PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2569759

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIAOGUANG ALLAN ZHONG	01/16/2013
DANIEL KEITH MOELLER	01/17/2013

RECEIVING PARTY DATA

Name:	HALLIBURTON ENERGY SERVICES, INC.	
Street Address:	10200 BELLAIRE BOULEVARD	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77072	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14048119

CORRESPONDENCE DATA

Fax Number: (713)229-2880 Phone: 7132291580

Email: susan.stewart@bakerbotts.com

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

Correspondent Name: BAKER BOTTS LLP

Address Line 1: 910 LOUISIANA STREET

Address Line 2: ONE SHELL PLAZA

Address Line 4: HOUSTON, TEXAS 77002

ATTORNEY DOCKET NUMBER:	063	
NAME OF SUBMITTER:	SUSAN STEWART	
Signature:	/Susan Stewart/	
Date:	10/08/2013	

502524559 REEL: 031364 FRAME: 0208

14048119

SH 540 00

Total Attachments: 4 source=2589Assign#page1.tif source=2589Assign#page2.tif source=2589Assign#page3.tif source=2589Assign#page4.tif

> PATENT REEL: 031364 FRAME: 0209

Docket No. 063718.2206 HES-2012-IP-067374U1PCT

ASSIGNMENT

Whereas, I/We, Xiaoguang Allan Zhong of Collin County, Plano, Texas and Daniel Keith

Moeller of Wassenaar, zuid-holland, The Netherlands have invented "Improved Liner Hanger

System" for which I/We have made application for Letters Patent of the International Bureau and

which has been disclosed in the application for Patent Cooperation Treaty, Application Serial

No. PCT/US2012/71171, filed Decemer 21, 2012; and

Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation,

having a place of business at 10200 Bellaire Boulevard, Houston, Texas 77072 is desirous of

acquiring an interest therein;

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

which is hereby acknowledged, I/We, by these presents do sell, assign and transfer and convey

unto HALLIBURTON ENERGY SERVICES, INC., its successors and assigns, the full and

exclusive right, title and interest for the Patent Cooperation Treaty, and its territorial possessions

and for any and all foreign countries, in and to said invention, in and to any and all

improvements, and any divisional, continuing or reissue application based on the present

application preparatory to obtaining Letters Patent of the International Application therefor; said

invention, application and any and all Letters Patent issuing therefor to be held and enjoyed by

HALLIBURTON ENERGY SERVICES, INC., for its own use and behoove, and for its legal

representatives, successors and assigns, to the full end of the term for which said Letters Patent

may be granted, as fully and entirely as the same would have been held by me and had this

assignment and sale not been made.

1 of 4

PATENT REEL: 031364 FRAME: 0210 And I do further agree to sign all papers, make all rightful oaths and do all requisite acts

for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or

reissue application or applications for patent based on the present application, as well as for any

other U.S. or foreign application for patent which relates to the said invention.

And I do further agree to communicate to HALLIBURTON ENERGY SERVICES, INC.,

its successors, assign or other legal representatives, such facts relating to the invention disclosed

in the present application or Letters Patent issuing thereon as may be known to me, and to testify

as to such facts in any interference or other litigation.

2 of 4

Executed this <i>ib</i> day of Janua	<u>ny</u> , 2013.
	Machy Hallan Zhong Xiaoguang Allan Zhong
STATE OF TEXAS)
Dallas) ss
COUNTY OF COLLIN)
	d Xiaoguang Allan Zhong and acknowledged the foregoing d this 16th day of, 2013.
SHIRLEY E. DILL Notary Public, State of Texas My Commission Expires July 20, 2014	Shuley E. O.O.C. (Notary)

Signature: Daniel Keith Moeller	a h
Date: 1-17-2013	
Residence Address: Dahliahof 18 Wassenaar, zuid-holls	arnd 2241 AX
The Netherlands	
Citizenship: Netherlands	
Post Office Address: Same as Residence Date: ANUARY 17 th 2013	Witness
Date: January 17th 2013	BRENDA Schipper Witness Printed Name Witness
	Ada var Nooten

Witness Printed Name