504850701 04/03/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4897440

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MOHAN TAKALE	04/02/2018
JOSEPH ALLEN GREGORY	03/23/2018
LISA M. FEHNER	04/02/2018

RECEIVING PARTY DATA

Name:	WHIRLPOOL CORPORATION	
Street Address:	2000 NORTH M-63	
City:	BENTON HARBOR	
State/Country:	MICHIGAN	
Postal Code:	49022	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15944279

CORRESPONDENCE DATA

Fax Number: (616)742-1010

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: patents@mcgarrybair.com

Correspondent Name: MCGARRY BAIR PC

Address Line 1:45 OTTAWA AVE SW, SUITE 700Address Line 4:GRAND RAPIDS, MICHIGAN 49503

ATTORNEY DOCKET NUMBER:	FORNEY DOCKET NUMBER: SUB-11300-US-NP	
NAME OF SUBMITTER:	PATRICK J. BURNS	
SIGNATURE:	/Patrick J Burns/	
DATE SIGNED:	04/03/2018	

Total Attachments: 3

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PATENT 504850701 REEL: 045426 FRAME: 0385

Atty Docket: SUB-11300-US-NP

COMBINED ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET

THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES		
Title of DISHWASHER WITH SPRAY SYSTEM ASSEMBLY		
Invention		
As the below named inventor, I hereby declare that: This declaration \(\sum \) The attached application, or is directed to: \(\sum \) United States application or PCT international application number filed on		
The above-identified application was made or authorized to be made by me.		
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
I hereby state that I reviewed and understand the contents of the above-identified specification, including the claims. I acknowledge the duty to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.		
WHEREAS, WHIRLPOOL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at 2000 North M-63, Benton Harbor, Michigan 49022, U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention in the United States and throughout the world;		
NOW, THEREFORE, in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the receipt and sufficiency of are hereby acknowledged, I (hereinafter referred to as "ASSIGNOR") hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part, reexamination and reissue of said application; and the entire right, title and interest in and to the said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.		
ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration but at no expense to ASSIGNOR, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States		
Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this agreement and sale not been made.		
ASSIGNOR authorizes any member or representative of WHIRLPOOL CORPORATION to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.		
LEGAL NAME OF INVENTOR inventor: Mohan Takale Signature:		
Date: $4/2/2018$		

PATENT REEL: 045426 FRAME: 0386

Atty Docket; SUB-11300-US-NP

COMBINED ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET

THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSE		
Title of DISHWASHER WITH SPRAY SYSTEM ASSEMBLY		
Invention		
As the below named inventor, I hereby declare that: This declaration The attached application, or is directed to: United States application or PCT international application number filed on		
The above-identified application was made or authorized to be made by me.		
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
I hereby state that I reviewed and understand the contents of the above-identified specification, including the claims. I acknowledge the duty to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.		
WHEREAS, WHIRLPOOL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at 2000 North M-63, Benton Harbor, Michigan 49022, U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention in the United States and throughout the world;		
NOW, THEREFORE, in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the receipt and sufficiency of are hereby acknowledged, I (hereinafter referred to as "ASSIGNOR") hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part, reexamination and reissue of said application; and the entire right, title and interest in and to the said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.		
ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration but at no expense to ASSIGNOR, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.		
ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this agreement and sale not been made.		
ASSIGNOR authorizes any member or representative of WHIRLPOOL CORPORATION to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.		
LEGAL NAME OF INVENTOR		
Inventor: Joseph Allen Gregory Signature: Joseph Allen Dzegow		
Date: <u>3-23-15</u>		

PATENT REEL: 045426 FRAME: 0387

Atty Docket: SUB-11300-US-NP

COMBINED ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET

As the below named inventor, I hereby declare that: This declaration The attached application, or is directed in: United States application or PCT international application number filled on The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby state that I reviewed and understand the contents of the above-identified specification, including the claims. I acknowledge the duty to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (9) years, or both. WHEREAS, WHIRLPOOL CORPORATION (Increinafter referred to as "ASSIGNEE") having places of business at 2000 North Me3, Benton Harbor, Michigan 49022, U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention in the United States and throughout the world; NOW, THEREFORE, in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the receipt and sufficiency of are hereby acknowledged, I (Increinafter referred to as "ASSIGNEE") hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention in and application throughout the United States, including any and all United States Letters Patent granted on any division, continuation, continuation; continuation; orintarion-in-part, recamination and reissue of said application and the entire right, title and interest in and to said invention throughout the world, including the entire right, title and interest in and to the said invention throughout the world, including the entire right, title and interest in and to be said invention throughout the world in respect of said invention, revalidation patents and inventor certificates which may be granted		THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES
As the below named inventor, I hereby declare that: This declaration	Title of	DISHWASHER WITH SPRAY SYSTEM ASSEMBLY
This declaration The attached application or PCT international application number filled on The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby state that I reviewed and understand the contents of the above-identified specification, inclinding the claims. I acknowledge the duty to disclose information material to patentability of this application in accordance with 37 C.F.R. §1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (6) years, or both. WHEREAS, WHIRLPOOL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at 2000 North M-63, Benton Harbor, Michigan 49022, U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention in the United States and throughout the world; NOW, THERFORE, in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the receipt and sufficiency of are hereby acknowledged, I (hereinafter referred to as "ASSIGNOR") hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention and application throughout the United States, including any and all United States, letters Patent granted on any division, continuation, continuation, rare research and including the right to apply for patents and inventor certificates in respect thereof and to claim priority personant to rights accorded ASSIGNOR under terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, potents of addition, utility models, patents of inportation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention. ALSO, ASSIGNOR her		
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LEGAL NAME OF INVENTOR Inventor: <u>Usa M. Fehner</u> Signature: Comparison of the U.S. Patent and Trademark Office.	ASSIGNEE'S sole u end of the term for	red to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for see and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full which such Letters Patent may be granted, as fully and entirely as the same would have been held by
Inventor: <u>Usa M. Fehner</u> Signature: Juk M. J. M	in this document re	reded to effect its recordal in the U.S. Patent and Trademark Office.
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Date: 4/2/18		ner Signature: DAR III HIMIU
	Date: 4/2/18	

PATENT REEL: 045426 FRAME: 0388

RECORDED: 04/03/2018