507587746 11/08/2022

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------|----------------|
| DAVID I. VEGA FERNANDEZ | 10/03/2019 |
| WILLIAM T. MCLEMORE | 10/03/2019 |
| RAHEEL A. CHAUDHRY | 10/03/2019 |

RECEIVING PARTY DATA

| Name: | RHEEM MANUFACTURING COMPANY |
|-------------------|-----------------------------|
| Street Address: | 1100 ABERNATHY ROAD NE |
| Internal Address: | SUITE 1400 |
| City: | ATLANTA |
| State/Country: | GEORGIA |
| Postal Code: | 30328 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16586047 |

CORRESPONDENCE DATA

Fax Number: (404)853-8806

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.

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Email: LindsayKriz@eversheds-sutherland.us

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Address Line 2: SUITE 1200

Address Line 4: ATLANTA, GEORGIA 30309

| ATTORNEY DOCKET NUMBER: | 92575-0225 (WH-299-US) |
|-------------------------|------------------------|
| NAME OF SUBMITTER: | LINDSAY M. KRIZ |
| SIGNATURE: | /Lindsay M. Kriz/ |
| DATE SIGNED: | 11/08/2022 |

Total Attachments: 5

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PATENT 507587746 REEL: 061696 FRAME: 0357

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> PATENT REEL: 061696 FRAME: 0358

ASSIGNMENT

WHEREAS, we, Raheel A. Chaudhry, a citizen of the United States of America, residing at 3848 Claiborne Circle, Montgomery, Alabama 36116, United States of America; David I. Vega Fernandez, a citizen of the United States of America, residing at 8851 Broderick Street, Montgomery, Alabama 36117, United States of America and William T. McLemore, a citizen of the United States of America, residing at 3921 Johnstown Drive, Montgomery, Alabama 36109, United States of America, have invented certain improvements in

Heated Water Recirculation Control

| for which we have filed | an application for Letters Patent of the United Stat | es of America on |
|-------------------------|--|------------------|
| September 27, 2019 | under U.S. Patent Application Number16/58 | 6,047 ; and |

WHEREAS, we authorize the attorney of record to update this document to include Patent Office information as deemed necessary (i.e., filing date, application number, etc.);

WHEREAS, RHEEM MANUFACTURING COMPANY (Assignee), a corporation organized and existing under the laws of the State of Delaware, having its principal office and place of business at 1100 Abernathy Road, N.E., Suite 1400, Atlanta, Georgia 30328, is desirous of obtaining the entire right, title, and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we 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,

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ASSIGNMENT

Attorney Docket No. 44300.105528 (WH-299)

legal representatives, and assigns, the entire right, title, and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant 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 said Assignee, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

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ASSIGNMENT

| | Raheel A. Chaudhry |
|--|---|
| STATE OF Alabana \$ | , v |
| S COUNTY OF MELLONARY S | |
| Before me, a Notary Public in and | for the aforesaid State, on this |
| Orber, 2019, personally appeared R | aheel A. Chaudhry, who, being duly sworn, signed |
| and acknowledged the foregoing Assignmen | nt as his free act and deed. |
| (SEAL) | NOTARY PUBLIC My Commission Expires: Manh 12, 2002 |
| | |
| | |

| | David I. Vega Fernandez |
|---------------------------------------|---|
| STATE OF Alabama COUNTY OF Manyourer | § § |
| Before me, a Notary Public in a | nd for the aforesaid State, on this day of |
| | d David I. Vega Fernandez, who, being duly sworn, |
| signed and acknowledged the foregoing | Assignment as his free act and deed. |
| (SEAL) | NOTARY PUBLIC My Commission Expires: Mark 12, 2022 |
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| | William I. M. Jewore William T. McLemore |
|--|---|
| STATE OF <u>Alabama</u> COUNTY OF MENTANGE | § § § |
| | and for the aforesaid State, on this day of |
| | ed William T. McLemore, who, being duly sworn, signed |
| and acknowledged the foregoing Assig | mment as his free act and deed. |
| (SEAL) | LOPA: ANN Potter NOTARY PUBLIC My Commission Expires: March 12, 2022 |
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RECORDED: 11/08/2029

ASSIGNMENT

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