507721759 01/30/2023

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GAO LI	12/23/2022
PAN FANG	12/23/2022
DONG XIAO	12/23/2022
HONGTAO LI	12/23/2022
XU YANG	12/23/2022
YONGJIE LI	12/23/2022
YANGYANG XU	12/23/2022
GUO LIU	12/23/2022

RECEIVING PARTY DATA

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State/Country:	CHINA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18092770

CORRESPONDENCE DATA

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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.

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NAME OF SUBMITTER:	JOE MCKINNEY MUNCY
SIGNATURE:	/Joe McKinney Muncy/
DATE SIGNED:	01/30/2023

PATENT 507721759 REEL: 062534 FRAME: 0906

Total Attachments: 4

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MUNCY, GEISSLER, OLDS & LOWE, P.C.

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: <u>CONTROLLABLE DOWNHOLE DRILLING AND COMPLETION</u>
TOOL SEPARATING DEVICE AND THEIR METHOD OF USE

As a below named inventor, I hereby declare that:

☐ The attac	tion is directed to: ched application; or States application , filed on		PCT i	nternational	application	number
The above-i	dentified application v	was made or a	uthorize	ed to be made	by me.	
I believe that in the application.	t I am the original invo	entor or an or	iginal jo	oint inventor o	of a claimed i	nvention
•	nowledge that any will 01 by fine or imprison				-	nishable
Direct all co	orrespondence to the ac	ddress associa	ited with	n Customer N	umber <u>60601</u>	<u>L</u> .
Xindu District, C representatives and entire right, title and	, SOUTHWEST PET Chengdu City, Sichu assigns (hereinafter d d interest in and to sai in the United States of	nan Province designated as d invention a	the Assi	<u>IA</u> , its heirs ignee) is desi d to any Lette	s, successor rous of acquers Patent(s)	rs, legal iring the
undersigned in han	EREFORE, in considered paid, the receipt of ion, the undersigned leading to the control of the c	f which is he	ereby ac	knowledged,	and other g	good and

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presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor

PATENT REEL: 062534 FRAME: 0908 in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional, conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of <u>Muncy</u>, <u>Geissler</u>, <u>Olds & Lowe</u>, <u>P.C.</u> the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

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PATENT REEL: 062534 FRAME: 0909

name(s).				date(s) opposite the undersigned
LEG Gao		E OF FIRST OR SOLE D	(VENTOR:	
Sign	sture:	Gao I,	Date:	ځد ۱۱ - همر
	AL NAMI FANG	G OF ADDITIONAL JOIL	NT INVENTOR	L IF ANY:
Sign	Mure:	jon Fang	Dute:	709111 13S
	AL NAMI ; XIAO	OF ADDITIONAL JOI	et inventor	, IF ANY:
Sign	stare:	Doog XIA0	Date:	den 11. 75
	AL NAMI dao Li	OF ADDITIONAL JOI!	VT INVENTOR	, IF ANY:
Signi	иите	Hongezo Li	Date:	70.00.25
				umbered sheets attached hereto.
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nature: Youghe 1 Date: 2021.12.13 JAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: gyang XU nature: Yough Sung XV Date: 2022.12.25 JAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:	Signature:	Xu YANG	Date:	3031.12.23
JAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: gyang XU sature: Yangyang XV Date: Yangyang XV JAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: LIU Sature: GUB IV Date: Yangyang JAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: SAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:	LEGAL NAN Yangjie Li	ie of additional ioin	FINVENTOR	, if any:
STATE STATES AND STATES SAND STATES SAND SALE SALE SALE SALE SALE SALE SALE SALE	Signature	Yongjie Li	Овіе:	2021.11.13
HAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: SETURE: GUO JU DUS: 2021, 12, 23 SAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: SHUTE: Date: SAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:	LEGAL NAN Yangyang X		FINVENTOR	, IF ANY:
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iature: Date: IAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:	Signature:	Gw Liv	Date	2022 12.23
IAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:	LEGAL NAV	IE OF ADDITIONAL JOIN	FINVENTOR	, IF ANY:
	Signature:		Date:	
iature: Date:	LEGAL NAM	E OF ADDITIONAL JOINT	INVENTOR	, IF ANY:
	Signature:		Date	

PATENT REEL: 062534 FRAME: 0911

RECORDED: 01/30/2023