# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
YANLI DUAN	05/07/2022
ZIWEN FU	05/07/2022
XIN CAO	05/07/2022

### **RECEIVING PARTY DATA**

Name:	A. O. SMITH (CHINA) WATER HEATER CO., LTD.	
Street Address:	336 YAOXIN AVENUE, N.E.T.D.Z	
City:	NANJING, JIANGSU PROVINCE	
State/Country:	CHINA	
Postal Code:	210038	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17678677

### **CORRESPONDENCE DATA**

**Fax Number:** (414)277-6560

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:** 4142716560

**Email:** mkeipdocket@michaelbest.com

Correspondent Name: DANIEL S. JONES

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Address Line 2: 790 N WATER STREET, SUITE 2500
Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER: 010121-3505-US02		
NAME OF SUBMITTER:	JBMITTER: SUSAN KIM	
SIGNATURE:	/susan kim/	
DATE SIGNED:	06/27/2022	

### **Total Attachments: 2**

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PATENT 507356481 REEL: 060323 FRAME: 0860

#### ASSIGNMENT

Pursuant to our obligation to A. O. SMITH (CHINA) WATER HEATER CO., LTD. (hereinafter referred to as "Assignee"), a Chinese Limited Liability Company having its principal place of business at:

336 Yaoxin Avenue, Nanjing Economic and Techn⊙logical Development Zone, Nanjing Jiangsu, 210038, China

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

Yanli DUAN 336 Yaoxin Avenue, Nanjing Economic and Technological Development Zone, Nanjing Jiangsu, 210038, China

Ziwen FU 336 Yaoxin Avenue, Nanjing Economic and Technological Development Zone, Nanjing Jiangsu, 210038, China

Xin CAO 336 Yaoxin Avenue, Nanjing Economic and Technological Development Zone, Nanjing Jiangsu, 210038, China

confirm our obligation to, and hereby do sell, assign, and convey, unto Assignee and its successors and assigns, our entire right, title and interest —

- (1) in and to inventions described, claimed, or otherwise disclosed in a patent application titled "GAS MIXING DEVICE AND GAS WATER HEATING DEVICE" for which United States patent application no.17/678,677 was filed on February 23, 2022, (hereinafter the "US Patent Application");
- (2) in and to the US Patent Application and all other patent applications now or hereafter filed in the United States of America (including, without limitation, any divisional, continuation, continuation-in-part, reexamination, and reissue applications) claiming the benefit of or priority to the US Patent Application, including all rights of priority and the right to file such applications in the name of Assignee, and any and all patents granted thereon to the full end of the term or terms for which said patents may be granted;

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- (3) in and to all rights of any kind accruing under any of the foregoing provisions as provided by the applicable law of any jurisdiction, or by international deaties and conventions, or otherwise throughout the world, whether accruing before or after the date of execution below, acknowledging that some rights may have already accrued to Assignee; and
- (4) in and to any claims or causes of action with respect to any of the foregoing, whether accruing before, or after the dates of execution below, including all rights to and claims for damages, restitution, and injunctive and other legal and equitable relief for past present and future infringement, misappropriation, or other violation.

And we hereby agree that we will, upon request of Assignee or its successors or assigns, and without further consideration to us, execute any and all papers deemed necessary by Assignee or its successors or assigns to fulfill the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee or its successors and assigns, and not by us.

2022.05.07	Yanli DUAN
Date	Yanli DUAN
2022.5.7 Date	Ziwen FU Ziwen FU
202,05.67.	Xin CAO
Date	Xin CAO

PATENT REEL: 060323 FRAME: 0862

**RECORDED: 06/27/2022**