

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5882225

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ZHIMING TAN	12/20/2019
RECEIVING PARTY DATA	
Name:	GUANGZHOU LIANROU MACHINERY & EQUIPMENT CO., LTD.
Street Address:	NO. 13, YUNZHAN ROAD
Internal Address:	YUNPU INDUSTRIAL PARK, LUOGANG DISTRICT
City:	GUANGZHOU CITY, GUANGDONG
State/Country:	CHINA
Postal Code:	510530
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16626075
CORRESPONDENCE DATA	
Fax Number:	(703)920-3399
<i>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.</i>	
Phone:	703-920-1122
Email:	patents@iplawsolutions.com
Correspondent Name:	WELSH FLAXMAN & GITLER LLC
Address Line 1:	2000 DUKE STREET, SUITE 100
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	JIA-006
NAME OF SUBMITTER:	HOWARD N. FLAXMAN
SIGNATURE:	/howard flaxman/
DATE SIGNED:	12/23/2019
Total Attachments: 2	
source=20191223151323#page1.tif	
source=20191223151323#page2.tif	

ASSIGNMENT

WHEREAS, I, Zhiming Tan, a citizen of China, having a mailing address of No. 13, Yunzhan Road, Yunpu Industrial Park, Luogang District, Guangzhou City, Guangdong 510530, CHINA; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

**DEVICE AND METHOD FOR DETECTING HEATING TREATMENT
TEMPERATURES OF DOUBLE STEEL WIRES**

for which I have executed U.S. Utility Patent Application No. N/A, filed herewith with Attorney Docket No. JIA-006, which is a National Phase of PCT International Application No. PCT/CN2018/086526, filed May 11, 2018, which claims the benefit of Chinese Patent Application No. CN 2017110881432, filed November 7, 2017.

WHEREAS, Guangzhou Lianrou Machinery & Equipment Co., Ltd., a Chinese limited company, organized and existing under the laws of the Country of China, having a place of business at No. 13, Yunzhan Road, Yunpu Industrial Park, Luogang District, Guangzhou City, Guangdong 510530, CHINA, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, *e.g.*, under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

2019. 12 . 20
Date

Zhiming TAN
Zhiming TAN