502068150 09/19/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Renegade Drilling Tools, LLC	09/19/2012

RECEIVING PARTY DATA

Name:	Varel International Industries, L.P.
Street Address:	1625 W. Crosby
Internal Address:	Suite 124
City:	Carrollton
State/Country:	TEXAS
Postal Code:	75006

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7377338

CORRESPONDENCE DATA

Fax Number: 7137513290

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

Phone: 713-751-3200

Email: jvillegas@kslaw.com

Correspondent Name: King & Spalding LLP

Address Line 1: 1100 Louisiana Street

Address Line 2: Suite 4000

Address Line 4: Houston, TEXAS 77002

ATTORNEY DOCKET NUMBER:	15268.105051
NAME OF SUBMITTER:	Rajesh D. Patel

Total Attachments: 4

source=assignment#page1.tif source=assignment#page2.tif source=assignment#page3.tif source=assignment#page4.tif

> PATENT REEL: 028990 FRAME: 0218

OF \$40.00 /5/7558

RECORDATION FO	RM COVER SHEET	
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
D 1 D 1111 T 1 1 1 0	Name: Varel International Industries, L.P.	
Renegade Drilling Tools, LLC	Internal Address: Suite 124	
Additional name(s) of conveying party(ies) attached? Yes Mo		
3. Nature of conveyance/Execution Date(s):	Street Address: 1625 W. Crosby	
Execution Date(s) 09/19/2012		
Assignment Merger	City:_Carrollton	
Security Agreement Change of Name		
Joint Research Agreement	State: Texas	
Government Interest Assignment	Country: US Zip: 75006	
Executive Order 9424, Confirmatory License		
Other	Additional name(s) & address(es) attached? Yes No	
	document serves as an Oath/Declaration (37 CFR 1.63).	
A. Patent Application No.(s)	B. Patent No.(s)	
	7,377,338	
Additional numbers at	ached? Yes No	
5. Name and address to whom correspondence	6. Total number of applications and patents	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
5. Name and address to whom correspondence concerning document should be mailed: Name: King & Spalding LLP	6. Total number of applications and patents	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
5. Name and address to whom correspondence concerning document should be mailed: Name: King & Spalding LLP Internal Address: Suite 4000 IP Department	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged to deposit account	
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5. Name and address to whom correspondence concerning document should be mailed: Name: King & Spalding LLP Internal Address: Suite 4000 IP Department Street Address: 1100 Louisiana Street City: Houston State: Texas Zip: 77002	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)	
5. Name and address to whom correspondence concerning document should be mailed: Name: King & Spalding LLP Internal Address: Suite 4000 IP Department Street Address: 1100 Louisiana Street City: Houston State: Texas Zip: 77002 Phone Number: 713-751-3200	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information	
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PATENT REEL: 028990 FRAME: 0219 ASSIGNMENT OF LETTERS PATENT AND INVENTIONS

WHEREAS, Renegade Drilling Tools, LLC, a Limited Liability Company, having its

principal place of business at 2401 Bridle Path, Austin, Texas 78703 (hereinafter

"ASSIGNOR"), owns certain inventions and improvements disclosed in a Letters Patent of the

United States entitled "Downhole Percussion Tool," filed in the United States Patent and

Trademark Office on November 4, 2005 and issued as Letters Patent No. 7,377,338 on May 27.

2008; and whereas, the ASSIGNOR now is the sole owner of said Letters Patent; and

WHEREAS, Varel International Industries, L.P., a limited partnership having a

principal place of business at 1625 W. Crosby, Suite 124, Carrollton, Texas 75006, United States

(hereinafter, "ASSIGNEE"), is desirous of acquiring an interest in the same;

NOW, THEREFORE, for good valuable consideration, the receipt and sufficiency of

which are hereby acknowledged, ASSIGNOR, by these presents, does sell, assign, and transfer

to ASSIGNEE, the full, exclusive, and entire right, title, and interest in and to the Letters Patent

aforesaid, and in and to all inventions disclosed and described in said Letters Patent, and to any

reissue and other applications therefor, including all rights the ASSIGNOR may have to sue for

damages and other remedies in respect of any infringement of the Letters Patent which may have

occurred before the date of this assignment; the same to be held and enjoyed by the ASSIGNEE,

for its own use and behoof, and for its legal representatives and assigns, to the full end of the

term for which said Letters Patent is granted, as fully and entirely as the same would have been

held by the ASSIGNOR had this assignment and sale not been made;

For the same consideration, ASSIGNOR, by these presents, does sell, assign, and transfer

to ASSIGNEE the full, exclusive, and entire right, title, and interest in and to any foreign

application or applications corresponding to said Letters Patent, in whole or in part, in countries

other than the United States, in and to any Letters Patent and similar protective rights granted on

said foreign applications, and in and to the right to claim any applicable priority rights arising

from or required for said foreign applications under the terms of any applicable conventions,

treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of

the ASSIGNEE or its designee insofar as permitted by applicable law;

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PATENT REEL: 028990 FRAME: 0220 AND ASSIGNOR agrees to sign all lawful papers, execute all reissue, and other applications, make all assignments and rightful oaths, be joined with the ASSIGNEE as a nominal party if necessary to satisfy any requirement of law in any proceeding in respect of infringement of the Letters Patent occurring before the effective date of this assignment, and generally do everything possible to aid ASSIGNEE, its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

ASSIGNOR further agrees that all necessary records of ASSIGNOR to establish priority of invention in any proceeding will be made available at no additional charge to ASSIGNEE, in the event such records are needed in connection with the assigned Letters Patent.

IN WITNESS WHEREOF, the undersigned has caused this Assignment to be executed by its duly authorized officer and its seal to be affixed, this \(\begin{align*} \text{R} \\ \text{day of } \end{align*} \), 2012.

ASSIGNOR: Renegate Drilling Tools, LLC

[Corporate Seal]

(Printed Name)/(Title)

Certificate of Acknowledgement

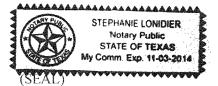
COUNTY OF Trais

Public in and for the county aforesaid, on this day of day of day of 2012, personally appeared to me known personally, and who, being by me duly sworn, deposes and says that he is the county aforesaid of Renegade Drilling Tools, LLC.

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ER / PRINCIPAL

that the seal affixed to the foregoing instrument is the corporate seal of said corporation, that said instrument was signed and sealed on behalf of said corporation by authority of its Board of Directors, and that said instrument is the free act and deed of said corporation.



NOTARY PUBLIC

My Commission Expires:

Attorney Docket No. 15268.105051

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PATENT REEL: 028990 FRAME: 0222