

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5292334

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JIAN LIU	11/01/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ILLINOIS TOOL WORKS INC.
<b>Street Address:</b>	155 HARLEM AVENUE
<b>City:</b>	GLENVIEW
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60025
<b>Name:</b>	VESTA (GUANGZHOU) CATERING EQUIPMENT CO., LTD.
<b>Street Address:</b>	43 LIANGLONG SOUTH STREET
<b>Internal Address:</b>	HUASHAN TOWN, HUADU DISTRICT, GUANGZHOU
<b>City:</b>	GUANGDONG PROVINCE
<b>State/Country:</b>	CHINA
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	29674102
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(937)443-6635
<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>	
<b>Email:</b>	ipdocket@thompsonhine.com
<b>Correspondent Name:</b>	THOMPSON HINE LLP / MICHAEL J. NIEBERDING
<b>Address Line 1:</b>	10050 INNOVATION DRIVE, SUITE 400
<b>Address Line 4:</b>	DAYTON, OHIO 45342
<b>ATTORNEY DOCKET NUMBER:</b>	006593-02689USDS/LD
<b>NAME OF SUBMITTER:</b>	MICHAEL J. NIEBERDING
<b>SIGNATURE:</b>	/MICHAEL J. NIEBERDING/
<b>DATE SIGNED:</b>	12/19/2018
<b>Total Attachments: 3</b>	
source=67872-US-DS_20181219_Assignment#page1.tif	

source=67872-US-DS\_20181219\_Assignment#page2.tif

source=67872-US-DS\_20181219\_Assignment#page3.tif



which said patent or patents may be granted or issued, (if necessary for recordation purposes with any national or foreign patent office throughout the world, said other patent application(s) and/or patent(s) being specifically identified as follows)

<u>Country</u>	<u>Application / Patent No.</u>	<u>Filing / Issue or Grant Date</u>
<u>Country</u>	<u>Application / Patent No.</u>	<u>Filing / Issue, or Grant Date</u>

; and

(4) in and to any and all priority rights, and any other application and patent rights in all of the above mentioned patent applications and patents.

I/we hereby authorize the Assignee and/or its agent or attorney to enter the Application No(s). and filing date(s) of the subject patent application(s) in the spaces provided above once received.

For the avoidance of any doubt, and without restricting the generality of this Assignment, it is confirmed by the Assignor(s) that the Assignee had the right to file the PCT Patent Application, United States Patent Application, United States Provisional Application(s), and/or Chinese Patent Application, and shall have the right to file additional applications for protection of whatever form and in whichever countries it may choose to do so.

I/we agree that the PCT Patent Application, United States Patent Application, United States Provisional Application(s), and/or Chinese Patent Application, and any patent applications of any countries which may be filed under any applicable international treaties and/or conventions based upon said Invention, shall be filed in the name of Assignee with the right to claim priority to the PCT Patent Application, United States Patent Application, United States Provisional Application(s), and/or Chinese Patent Application based upon said Invention.

I/we further agree and authorize the Commissioner of Patents and Trademarks of the United States and all other appropriate government officials for applicable countries foreign to the United States to issue any and all above-identified patents to Assignee.

I/we hereby further agree that I/we shall, upon demand of Assignee, its successors or assigns, and without further consideration to me/us, execute any and all papers, make all rightful oaths and perform all acts that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to be a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers and oaths, and performance of all applicable acts, shall be paid by Assignee, its successors and assigns, and not by me/us.

Any and all rights Assignee takes under this Assignment are freely assignable or otherwise transferable by Assignee without any restriction whatsoever.

I/we hereby confirm my/our assignment absolutely to Assignee of any and all rights whatsoever that I/we may have in the subject matter hereof to the full extent that I/we would have had, had this assignment not been made.

The consideration for the Assignment is in the premises above but in deference to those jurisdictions where a monetary consideration is required to effect an assignment, Assignee agrees to pay each of the Assignors the sum of \$1 (one U.S. dollar) or such other sufficient amount as agreed to by the parties, the receipt, adequacy and sufficiency of which the Assignor(s) acknowledge on signature hereto.

1) Liu Jian 2018.11.01  
Name: LIU, Jian Date

**DECLARATION OF WITNESS**

I, \_\_\_\_\_ whose post office address is \_\_\_\_\_  
hereby declare that I was personally present and did see the above named inventor(s), personally known to me to be the  
person(s) named in this Assignment, duly sign and execute the same:

\_\_\_\_\_  
(Signature of Witness)

\_\_\_\_\_  
(Date of Signature)

For and on behalf of  
Vesta (Guangzhou) Catering Equipment Co., Ltd.



Name: Wang Fuli  
Title: Technical Director  
Date: 2018.11.1

For and on behalf of  
ILLINOIS TOOL WORKS INC.  
\_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_

COMPANY SEAL