# 505393424 03/26/2019

# **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5440218

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GUOHUA LIU	11/01/2018
ZHIFENG HE	11/01/2018

#### **RECEIVING PARTY DATA**

Name:	FOSHAN MIDEA CHUNGHO WATER PURIFICATION EQUIPMENT CO., LTD.	
Street Address:	Address: NO. 68 GUANGLE ROAD	
Internal Address:	nal Address: GUANGJIAO COMMUNITY RESIDENTS, BEIJIAO, SHUNDE	
City:	FOSHAN, GUANGDONG PROVINCE	
State/Country:	Country: CHINA	
Postal Code:	528311	
Name:	FOSHAN SHUNDE MIDEA WATER DISPENSER MFG. CO., LTD.	
Street Address:	NO. 68 GUANGLE ROAD	
Internal Address:	nal Address: GUANGJIAO COMMUNITY RESIDENTS, BEIJIAO, SHUNDE	
City:	FOSHAN, GUANGDONG PROVINCE	
State/Country:	e/Country: CHINA	
Postal Code:	Il Code: 528311	
Name:	MIDEA GROUP CO., LTD.	
Street Address:	B26-28F, MIDEA HEADQUARTER BUILDING, NO. 6 MIDEA AVENUE	
Internal Address:	BEIJIAO, SHUNDE	
City:	FOSHAN, GUANGDONG	
State/Country:	/Country: CHINA	
Postal Code:	ostal Code: 528311	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16181136

## **CORRESPONDENCE DATA**

**Fax Number:** (650)843-4001

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.

PATENT 505393424 REEL: 048699 FRAME: 0111

**Phone:** 6508434000

Email:cheryl.rogers@morganlewis.comCorrespondent Name:MORGAN LEWIS & BOCKIUS, LLP

Address Line 1: 1400 PAGE MILL ROAD

Address Line 4: PALO ALTO, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER: 115332-5136-US

NAME OF SUBMITTER: YALEI SUN

SIGNATURE: /Yalei Sun/

**DATE SIGNED:** 03/26/2019

**Total Attachments: 1** 

source=115332-5136-US Executed Assignment#page1.tif

PATENT REEL: 048699 FRAME: 0112

## ASSIGNMENT

which is executed on even date herewith which is identified by Morgan, Lewis & Bockius LLP docket no. 115332-5136-US  which was filed on	WHEREAS, WE, Guohua LIU, citizen of China, residing in Foshan, Guangdong, CN; and Zhifeng HE, citizen of citizen of China, residing in Foshan, Guangdong, CN, ASSIGNORS, are the inventors of the invention in WATER SOFTENER, described in an application for a Patent of the United States						
which is identified by Morgan, Lewis & Bockius LLP docket no. 115332-5136-US  which was filed on	M which is executed on M even date herewith						
□ which was filed on				PIEAE			
which claims priority on U.S. Provisional Patent Application No(s).  We hereby authorize and request our attorney. Yalei Sun, of Morgan, Lewis & Bockius LLP, to insert here in parenthesis (Application number 16/181,136 / filed November 5, 2018 ) the filing date and application number of said application when known.  and WHEREAS, FOSHAN MIDEA CHUNGHO WATER PURIFICATION EQUIPMENT CO., LTD., having a place of business at No. 68 Guangle Road, Guangliac Community Residents Committee, Beijiao, Shunde, Foshan, Guangdong Province S28311, China; FOSHAN SHUNDE MIDEA WATER DISPENSER MANUFACTURING CO., LTD., having a place of business at No. 68 Guangle Road, Guangliac Community Residents Committee, Beijiao, Shunde, Foshan, Guangdong Province S28311, China; and MIDEA GROUP CO., LTD. having a place of business at Robert Sail Robert Sail China; All MIDEA GROUP CO., LTD. having a place of business at Robert Sail Robert S							
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having a place of business at No. 68 Guangle Road, Guangliac Community Residents Committee, Beijiao, Shunde, Foshan, China; FOSHAN, SHUNDE MIDEA WATER DISPINSER MANUFACTURING CO., LTD., having a place of business at No. 68 Guangle Road, Guangliao Community Residents Committee, Beijiao, Shunde, Foshan, Guangdong Province S28311, China; and MIDEA GROUP CO., LTD., having a place of business at B26-28F. Midea Headquarter Building, No. 6 Midea Avenue, Beijiao, Shunde, Foshan, Guangdong, China 528311, ASSIGNEES, are desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:  NOW, THEREFORE, let it be known that for and in consideration of the sum of One Dollar (\$1.00) to me paid, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention. Assignment of the said United States application and all divisions, renewals and continuations thereof, and any substitute applications therefore, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; the said United States provisional patent applications, if any, on which the said United States applications for industrial property protection, including, without limitation, all applications in proving and all applications for industrial property protection in cluding without limitation, all applications in proving and all applications and the right to felic such application for industrial property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, and reissues thereof;  AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any c	****	parenthesis (Application number 16/181,13 number of said application when known.	36 filed November 5,	2018 the filing date and application			
and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said invention, and the said United States application and all divisions, renewals and continuations thereof, and any substitute applications therefore, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof, the said United States provisional patent applications, on which the said United States application claims priority; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States, application and said United States provisional patent applications, if any, under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;  AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, and any Official of any country or countries foreign to the United States, and any Official of any country or countries foreign to the United States, and any Official of any country or countries foreign to the United States, and as	hav Fos MA Cor plac Chi	ing a place of business at No. 68 Guang han, Guangdong Province 528311, NUFACTURING CO., LTD., having a pl nmittee, Beijiao, Shumde, Foshan, Guangdo ie of business at B26-28F, Midea Headqua na 528311, ASSIGNEES, are desirous o	te Road, Guangjiao Communit China; FOSHAN SHUND lace of business at No. 68 Guang ing Province 528311, China; and tter Building, No. 6 Midea Aver	Residents Committee, Beijiao, Shunde, E MIDEA WATER DISPENSER le Road, Guangjiao Community Residents i MIDEA GROUP CO., LTD., having a le Beijian Shunde Eoshan Guangdopa			
any Official of any country or countries toreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.  AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.  AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.  IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.	NOW, THEREFORE, let it be known that for and in consideration of the sum of One Dollar (\$1.00) to me paid, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and any substitute applications therefore, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; the said United States provisional patent application(s), if any, on which the said United States applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application and said United States provisional patent application(s), if any, under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States						
AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.  IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.	any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid to issue the same to the said ASSIGNEE its						
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Date VIII - (1.)  Guohua Liu  Guohua Liu  LS.	signs	IN TESTIMONY WHEREOF, We here stures.	runto set our hands and seals the	day and year set opposite our respective			
Guohua LIU	-	mall 11 1	Guicher Lie				
Choung Fift	Date		Nimmer Vin	L.S.			
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Date John He LS. Zhifeng HE LS.	Date		Zhifong He Zhifong HE	Lis.			

PATENT REEL: 048699 FRAME: 0113

**RECORDED: 03/26/2019**