502755492 04/06/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2802088

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAJESH LUHARUKA	03/28/2014
GOCHA CHOCHUA	03/27/2014
HAU NGUYEN-PHUC PHAM	03/27/2014
MARK AYYAD	04/03/2014

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:	14192838

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; 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: IS13.4356-US-NP[2]	
NAME OF SUBMITTER:	KRISTINE DUMAS-SCARBER
SIGNATURE:	/Kristine Dumas-Scarber/
DATE SIGNED:	04/06/2014

Total Attachments: 7

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PATENT 502755492 REEL: 032611 FRAME: 0764

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PATENT REEL: 032611 FRAME: 0765

Assignment

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

Rajesh Luharuka, a citizen of India, residing at 26418 Bright Sky Court, Katy, TX 77494, USA;

Gocha Chochua, a citizen of the Russian Federation, residing at 4526 Jamaica Dr., Sugar Land, TX 77479, USA;

Hau Nguyen-Phuc Pham, a citizen of the United States of America, residing at 12710 Ashford Creek Drive, Houston, TX 77082, USA;

and

Mark Ayyad, a citizen of Australia, residing at 5907 Falling Briar Ln., Sugar Land, TX 77479, USA;

Has/have invented certain new and useful improvements in

MIXING APPARATUS WITH FLUSH LINE AND METHOD

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 February 27, 2014, Serial No. 14/192838, (Docket No. IS13.4356-US-NP2). **This assignment is effective as of February 27, 2014.**

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

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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.

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.

IN WITNESS WH		Luharuka, ha , 2014.	ive hereunto set m	ry hand and seal this
		/	Rajesh Luhar	Luke
			rajesii Luiiai	una
STATE OF TEXAS				
COUNTY OF FOR	ΓBEND			
Luharuka, to me k	nown to be the per ent and acknowledg	son who is desc	cribed in and who e	lly appeared Rajesh executed the foregoing the of his own free will
Seal	Notary Pub My Com	TOLYEVNA BYKOVA blic, State of Iexas mission Expires	Notary Public	

IN WITNESS WHEREOF I, Gocha Chochua, have	hereunto set my hand and seal this
day of March, 2014.	achel
	Gocha Chochua
STATE OF TEXAS	
COUNTY OF FORT BEND	
BEFORE ME this	who executed the foregoing assignment the same of his own free will for the

		huc Pham, have I	hereunto set my hand and seal this
27 day of _	MARCH .		Jan Pham u Nguyen-Phuc Pham
STATE OF TEXAS			
COUNTY OF FORT	Γ BEND		
Phuc Pham, to me l	known to be the person went and acknowledged to	vho is described i	ersonally appeared Hau Nguyennand who executed the foregoing atted the same of his own free will
Seal	ANNA ANATOLYEVI Notary Public, Star My Commission April 11, 2	te of Texas Not	tary Public

IN WITNESS WHEREOF I, Mark Ayyad, have hereun	nto set my hand and seal this3rd
day of, 2014.	Mark aggad
	Mark Ayyad F F
STATE OF TEXAS	
COUNTY OF FORT BEND	
BEFORE ME this day of, 201 me known to be the person who is described in and instrument and acknowledged to me that he executed purpose therein expressed.	who executed the foregoing assignment
Seal ANNA ANATOLYEVNA BYKOVA Notary Public, State of Texas My Commission Expires My Commission Expires	Notary Public

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

Corporation of: France

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

Assignee for applications in: France

SCHLUMBERGER HOLDINGS LIMITED

Corporation of: British Virgin Islands

Located at: P.O. Box 71, Craigmuir Chambers, Road Town, 1110 Tortola, British Virgin Islands

Assignee for applications in: Japan, The Netherlands, United Kingdom

SCHLUMBERGER TECHNOLOGY B.V.

Corporation of: the Netherlands

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

Assignee for applications in: GCC and all other countries.

PRAD RESEARCH AND DEVELOPMENT LIMITED

Corporation of: British Virgin Islands

Located at: P.O. Box 71, Craigmuir Chambers, Road Town, 1110 Tortola, British Virgin Islands Assignee for applications in: Angola, Bahrain, Bangladesh, Benin, Cambodia, Cameroon, Chad, China, Congo, Gabon, Ghana, Guinea-Bissau, India, Ivory Coast, Jordan, Libya, Mauritania, Morocco, Mozambique, Myanmar, Namibia, Nigeria, Philippines, Senegal, Sudan, Syria, Taiwan, Togo, UAE, Vietnam, Zaire.

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PATENT REEL: 032611 FRAME: 0772