502961503 09/04/2014 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3008101

SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT					
			Name	Execution Date			
ALBERTO R. GOMES				08/27/2014			
YEN-HSI LIN				09/02/2014			
ANDREW M. TENBARGE				08/27/2014			
RECEIVING PARTY DATA							
Name:	WHIRI	WHIRLPOOL CORPORATION					
Street Address:	2000	2000 NORTH M-63					
Internal Address:	MD 36	MD 3601					
City:	BENT	BENTON HARBOR					
State/Country:	місні	MICHIGAN					
Postal Code:	49022						
Property Type 44		1447	Number 4476796				
CORRESPONDENCE I	ΔΑΤΑ	(000)	000 5770				
Fax Number:(269)923-5778Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent							
			hat is unsuccessful, it will be sen				
Phone:			235470				
Email:			orah_Tomaszewski@Whirlpool.com				
Correspondent Name: Address Line 1:			RLPOOL CORPORATION - MD 3601) NORTH M63				
		2000 MD 3					
Address Line 4:		BENTON HARBOR, MICHIGAN 49022					
ATTORNEY DOCKET NUMBER:		SUB-03347-US-NP					
NAME OF SUBMITTER:		MICHAEL D. LAFRENZ					
SIGNATURE:		/MICHAEL D. LAFRENZ/					
DATE SIGNED:		09/04/2014					
Total Attachments: 3 source=SUB-03347-US-I source=SUB-03347-US-I							

PATENT REEL: 033664 FRAME: 0392

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

	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES					
Title of	ICE MAKER WITH PIEZO DIELECTRIC ELASTOMER SENSOR					
Invention						
	ed inventor, I hereby declare that:					
This declaration [is directed to:	The attached application, or United States application or PCT international application number					
is unected to [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 destrous 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'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 hat 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 O	Plints share for					
Inventor: ALBERTOR. GOMES Signature:						
Date: 08/27	<u>1.304</u>					

PATENT REEL: 033664 FRAME: 0393

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

	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES				
Title of	ICE MAKER WITH PIEZO DIELECTRIC ELASTOMER SENSOR				
Invention					
	ed inventor, I hereby declare that: Image: State application of the state of t				
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 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.					
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receipt and sufficient 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 incy 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 utire right, title and interest in 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				
prosecution and m and in foreign cou ASSIGNEE in and but at no expense t information conces testimony on beha defense of any pat	R hereby agrees to execute any documents that legally may be required in connection with the filing, aintenance of said application or any other patent application(s) or inventor certificate(s) in the United States intries for said invention, including additional documents that may be required to affirm the rights of to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration to Said invention, all without further consideration. ASSIGNOR also agrees, without further consideration to ASSIGNOR, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and ming the invention that are within ASSIGNOR'S possession or control and to provide further assurances and of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and ent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under all 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 author in this document n	rizes any member or representative of WHIRLPOOL CORPORATION to insert or complete any information eeded to effect its recordal in the U.S. Patent and Trademark Office.				
LEGAL NAME OF	이 이 사람은 방법에 가지 않는 것이 같은 것이 가지, 🖌 🖓 것이지는 것이 해야지. 않는 것 / 이 것이 가지 않는 것 ?				
Inventor: YEN	HSI LIN Signature: 1/2 n /n /n /n /n /n				

Date: 09/02/2014

PATENT REEL: 033664 FRAME: 0394

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

		ENT IS BEING SUBMITTED FOR DUAL PURPOSES				
Title of	ICE MAKER WITH PIEZO DIELECTR	<u>UC ELASTOMER SENSOR</u>				
Invention						
	eed inventor, I hereby declare that: The attached application, or United States application or PCT international application r	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.						
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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.						
		A				
LEGAL NAME OF	FINVENTOR	1 1 5 1. 1. 1.				
Inventor: <u>AND</u>	DREW M. TENBARGE Signature:					
ome: <u>\$/2</u> 2	2/2014	2				

PATENT REEL: 033664 FRAME: 0395

RECORDED: 09/04/2014