504796723 02/28/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4843455

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID A. STOKES	02/02/2018
JAMES BAIN	02/14/2018
WALTER E. FRIEDL	02/12/2018
DOUGLAS PIPCHUK	02/12/2018

RECEIVING PARTY DATA

Name:	SCHLUMBERGER TECHNOLOGY CORPORATION		
Street Address:	300 SCHLUMBERGER DRIVE		
City:	SUGAR LAND		
State/Country:	TEXAS		
Postal Code:	77478		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15752924

CORRESPONDENCE DATA

Fax Number:

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.

Email: kdumas-scarber@slb.com

Correspondent Name: KRISTINE DUMAS-SCARBER
Address Line 1: 10001 RICHMOND AVENUE

Address Line 2: ROOM 4720

Address Line 4: HOUSTON, TEXAS 77042

ATTORNEY DOCKET NUMBER:	IS15.0048-US-PCT
NAME OF SUBMITTER:	KRISTINE DUMAS-SCARBER
SIGNATURE:	/KRISTINE DUMAS-SCARBER/
DATE SIGNED:	02/28/2018

Total Attachments: 7

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Assignment

WHEREAS, the undersigned inventors hereinafter referred to as the "Inventors," each said Inventor being listed below:

David A. Stokes, a citizen of the United Kingdom;

James Bain, a citizen of the United Kingdom;

Walter E. Friedl, a dual citizen of Colombia and Germany; and

Douglas A. Pipchuk, a citizen of Canada;

Has/have invented certain new and useful improvements in

REMOVING A CASING SECTION IN A WELLBORE

as described and set forth in an application identified as International Application No. PCT/US2016/045648, (Docket No. IS15.0048-WO-PCT) filed August 4, 2016. This assignment is effective as of August 4, 2016.

AND WHEREAS, the "COMPANIES", listed in Schedule A, are desirous of acquiring or confirming their acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore as outlined in Schedule A:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned Inventors, for good and valuable considerations, the receipt and sufficiency of which hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANIES, their successors and assigns, the entire right, title and interest throughout the world, in and to the above-described invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements,

TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

3

AND said Inventors do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANIES, their successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANIES, their successors and assigns.

AND said Inventors do hereby covenant and warrant that said Inventors have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that no said Inventors has executed and will execute any instruments in conflict herewith.

AND said Inventors, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANIES, their successors and assigns, that each Inventor, his or her executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANIES, their successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANIES, their successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

This Agreement is entered in contemplation of and shall be construed in accordance with the laws of the State of Texas, and may not be amended or modified unless in a subsequent writing executed by the COMPANIES.

2

Rev. 9-7-16

\mathbb{N}	WITNESS					hereunto	set	my	hand	and	seal	this
	2 <i>NO</i> da	y of	FEBA	-4 m 4	, 2018.			-				
					 					r		
						**	Z.		تتنتست	SUA.		
						David A	. Št	okes				
						i						

STATE OF TEXAS

COUNTY OF HARRIS

BEFORE ME this day of volume, 2018, personally appeared **David A. Stokes**, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he/she executed the same of his/her own free will for the purpose therein expressed.

KRISTEN MARTIN
Sea [My Notary ID # 124137399
Expires March 3, 2018

Notary Public

IN WITNESS WHEREOF I, James Bain, have I day of 14 feb , 2018.	nereunto set my hand and seal this
201.00	Mar.
	James Bain
BE IT KNOWN that James Bain, is to me know assignment, that on the aforementioned date, I we execute the foregoing assignment; and, that he did as his free act and deed for the uses and purposes	as personally present and did see him sign and d acknowledge to me that he executed the same
and the second	Mun
Witness	Witness
AMINTONT VIEW	28 Coull Green
MANEORP LANE	ABIGOTR
IN ASTHILL, SCOTLAND	Aberdoen
1832 6 RA	
Post Office Address	Post Office Address
ALLAN BARCKAY	GREGOLY PELATROIS
GPM ADVISOR	HOLTIANAGEX

IN WITNESS WHEREOF I, Walter E. Friedl, have I	nereunto set my hand and seal this
12 day of Tebruary, 2018.	Listing
	Walter E. Friedl
STATE OF TEXAS	
COUNTY OF HARRIS	
BEFORE ME this day of, 2018, post to me known to be the person who is described in and who instrument and acknowledged to me that he/she executed the purpose therein expressed.	to executed the foregoing assignment
KRISTEN MARTIN My Notary ID # 124137399 Expires March 3, 2018	Notary Public

5

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	Lu vill
	Dooglas Pipchuk
BE IT KNOWN, that Douglas Pipchuk is known to	us to be the individual described in this
assignment, that on the aforementioned date, we wer	e personally present and did see him/her
sign and execute this assignment and that he/she ack	nowledged to us that he/she executed the
same as his/her free act and deed for the uses and purpo	oses therein set forth.
2/11/2	R. Co
Witness / ERRAIN KAROKAY, F	Witness
26 Baltie Avenue	RICHTER SMITTER
Boulford TW8 OLL	1325 S. DALRY NUTIFORD
·	Heuston, Tx, 77077
Post Office Address	Post Office Address

Schedule A "COMPANIES"

SCHLUMBERGER TECHNOLOGY CORPORATION

Corporation of: United States of America
Located at: 300 Schlumberger Drive, Sugar Land, Texas 77478 U.S.A.
Assignee for applications in: United States of America

SCHLUMBERGER CANADA LIMITED

Corporation of: Canada Located at: 125 - 9 Avenue SE, Calgary, Alberta T2G 0P6 Assignee for applications in: Canada

SERVICES PETROLIERS SCHLUMBERGER

<u>Corporation of</u>: France <u>Located at</u>: 42 rue Saint Dominique, 75007 Paris, France <u>Assignee for applications in</u>: France

SCHLUMBERGER TECHNOLOGY B.V.

<u>Corporation of</u>: The Netherlands <u>Located at</u>: Parkstraat 83-89, 2514 TJG, The Hague, The Netherlands <u>Assignee for applications in</u>: GCC and all other countries not otherwise listed.

Rev. 9-7-16

RECORDED: 02/28/2018