505802273 12/04/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID WILLIAM BILLMAN	11/20/2019
JENNIFER NICOLE LEA	11/27/2019
MICHAEL BLUM	11/20/2019

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16702794	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	501872US01/HUSA-935	
NAME OF SUBMITTER:	ROBERT H. WILLIAMS	
SIGNATURE:	/Robert H. Williams 60,114/	
DATE SIGNED:	12/04/2019	

Total Attachments: 5

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PATENT 505802273 REEL: 051173 FRAME: 0286

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PATENT REEL: 051173 FRAME: 0287

COMBINED DECLARATION AND GLOBAL ASSIGNMENT

FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

CLOSED-LOOP SIMMER WITH A GAS BURNER

	the specification of whic	h is attache	ed hereto OR	
Х	United States applicatio	n or PCT in	ternational application num	ıber
	16/702,794	_ filed on _	December 4, 2019	, as
	amended on [date] (if ap	plicable).		
	(We hereby authorize and	request the	e Company or its delegated a	ttorneys or agents to
	insert above the application	n number ar	nd filing date of the application	when known.)

The above-identified application was made or authorized to be made by us.

We believe that we are original joint inventors of a claimed invention in the application.

We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

In accordance with our obligation(s) under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between General Electric Company, a New York corporation, and our employers), and/or for other good and valuable consideration of which we acknowledge receipt, I/we.

Inventor	Inventor	Inventor Last		Residence	Residence	Residence
First	Middle	Name		Town	State	Country
Name	Name					, and the second
David	William	Billman	of	Louisville	Kentucky	USA
Jennifer	Nicole	Lea	of	Louisville	Kentucky	USA
Michael		Blum	of	Louisville	Kentucky	USA

1

hereby sell and assign to:

Name of Company: Haier US Appliance Solutions, Inc.
Entity Type (optional):
Address: Corporation Trust Center, 1209 Orange Street, Wilmington, DE 19801, USA

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made or conceived by us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title
	S4551.138			

(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns, and agree that on request and without further consideration, we will communicate to the Company or its representatives or nominees any facts known to us respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR 1	
Signature: David William Billman	
Witnessed by: Signature	Date: <u>11/20/2019</u>
Printed Name of Witness	*** *
Witnessed by: John Mark Children Signature	Date:
John Mark Chilton	######################################
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY
David William Billman	Date:
STATE OF ss.	
COUNTY OF	
- market MUNICAM Dillman to me personally Kni	before me personally came the above-named bwn as the individual who executed the foregoing /she executed the same of his/her own free will for
Seal	
	(Notary Public)

3

INVENTOR 2 Date: _______ Date _______ Witnessed by: 1/4/1/2007/1/1/2005 Printed Name of Witness Date 11 77 / 1 Witnessed by <u>Markets</u> Signature MITCHEL PTANFIELS Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: _____ Jennifer Nicole Lea STATE OF SS. COUNTY OF This _____ day of _______before me personally came the above-named ______before me personally came the above-named _______before me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for

Docket No. 501872US01/HUSA-935

the purposes therein, set forth.

Seal

PATENT REEL: 051173 FRAME: 0291

(Notary Public)

Docket No. 501872US01/HUSA-935	
INVENTOR 3	
Signature: ////////////////////////////////////	Date: <u>\1\/2\/</u> /\/
Witnessed by: Signature Printed Name of Witness	Date: 11/20/19
Witnessed by: Signature	Date: 11/20/19
Tohn Mark Chilton Printed Name of Witness	uiis.
SECTION BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY
	Date:
Michael Blum	
STATE OF ss.	
This day of	before me personally came the above-named individual who executed the foregoing assignment, and the same of his/her own free will for the purposes
Seal	809 WWW 10068
	(Notary Public)

5

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