
		George Swietlik	Robert Large
:		Burney J. Latiolais, Jr.	d th laverstor
Before me pe	osigninent.		8th inventor and deed and also represented that he/she is authorize
1		Notary Public	My commission expires:
Dated:			
1			
1	Mb	Signature of Witness:	
1	Date		
1	Date	Print or Type Name:	

When this Assignment is not filed concurrently with the patent application, the following identifying information may be added after execution:

U.S. Application Serial No.: 12/703,129

Filing Date: February 9, 2010

OSHALIANG

Intellectual Property Law

Date	1 st Inventor Signature: Print or Type Name:	George Swietlik
Date	2 nd Inventor Signature:	
**************************************	Print or Type Name:	Robert Large
3-24-2010	Inventor Signature: 8	urres 1 Laturbo 6
Date	Print or Type Name:	Burney J. Latiolais, Jr.
	4th Inventor Signature:	
Date	Print or Type Name:	
	Alan Payne	Stuart Card
		2 rd Inventor Stuart Card
	3 rd Investor	4 th Inventor
	George Swietlik 5th Inventor	
	George Swietlik 5th Inventor Burney J. Latiolais, Jr. 7th Inventor	Robert Large 6th Inventor
each of whom acknowledged the execute this Assignment.	George Swietlik 5th Inventor Burney J. Latiolais, Jr. 7th Inventor	Robert Large 6th Inventor
each of whom acknowledged the execute this Assignment. Dated: 3-24-20)	George Swietlik 5* loventor Burney J. Latiolais, Jr. 7* loventor foregoing instrument to be a free act and of	Robert Large 6th Inventor
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PATENT REEL: 024325 FRAME: 0576

RECORDED: 05/03/2010