## 506287720 10/05/2020

# PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE	CORRECTIVE ASSIGNMENT	
previously re	ssignment to correct the ADDRESS OF THE ASSIGNEE ecorded on Reel 053931 Frame 0917. Assignor(s) hereby ASSIGNMENT.	

#### **CONVEYING PARTY DATA**

Name	Execution Date
YUNLIANG TAN	09/11/2020
KAI ZHOU	09/10/2020
FENGHAI YU	09/10/2020
TONGBIN ZHAO	09/11/2020

#### **RECEIVING PARTY DATA**

Name:	SHANDONG UNIVERSITY OF SCIENCE AND TECHNOLOGY
Street Address:	NO.579 QIANWANGANG ROAD, HUANGDAO DISTRICT
Internal Address:	SHANDONG PROVINCE
City:	QINGDAO CITY
State/Country:	CHINA
Postal Code:	266590

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17043778

#### **CORRESPONDENCE DATA**

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	C6412-041
NAME OF SUBMITTER:	JOSHUA L. PRITCHETT
SIGNATURE:	/Joshua L. Pritchett/
DATE SIGNED:	10/05/2020

**Total Attachments: 5** 

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#### **CONVEYING PARTY DATA**

Name	Execution Date
YUNLIANG TAN	09/11/2020
KAI ZHOU	09/10/2020
FENGHAI YU	09/10/2020
TONGBIN ZHAO	09/11/2020

#### RECEIVING PARTY DATA

Name:	SHANDONG UNIVERSITY OF SCIENCE AND TECHNOLOGY
Street Address:	NO.579 QIANWANGANG ROAD
Internal Address:	HUANGDAO DISTRICT
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#### **PROPERTY NUMBERS Total: 1**

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Application Number:	17043778	

### **CORRESPONDENCE DATA**

(703)518-5499 Fax Number: 7036841111 Phone: Email: cpg@ipfirm.com 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. HAUPTMAN HAM, LLP Correspondent Name: Address Line 1: 2318 MILL ROAD, SUITE 1400 Address Line 4: ALEXANDRIA, VIRGINIA 22314 ATTORNEY DOCKET C6412-041 NUMBER: JOSHUA L. PRITCHETT NAME OF SUBMITTER: /Joshua L. Pritchett/ Signature: Date: 09/30/2020 **Total Attachments: 1** source=Assignment#page1.tif

#### RECEIPT INFORMATION

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OCTOBER 1, 2020

PTAS

HAUPTMAN HAM, LLP 2318 MILL ROAD, SUITE 1400 ALEXANDRIA, VA 22314

506279826

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NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: C6412-041

**ASSIGNOR:** 

TAN, YUNLIANG DOC DATE: 09/11/2020

**ASSIGNOR:** 

ZHOU, KAI DOC DATE: 09/10/2020

ASSIGNOR:

YU, FENGHAI DOC DATE: 09/10/2020

ASSIGNOR:

ZHAO, TONGBIN DOC DATE: 09/11/2020

ASSIGNEE:

SHANDONG UNIVERSITY OF SCIENCE AND TECHNOLOGY
NO.579 QIANWANGANG ROAD
HUANGDAO DISTRICT
QINGDAO CITY, CHINA 266590

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV PATENT REEL: 053978 FRAME: 0845

APPLICATION NUMBER: 17043778 FILING DATE: PATENT NUMBER: ISSUE DATE:

TITLE: ANCHOR BOLT LENGTH DETERMINATION METHOD BASED ON MONITORING OF

ROOF ROCK STRATUM HORIZONTAL EXTRUSION FORCE

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

# ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- 1) Yunliang TAN
- 2) Kai ZHOU
- 3) Fenghai YU

(b)

4) Tongbin ZHAO

who has made a certain new and useful invention, hereby sells, assigns and transfers unto <u>SHANDONG UNIVERSITY OF</u>
<u>SCIENCE AND TECHNOLOGY</u>, having a place of business at No.579 QianWangang road, Huangdae District,
Qinadae, Shandong Province. China

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

# ANCHOR BOLT LENGTH DETERMINATION METHOD BASED ON MONITORING OF

ROOF ROCK STRATUM HORIZONTAL EXTRUSION FORCE

for which an application for United States Letters Patent was executed on

(a)		 and identified b	y
	United States Patent Application No; or		

and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Leiters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remaneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside my signature:

D Yunliama TAN	2270. <sup>6</sup> 1.11
Name: Vanliang TAN	Date:
2) kai ZHOU	2020. 9.10
Name: Kai ZHOU	Date:
3) Forthai YU	2020, 9. 19
Name: Fenghai YU	Date:
4) Imabin ZHAO	almider of the
Name: Tonghin ZHAO	Date;

PATENT REEL: 053978 FRAME: 0847

**RECORDED: 10/05/2020**