PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BARRY E. TULLER	04/09/2013
ALVARO VALLEJO NORIEGA	03/27/2013
RODNEY M. WELCH	04/02/2013

RECEIVING PARTY DATA

Name:	WHIRLPOOL CORPORATION
Street Address:	2000 NORTH M-63
Internal Address:	MD 2200
City:	BENTON HARBOR
State/Country:	MICHIGAN
Postal Code:	49022

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13860546

CORRESPONDENCE DATA

Fax Number: 2699235778

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2699235470

Email:Deborah_Tomaszewski@Whirlpool.comCorrespondent Name:WHIRLPOOL CORPORATION - MD 0750Address Line 1:500 RENAISSANCE DRIVE - SUITE 102

Address Line 2: SUITE 102 MD 0750

Address Line 4: ST. JOSEPH, MICHIGAN 49085

ATTORNEY DOCKET NUMBER:	SUB-00620-US-CIP
NAME OF SUBMITTER:	MICHAEL D. LAFRENZ
Signature:	/MICHAEL D. LAFRENZ/

502306609 REEL: 030193 FRAME: 0102

OP \$40,00 13860546

Date:	04/11/2013
Total Attachments: 3 source=SUB-00620-US-CIPdecasn#page1. source=SUB-00620-US-CIPdecasn#page2. source=SUB-00620-US-CIPdecasn#page3.	tif

Atty Docket: SUB-00620-US-CIP

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

	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES
Title of	METHOD AND APPARATUS FOR DISHWASHER WITH COMMON HEATING
Invention	ELEMENT FOR MULTIPLE TREATING CHAMBERS
	id inventor, I hereby declare that: The attached application, or United States application or PCT international application number filed on
The above-identifie	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.
	reviewed and understand the contents of the above-identified specification, including the claims. I uty 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 or more than five (5) years, or both.
M-63, Benton Harl	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 is and throughout the world;
receipt and sufficie unto said ASSIGNI including any and and reissue of said including the right accorded ASSIGNO treaties; and the en	RE, in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the ncy 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 DR under terms of the Paris International Convention and all other available international conventions and tire right, title and interest in and to any and all patents, patents of addition, utility models, patents of dation 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: BARRY E. Date: 4-9-	TULLER Signature: Davy E / will

Atty Docket: 5UB-00620-US-CIP

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

	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES
Title of	METHOD AND APPARATUS FOR DISHWASHER WITH COMMON HEATING
Invention	ELEMENT FOR MULTIPLE TREATING CHAMBERS
	ed inventor, I hereby declare that: The attached application, or United States application or PCT international application number filed on
The above-identific	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.
	reviewed and understand the contents of the above-identified specification, including the claims. I uty 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 of more than five (5) years, or both.
M-63, Benton Harl	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 and throughout the world;
receipt and sufficie unto said ASSIGNI including any and and reissue of said including the right accorded ASSIGNO treaties; and the en	RE, in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the many 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 DR under terms of the Paris International Convention and all other available international conventions and tire right, title and interest in and to any and all patents, patents of addition, utility models, patents of dation 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.	
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	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	INVENTOR
Inventor: ALVARO V	ALLEJO NORIEGA Signature:
Date: 3/27/2	<u>2013 </u>

Atty Docket: SUB-00620-US-CIP

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

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Invention	ELEMENT FOR MULTIPLE TREATING CHAMBERS
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The above-identific	d application was made or authorized to be made by me.
Lbelieve that I am (he original inventor or an original joint inventor of a claimed invention in the application.
I hereby state that I acknowledge the d	reviewed and understand the contents of the above-identified specification, including the claims. I uty to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56.
I hereby acknowless imprisonment of no	lge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or at more than five (5) years, or both.
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receipt and sufficie unto said ASSIGNI including any and; and reissue of said including the right accorded ASSIGNO treaties; and the ent	E, in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the new of are hereby acknowledged. I (hereinafter referred to as "ASSIGNOR") hereby sell, assign and transfer E. 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 BR under terms of the Paris International Convention and all other available international conventions and ire right, title and interest in and to any and all patents, patents of addition, utility models, patents of lation patents and inventor certificates which may be granted throughout the world in respect of said
presecution and me and in foreign count ASSIGNEE in and it but at no expense to information concern testimony on behalf defense of any pate this instrument shat ASSIGNOR hereby Letters Patent refers ASSIGNEE'S sole usend of the term for ASSIGNOR had this ASSIGNOR author	thereby agrees to execute any documents that legally may be required in connection with the filing, tintenance of said application or any other patent application(s) or inventor certificate(s) in the United States tries for said invention, including additional documents that may be required to affirm the rights of o said invention, all without further consideration. ASSIGNOR also agrees, without further consideration of ASSIGNOR, to identify and communicate to ASSIGNOR at ASSIGNEE'S request documents and using the invention that are within ASSIGNOR'S possession or control and to provide further assurances and in ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and of application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under a lexical to ASSIGNOR'S being, executors, administrators and other legal representatives. If authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States and 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 Leiters Patent may be granted, as fully and entirely as the same would have been held by a agreement and sale not been made. The application of the use and behoof of WHIRLPOOL CORPORATION to insert or complete any information seded to effect its recordal in the U.S. Patent and Trademark Office.
LEGAL NAME OF Inventor: <u>RODNEY N</u> Date: 4-2-3	LWELCH Signature: 1000 M. W. W. W.

RECORDED: 04/11/2013