504642842 11/15/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT4689563

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAUL A. DINNAGE	11/14/2017
WEI FANG	11/14/2017

RECEIVING PARTY DATA

Name:	MUNTERS CORPORATION
Street Address:	16900 JORDAN RD.
City:	SELMA
State/Country:	TEXAS
Postal Code:	78154

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15646731	

CORRESPONDENCE DATA

Fax Number: (212)218-2200

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.

Phone: 202-530-1010
Email: dgodfrey@fchs.com
Correspondent Name: DAVID D. LEEGE

Address Line 1: FITZPATRICK, CELLA, HARPER & SCINTO

Address Line 2: 1290 AVENUE OF THE AMERICAS
Address Line 4: NEW YORK, NEW YORK 10104

ATTORNEY DOCKET NUMBER:	01384.002150.
NAME OF SUBMITTER:	DAVID D. LEEGE
SIGNATURE:	/David D. Leege/
DATE SIGNED:	11/15/2017

Total Attachments: 1

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PATENT 504642842 REEL: 044129 FRAME: 0143

ASSIGNMENT RE NON-PROVISIONAL APPLICATION FOR ALL COUNTRIES

FOR VALUE RECEIVED, WE PAUL A. DINNAGE AND WEI FANG,

citizens of the United States,

residing, respectively, at 27623 Bogen Road, New Braunfels, TX 78132 and 1934 Laurel Field, San Antonio, TX 78260,

hereby sell, assign, transfer and convey unto Munters Corporation,

a corporation of the United States

having a place of business at 16900 Jordan Rd. Selma, TX 78154,

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to ACTIVE/PASSIVE COOLING SYSTEM and described in an application for Letters Patent of the United States Application No. 15/646731 filed on July 11, 2017, and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and I hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND I hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

IN TESTIMONY WHEREOF, I hereunto set my hand:

Name	Signature	Date	
Paul A. Dinnage	MAN	1/14/17	
Wei Fang	Lee	1/14/17	
Witness:			
STATE OF:)	
COUNTY OF:	-) ss.:)	
On this day of	, 2017, before me personally appeared		
to me known and known to me to be the acknowledged to me that he executed the sa	e individual(s) described in and who executed the me for the purposes therein set forth.	ne foregoing instrument, and who thereupor	
(Seal)			
	Notary Public (Notary Stamp)		

PATENT REEL: 044129 FRAME: 0144