504157812 12/29/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4204486

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREW ADKINS	12/22/2016
ALEXANDER HALBLEIB	12/29/2016

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:	15393311

CORRESPONDENCE DATA

Fax Number: (269)923-5778

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: mike_lafrenz@whirlpool.com, ptomail@priceheneveld.com

WHIRLPOOL CORPORATION - MD 3601 / PRICE Correspondent Name:

Address Line 1: 2000 NORTH M63

Address Line 4: BENTON HARBOR, MICHIGAN 49022

ATTORNEY DOCKET NUMBER:	SUB-08900-US-NP
NAME OF SUBMITTER:	JAMES K. LEONARD
SIGNATURE:	/James K. Leonard/
DATE SIGNED:	12/29/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2 source=1BL8195#page1.tif source=1BL8195#page2.tif

> **PATENT** REEL: 040803 FRAME: 0052

504157812

Atty Docket: SUB-08900-US-NP

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

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rentisa	AUR LUMBANA WAS	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES	
Title of Invention	CUSTOME	R SELECTION OF DESIRED REMAINING MOISTURE IN CLOTHING	
mvention	VIA USER IN	TERFACE AT MACHINE OR PORTABLE ELECTRONIC DEVICE	
As the below named inventor, I hereby declare that: This declaration			
The above-identifi	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;			
receipt and sufficient unto said ASSIGN including any and and reissue of said including the right accorded ASSIGN treaties; and the er	ency of are hereby EE, the entire righ all United States I I application; and t t to apply for pater OR under terms of ntire right, title and	my obligations by law and/or agreement, and/or for good and valuable consideration, the acknowledged, I (hereinafter referred to as "ASSIGNOR") hereby sell, assign and transfer t, title and interest in and to said invention and application throughout the United States, etters Patent granted on any division, continuation, continuation-in-part, reexamination he entire right, title and interest in and to the said invention throughout the world, its and inventor certificates in respect thereof and to claim priority pursuant to rights the Paris International Convention and all other available international conventions and interest in and to any and all patents, patents of addition, utility models, patents of I inventor certificates which may be granted throughout the world in respect of said	
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.			
Letters Patent refe ASSIGNEE'S sole of end of the term for	rred to above to A use and behoof; an which such Letter	equests the Commissioner of Patents and Trademarks to issue any and all United States SSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for d for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full is Patent may be granted, as fully and entirely as the same would have been held by 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	TIMVENITOR		
		Cianal Control of the	
Inventor: Andrew		Signature	
Date: <u>/2/22/</u> 2	2016	No.	

PATENT REEL: 040803 FRAME: 0053

Atty Docket: SUB-08900-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	CUSTOMER SELECTION OF DESIRED REMAINING MOISTURE IN CLOTHING	
Invention	VIA USER INTERFACE AT MACHINE OR PORTABLE ELECTRONIC DEVICE	
	ed inventor, I hereby declare that: The attached application, or United States application or PCT international application number filed on	
The above-identifi	ed 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 reviewed and understand the contents of the above-identified specification, including the claims. I luty to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56.	
	dge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or ot more than five (5) years, or both.	
M-63, Benton Har	RLPOOL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at 2000 North bor, Michigan 49022, U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention s and throughout the world;	
receipt and sufficie unto said ASSIGN including any and and reissue of said including the right accorded ASSIGN treaties; and the er	RE, in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the ency of are hereby acknowledged, I (hereinafter referred to as "ASSIGNOR") hereby sell, assign and transfer EE, the entire right, title and interest in and to said invention and application throughout the United States, all United States Letters Patent granted on any division, continuation, continuation-in-part, reexamination application; and the entire right, title and interest in and to the said invention throughout the world, to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights OR under terms of the Paris International Convention and all other available international conventions and after right, title and interest in and to any and all patents, patents of addition, utility models, patents of idation patents and inventor certificates which may be granted throughout the world in respect of said	
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 And All All as	
Inventor: <u>Alexande</u>		
Date: <u>/7/29/</u>	<u>w6</u>	

RECORDED: 12/29/2016

PATENT REEL: 040803 FRAME: 0054