### 507075715 01/14/2022

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7122551

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ALEXANDER B LEIBMAN	12/09/2021
VENKATA CHAKRADHAR RANGU	01/05/2022
JAY PARESHBHAI SHINDE	12/10/2021
FIKREADAM ABEBE DAMTEW	12/10/2021

#### **RECEIVING PARTY DATA**

Name:	HAIER US APPLIANCE SOLUTIONS, INC.	
Street Address:	CORPORATION TRUST CENTER	
Internal Address:	1209 ORANGE STREET	
City:	WILMINGTON	
State/Country:	DELAWARE	
Postal Code:	19801	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17576124

### **CORRESPONDENCE DATA**

**Fax Number:** (864)233-7342

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ATTORNEY DOCKET NUMBER: 503343US01/HUSA-1546	
NAME OF SUBMITTER: J. CROCKETT HAILEY, III	
SIGNATURE:	/J. Crockett Hailey, III 68,765/
DATE SIGNED:	01/14/2022

**Total Attachments: 8** 

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PATENT REEL: 058659 FRAME: 0747

# **ASSIGNMENT OF WORLDWIDE RIGHTS**

**WHEREAS,** I, Alexander B. Leibman, residing in Prospect, Kentucky, as assignor, have made an invention entitled

### "WASHING MACHINE APPLIANCE AND ADDITIVE ASSEMBLY"

as described in a patent application, the specification of which:			
	is attached hereto.		
$\boxtimes$	was filed on January 14, 2022	as U.S. Application Serial No.	17/576,124
	was filed on	_ as PCT Application Serial No.	

WHEREAS, Haier US Appliance Solutions, Inc., Corporation Trust Center, 1209
Orange Street, Wilmington, Delaware 19801, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the patent application on this invention and any Letters Patent to be issued upon this patent application;

**NOW, THEREFORE**, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I, as assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this patent application, and all divisions, and continuations thereof, and all Letters Patent which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any country and all Letters Patent which may be granted on this invention in any country, and all extensions, renewals, and reissues thereof, and all rights to sue and recover for past, present, and future infringement thereof, and I hereby authorize and request the Commissioner for Patents of the United States and any official of any other country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment, and I hereby authorize the assignee, its successors and assigns, and the attorney(s) of record in applications as described above to modify this Assignment, subsequent to its execution, to more specifically identify the applications as described above.

**AND, I HEREBY** covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed, and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any other country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN WITNESS WHEREOF, Assignor has executed this document on the date indicated below.

/Alexander B. Leibman/	/12/9/2021/
Alexander B. Leibman	Date

## ASSIGNMENT OF WORLDWIDE RIGHTS

**WHEREAS,** I, Venkata Chakradhar Rangu, residing in Louisville, Kentucky, as assignor, have made an invention entitled

### "WASHING MACHINE APPLIANCE AND ADDITIVE ASSEMBLY"

as described in a patent application, the specification of which:			
	is attached hereto.		
$\boxtimes$	was filed on January 14, 2022	as U.S. Application Serial No.	17/576,124
	was filed on	as PCT Application Serial No.	

WHEREAS, Haier US Appliance Solutions, Inc., Corporation Trust Center, 1209

Orange Street, Wilmington, Delaware 19801, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the patent application on this invention and any Letters Patent to be issued upon this patent application;

NOW, THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I, as assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this patent application, and all divisions, and continuations thereof, and all Letters Patent which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any country and all Letters Patent which may be granted on this invention in any country, and all extensions, renewals, and reissues thereof, and all rights to sue and recover for past, present, and future infringement thereof, and I hereby authorize and request the Commissioner for Patents of the United States and any official of any other country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment, and I hereby authorize the assignee, its successors and assigns, and the attorney(s) of record in applications as described above to modify this Assignment, subsequent to its execution, to more specifically identify the applications as described above.

Page 1 of 2

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AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any other country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN WITNESS WHEREOF, Assignor has executed this document on the date indicated below.

Venkata Chakradhar Rangu

<u>OS-Jay - 7072</u> Date

# **ASSIGNMENT OF WORLDWIDE RIGHTS**

WHEREAS, I, Jay Pareshbhai Shinde, residing in Hyderabad, India, as assignor, have made an invention entitled

### "WASHING MACHINE APPLIANCE AND ADDITIVE ASSEMBLY"

as described in a patent application, the specification of which:			
	is attached hereto.		
$\boxtimes$	was filed on January 14, 2022	as U.S. Application Serial No. <u>17/576,124</u>	
	was filed on	as PCT Application Serial No	

WHEREAS, Haier US Appliance Solutions, Inc., Corporation Trust Center, 1209
Orange Street, Wilmington, Delaware 19801, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the patent application on this invention and any Letters Patent to be issued upon this patent application;

**NOW, THEREFORE**, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I, as assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this patent application, and all divisions, and continuations thereof, and all Letters Patent which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any country and all Letters Patent which may be granted on this invention in any country, and all extensions, renewals, and reissues thereof, and all rights to sue and recover for past, present, and future infringement thereof, and I hereby authorize and request the Commissioner for Patents of the United States and any official of any other country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment, and I hereby authorize the assignee, its successors and assigns, and the attorney(s) of record in applications as described above to modify this Assignment, subsequent to its execution, to more specifically identify the applications as described above.

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IN WITNESS WHEREOF, Assignor has executed this document on the date indicated below.

/Jay Pareshbhai Shinde/	12/10/2021
Jay Pareshbhai Shinde	Date

### ASSIGNMENT OF WORLDWIDE RIGHTS

**WHEREAS,** I, FikreAdam Abebe Damtew, residing in Louisville, Kentucky, as assignor, have made an invention entitled

### "WASHING MACHINE APPLIANCE AND ADDITIVE ASSEMBLY"

as described in a patent application, the specification of which:			
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**IN WITNESS WHEREOF**, Assignor has executed this document on the date indicated below.

/FikreAdam Abebe Damtew/	12/10/2021
FikreAdam Abebe Damtew	Date

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PATENT REEL: 058659 FRAME: 0755

RECORDED: 01/14/2022