504363814 05/12/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEXANDER BORISOVICH STAROSTIN	04/11/2017
PAVEL EVGENIEVICH SPESIVTSEV	04/18/2017
NATALYA ANATOLIEVNA LEBEDEVA	04/19/2017

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:	15298885				

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:	IS13.4669-US-NP
NAME OF SUBMITTER:	KRISTINE DUMAS-SCARBER
SIGNATURE:	/KRISTINE DUMAS-SCARBER/
DATE SIGNED:	05/12/2017

Total Attachments: 6

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Assignment

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

Alexander Borisovich Starostin, a citizen of the Russian Federation;

Pavel Evgenievich Spesivtsev, a citizen of the Russian Federation; and

Natalya Anatolievna Lebedeva, a citizen of the Russian Federation;

Has/have invented certain new and useful improvements in

METHOD FOR DETERMINING FLOW RATES OF PHASES OF A TWO-PHASE MIXTURE IN A PIPE-LINE

as described and set forth in an application for Letters Patent of the United States of America, filed with the United States Patent and Trademark Office on October 20, 2017, Serial No. 15/298,885, (Docket No. IS13.4669-US-NP). This assignment is effective as of October 20, 2017.

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.

Rev. 3-3-17

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.

Rev. 3-3-17

Alexander Borisovich Starostin

OX4366
Post Office Address

BE IT KNOWN, that Alexander Borisovich	Starostin is known to us to be the individual				
described in this assignment, that on the aforementioned date, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.					
ROBSAT MINALACUS Witness	RUBEN GONFALEZ GUTIEGREZ Witness				
15 6825 × 514 cu 2044	11 LITTLEHAY ROAD				
\$/\$ 00 F	OXFORDSHIRE				

IN WITNESS WHEREOF). Alexander Borisovich Starostin, have hereunto set my hand and seal this // day of /// 2017.

Rev. 3-3-3?

OX/1 686 Post Office Address

IN WITNESS WHEREOF I, Pavel Evgenievich this 18 day of APRIL	2
	Pavel Evgénievich Spesivtsev
BE IT KNOWN, that Pavel Evgenievich Spe	esivtsev is known to us to be the individual
described in this assignment, that on the aforem	entioned date, we were personally present and
did see him/her sign and execute this assignment	and that he/she acknowledged to us that he/she
executed the same as his/her free act and deed for	the uses and purposes therein set forth.
1428 - Vladimir Bagnin Witness	Cay Mikhail Ofer Kan /
Witness	Witness
Karamyshevskaya nak	Ostrovi fyranova str 53-64
32/2-30 125413	11-1342 1105000
Muscow, Russia	Russia
Post Office Address	Post Office Address

IN seal	WITNESS I this _ / 9	WHEREOF day of	I, Natalya	Anatolievna , 2017		have	hereunto	set m	y hand	and
				***************************************	Nata		/// natofievi	na Lel	oedeva	

BE IT KNOWN, that Natalya Anatolievna Lebedeva is known to us to be the individual described in this assignment, that on the aforementioned date, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.

Witness
1000 Arthibora

<u> 2016 Cilmikuya Masana Kisina L</u> Pudorkina sh. 13

Moscow M9285 Rusina

Witness

Zien Sofrozar

Sill-Reger Moscore Regerns

Pudoskins ets., 13

Mozern 119785 Burgit

Schedule A "COMPANIES"

SCHLUMBERGER TECHNOLOGY CORPORATION

Corporation of: United States of America

Located at: 300 Schlumberger Drive, Sugar Land, Texas 77478 U.S.A.

Assignce 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

Comporation of: France

Located at: 42 rue Saint Dominique, 75007 Paris, France

Assignee for applications in: France

SCHLUMBERGER TECHNOLOGY B.V.

Corporation of: The Netherlands

Located at: Parkstrant 83-89, 2514 JG, The Hague, The Netherlands

Assignee for applications in: GCC and all other countries not otherwise listed.

Rev. 3-3-17