503177421 02/12/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3224035

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BIN XIE	05/30/2014
ZHE JIANG	05/30/2014
WENHUI XIE	05/30/2014
JUNRONG WANG	05/30/2014

RECEIVING PARTY DATA

Name:	CHINA NATIONAL OFFSHORE OIL CORPORATION
Street Address:	NO. 25, CHAOYANGMENBEI DAJIE
Internal Address:	DONGCHENG DISTRICT
City:	BEIJING
State/Country:	CHINA
Name:	CHINA NATIONAL OFFSHORE OIL CORPORATION RESEARCH INSTITUTE
Street Address:	NO. 6, DONGSHIMENWAI XIAOJIE
Internal Address:	DONCHENG DISTRICT
City:	BEIJING
State/Country:	CHINA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14271327

CORRESPONDENCE DATA

Fax Number: (503)459-4142

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.

Phone: 5034594141 Email: fulton@ahmrt.com

Correspondent Name: ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP

Address Line 1:806 S.W. BROADWAY, SUITE 600Address Line 4:PORTLAND, OREGON 97205

ATTORNEY DOCKET NUMBER:	JEE12304PCTUSCIP
NAME OF SUBMITTER:	MAXFIELD FULTON

PATENT 503177421 REEL: 034949 FRAME: 0058

SIGNATURE:	/Maxfield Fulton/
DATE SIGNED:	02/12/2015
Total Attachments: 4	
source-Assignment JEE12304PCTUSCIP (as filed) 2-12-15#page1 tif	

source=Assignment JEE12304PCTUSCIP (as filed) 2-12-15#page1.tif source=Assignment JEE12304PCTUSCIP (as filed) 2-12-15#page2.tif source=Assignment JEE12304PCTUSCIP (as filed) 2-12-15#page3.tif source=Assignment JEE12304PCTUSCIP (as filed) 2-12-15#page4.tif

PATENT REEL: 034949 FRAME: 0059

1 1	Platform and an Offshore Installation Method Thereof
As the below named in	nventor, I hereby declare that:
This declaration is [directed to:	The attached application, or
	United States application or PCT international application number <u>14/271,327</u> filed on May 5, 2014 .
The above-identified a	application was made or authorized to be made by me.
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the application.
I authorize the attorneys at Alleman Hall McCoy Russell & Tuttle LLP (Customer Number 50488) to insert the filing date, application number, and attorney docket number of the above identified application when known.	
I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
WHEREAS, China National Offshore Oil Corporation, ("ASSIGNEE"), a Chinese corporation, having a place of business at No. 25, Chaoyangmenbei Dajie, Dongcheng District, Beijing, China and China National Offshore Oil Corporation Research Institute, ("ASSIGNEE"), a Chinese corporation, having a place of business at No. 6, Dongshimenwai Xiaojie, Doncheng District, Beijing, China, are desirous of acquiring an interest therein; NOW, THEREFOR, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto ASSIGNEE, the full and exclusive right to the above-identified invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and extensions thereof. I hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to ASSIGNEE, as the ASSIGNEE of my entire right, title and interest in and to the same, for the sole use of the ASSIGNEE, its successors and assigns. Further, I agree that I will communicate to ASSIGNEE, or its representatives, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to ASSIGNEE, make all rightful oaths and generally do everything possible to aid ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.	
LEGAL NAME OF INVENTOR Inventor: Bin Xie Date: May 30 2014	
Signature: Date: May . 30 2014 ATTY DOCKET NO.: JEE12304PCTUSCIP	

Alleman Hall McCoy Russell & Tuttle LLP 806 SW Broadway, Ste. 600 Portland, OR 97205

> PATENT REEL: 034949 FRAME: 0060

Title of	Grouting and Welding Combined Connection Joint Applied to a Deepwater Floating Type	
Invention:	Platform and an Offshore Installation Method Thereof	
As the below name	d inventor, I hereby declare that:	
This declaration is directed to:	The attached application, or	
	United States application or PCT international application number <u>14/271,327</u> filed on <u>May 5, 2014</u> .	
The above-identifie	d application was made or authorized to be made by me.	
I believe that I am t	he original inventor or an original joint inventor of a claimed invention in the application.	
	rneys at Alleman Hall McCoy Russell & Tuttle LLP (Customer Number 50488) to insert the filing date, , and attorney docket number of the above identified application when known.	
	I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
WHEREAS, China National Offshore Oil Corporation, ("ASSIGNEE"), a Chinese corporation, having a place of business at No. 25, Chaoyangmenbei Dajie, Dongcheng District, Beijing, China and China National Offshore Oil Corporation		
Xiaojie, Doncheng	e, ("ASSIGNEE"), a Chinese corporation, having a place of business at No. 6, Dongshimenwai District, Beijing, China, are desirous of acquiring an interest therein;	
have sold, assigned	, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I , and transferred, and by these presents do sell, assign, and transfer unto ASSIGNEE, the full and exclusive dentified invention in the United States and its territorial possessions and in all foreign countries, and the	
entire right, title an	d interest in and to any and all Letters Patent which may be granted therefor in the United States and its ns and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and	
I hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to ASSIGNEE, as the ASSIGNEE of my entire right, title and interest in and to the		
Further, I agree tl	se of the ASSIGNEE, its successors and assigns. That I will communicate to ASSIGNEE, or its representatives, any facts known to me respecting said	
renewal and reissue	fy in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, explications, execute all necessary assignment papers to cause any and all of said Letters Patent to be	
1	, make all rightful oaths and generally do everything possible to aid ASSIGNEE, its successors and assigns, ce proper protection for said invention in the United States and in any and all foreign countries.	
LEGAL NAME OF IN	VENTOR ne Jiang Date: Nay 30+h -2014	
Signature:	Date: May 30th -2014	

ATTY DOCKET NO.: JEE12304PCTUSCIP

Alleman Hall McCoy Russell & Tuttle LLP 806 SW Broadway, Ste. 600 Portland, OR 97205

Title of	Grouting and Welding Combined Connection Joint Applied to a Deepwater Floating Type
Invention:	Platform and an Offshore Installation Method Thereof
As the below name	d inventor, I hereby declare that:
This declaration is directed to:	The attached application, or
	☑ United States application or PCT international application number 14/271,327 filed on May 5, 2014 .
The above-identifie	d application was made or authorized to be made by me.
I believe that I am t	he original inventor or an original joint inventor of a claimed invention in the application.
	rneys at Alleman Hall McCoy Russell & Tuttle LLP (Customer Number 50488) to insert the filing date, , and attorney docket number of the above identified application when known.
	ge that any willful false statement made in the above declaration is punishable under 18 U.S.C. 1001 by nt of not more than five (5) years, or both.
	National Offshore Oil Corporation, ("ASSIGNEE"), a Chinese corporation, having a place of business
	ngmenbei Dajie, Dongcheng District, Beijing, China and China National Offshore Oil Corporation
	e, ("ASSIGNEE"), a Chinese corporation, having a place of business at No. 6, Dongshimenwai
	z <u>District, Beijing, China,</u> are desirous of acquiring an interest therein; , for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I
	, and transferred, and by these presents do sell, assign, and transfer unto ASSIGNEE, the full and exclusive
	dentified invention in the United States and its territorial possessions and in all foreign countries, and the
	d interest in and to any and all Letters Patent which may be granted therefor in the United States and its
	ons and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and
extensions thereof.	
	e and request the Patent Office officials in the United States and any and all foreign countries to issue any
	ers Patent, when granted, to ASSIGNEE, as the ASSIGNEE of my entire right, title and interest in and to the
	ise of the ASSIGNEE, its successors and assigns. hat I will communicate to ASSIGNEE, or its representatives, any facts known to me respecting said
_	fy in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution,
	e applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be
	, make all rightful oaths and generally do everything possible to aid ASSIGNEE, its successors and assigns,
to obtain and enfor	ce proper protection for said invention in the United States and in any and all foreign countries.
LEGAL NAME OF IN	VENTOR Venhui Xie Date: 2014.5.30
	1
Signature:	lenhui Xie
	ATTY DOCKET NO - IEE12304DCTUSCID

Alleman Hall McCoy Russell & Tuttle LLP 806 SW Broadway, Ste. 600 Portland, OR 97205

> PATENT REEL: 034949 FRAME: 0062

litie of	Grouting and Welding Combined Connection Joint Applied to a Deepwater Floating Type
Invention:	Platform and an Offshore Installation Method Thereof
·	
As the below named	l inventor, I hereby declare that:
This declaration is	☐ The attached application, or
directed to:	
	United States application or PCT international application number <u>14/271,327</u> filed on
	May 5, 2014 .
	<u></u>
The above-identifier	d application was made or authorized to be made by me.
The above dentine	a application was made of authorized to be made by me.
I haliaya that Lam th	ne original inventor or an original joint inventor of a claimed invention in the application.
i peneve maci ani u	e original inventor of an original joint inventor of a claimed invention in the application.
lauthauina tha attau	unous at Allaman Liall NA-Cau Dunaell Q Tuttle LLD /Contaman Number (0400) to inscribtle filling date
	rneys at Alleman Hall McCoy Russell & Tuttle LLP (Customer Number 50488) to insert the filing date,
application number,	and attorney docket number of the above identified application when known.
	ge that any willful false statement made in the above declaration is punishable under 18 U.S.C. 1001 by
fine or imprisonmer	it of not more than five (5) years, or both.
WHEREAS, <u>China</u>	National Offshore Oil Corporation, ("ASSIGNEE"), a Chinese corporation, having a place of business
at No. 25, Chaoyar	ngmenbei Dajie, Dongcheng District, Beijing, China and China National Offshore Oil Corporation
	, ("ASSIGNEE"), a Chinese corporation, having a place of business at No. 6, Dongshimenwai
Xiaojie, Doncheng District, Beijing, China, are desirous of acquiring an interest therein;	
	for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I
	and transferred, and by these presents do sell, assign, and transfer unto ASSIGNEE, the full and exclusive
	lentified invention in the United States and its territorial possessions and in all foreign countries, and the
	d interest in and to any and all Letters Patent which may be granted therefor in the United States and its
	ns and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and
extensions thereof.	
	and request the Patent Office officials in the United States and any and all foreign countries to issue any
	rs Patent, when granted, to ASSIGNEE, as the ASSIGNEE of my entire right, title and interest in and to the
•	se of the ASSIGNEE, its successors and assigns.
	at I will communicate to ASSIGNEE, or its representatives, any facts known to me respecting said
	y in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution,
renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be	
issued to ASSIGNEE, make all rightful oaths and generally do everything possible to aid ASSIGNEE, its successors and assigns,	
to obtain and enforc	e proper protection for said invention in the United States and in any and all foreign countries.
LEGAL NAME OF INV	/ENTOR
Inventor: Ju	nrong Wang Date: 2014, 5.30
1.0	
Signature: Jun rong Wang	
	ATTY DOCKET NO.: JEE12304PCTUSCIP

Alleman Hall McCoy Russell & Tuttle LLP 806 SW Broadway, Ste. 600 Portland, OR 97205

> PATENT REEL: 034949 FRAME: 0063

RECORDED: 02/12/2015