

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6750487

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the FIRST INVENTOR'S NAME previously recorded on Reel 048062 Frame 0684. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS INTEREST.
RESUBMIT DOCUMENT ID:	506478126

CONVEYING PARTY DATA

Name	Execution Date
QINGRUI MENG	01/28/2021
FAN JIANG	01/28/2021
ZUZHI TIAN	01/28/2021
CHENGHAO ZHAO	01/28/2021
XIN ZHANG	01/28/2021

RECEIVING PARTY DATA

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Street Address:	NO. 99, DAXUE ROAD, TONGSHAN
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State/Country:	CHINA
Postal Code:	221116

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16095242

CORRESPONDENCE DATA

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PATENT

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NAME OF SUBMITTER:	DUNCAN STARK
SIGNATURE:	/Duncan Stark/
DATE SIGNED:	06/08/2021
Total Attachments: 6 source=Corrected_Declaration_Assignment_406USPC#page1.tif source=Corrected_Declaration_Assignment_406USPC#page2.tif source=Corrected_Declaration_Assignment_406USPC#page3.tif source=Corrected_Declaration_Assignment_406USPC#page4.tif source=Corrected_Declaration_Assignment_406USPC#page5.tif source=Corrected_Declaration_Assignment_406USPC#page6.tif	

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT5333816

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
QINRUI MENG	01/16/2019
FAN JIANG	01/14/2019
ZUZHI TIAN	01/16/2019
CHENGHAO ZHAO	01/16/2019
XIN ZHANG	01/16/2019

RECEIVING PARTY DATA

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Street Address:	NO. 99, DAXUE ROAD, TONGSHAN
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State/Country:	CHINA
Postal Code:	221116

PROPERTY NUMBERS Total: 1

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Application Number:	16095242

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Fax Number: (206)682-6031

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**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.

WHEREAS, China University of Mining and Technology
of No. 1, Daxue Road, Tongshan, Xuzhou, Jiangsu, China 220000
AND, XUZHOU ZHIRUN MINING EQUIPMENT SCIENCE AND
 TECHNOLOGY CO., LTD.
of No. 99, Daxue Road, Tongshan, Xuzhou, Jiangsu, China 221116

hereinafter referred to as ASSIGNEES, are desirous of acquiring the undersigned's interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by the undersigned, the undersigned has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignees, and Assignees' successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said rights, title and interest to be held and enjoyed by said Assignees as fully and exclusively as it would have been held and enjoyed by said the undersigned had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

The undersigned further agrees/agree that he/she/they will, without charge to said Assignees, but at Assignees' expense, cooperate with Assignees in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignees Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignees, or Assignees' successors and assigns.

DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION

Signature: Qingrui MENG Date: 2021.1.28

Legal Name of Sole or First Inventor: Qingrui MENG

Residence: Jiangsu, China

Mailing Address: No. 1, Daxue Road, Tongshan, Xuzhou, Jiangsu, China 220000

Signature: Fan JIANG Date: 2021.1.28

Legal Name of Additional Joint Inventor, if any: Fan JIANG

Residence: Jiangsu, China

Mailing Address: No. 1, Daxue Road, Tongshan, Xuzhou, Jiangsu, China 220000

Signature: Zuzhi TIAN Date: 2021.1.28

Legal Name of Additional Joint Inventor, if any: Zuzhi TIAN

Residence: Jiangsu, China

Mailing Address: No. 1, Daxue Road, Tongshan, Xuzhou, Jiangsu, China 220000

Signature: Chenghao ZHAO Date: 2021.1.28

Legal Name of Additional Joint Inventor, if any: Chenghao ZHAO

Residence: Jiangsu, China

Mailing Address: No. 1, Daxue Road, Tongshan, Xuzhou, Jiangsu, China 220000

Signature: Xin ZHANG Date: 2021.1.28

Legal Name of Additional Joint Inventor, if any: Xin ZHANG

Residence: Jiangsu, China

Mailing Address: No. 1, Daxue Road, Tongshan, Xuzhou, Jiangsu, China 220000

NOTICE

37 CFR § 1.63 Inventor's oath or declaration.

(c) A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in Sec. 1.56. There is no minimum age for a person to be qualified to execute an oath or declaration, but the person must be competent to execute, i.e., understand, the document that the person is executing.

37 CFR § 1.56 Duty to disclose information material to patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. **Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section.** The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a *prima facie* case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.
- (3) A *prima facie* case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any

consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application;
- and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, the applicant, an assignee, or anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

(e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

通知事項

依據2012/9/16生效之美國專利法37 CFR 1.63(c) · 簽署人應基於下列事項以簽署聲明書：

- 此簽名者已審閱並理解該申請案之內容(包括權利主張);
- 此簽名者已知悉其有責任揭露對專利性具重大影響的所有訊息 · 如 37 CFR 1.56 中所定義。

**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

Declaration Submitted With Initial Filing

OR

Declaration Submitted After Initial Filing (surcharge 37 CFR 1.16(f) required)

(Title of the Invention)

**HYDRO-VISCOUS SPEED REGULATING DEVICE FOR HEAVY-LOAD
START OF BELT CONVEYOR**

As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:

This declaration is directed to:

The attached application,

OR

United States Application Number or PCT International application number:

16/095,242 Filed on October 19, 2018

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

The undersigned hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.