12/22/2016 504152541

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4199214

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL CHOW	12/20/2016
DANIEL V. CLEMENTS	12/21/2016
CHRISTOPHER A. GREGORY	12/19/2016
PATRICK J. SCHIAVONE	12/20/2016
MARK W. SCHULZ	12/21/2016
REX WILSON	12/21/2016

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:	29588794

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.

Phone: 2699237441

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

WHIRLPOOL CORPORATION - MD 3601 / PRICE **Correspondent Name:**

2000 NORTH M63 Address Line 1:

Address Line 4: BENTON HARBOR, MICHIGAN 49022

ATTORNEY DOCKET NUMBER:	SUB-09863-US-DP
NAME OF SUBMITTER:	BRIAN R. CHESLEK
SIGNATURE:	/brianrcheslek/
DATE SIGNED:	12/22/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 040756 FRAME: 0710

504152541

Total Attachments: 6

source=2016-12-22_SUB-09863-US-DP_WHI018_P418_Combined_Assignments_and_Declarations#page1.tif source=2016-12-22_SUB-09863-US-DP_WHI018_P418_Combined_Assignments_and_Declarations#page2.tif source=2016-12-22_SUB-09863-US-DP_WHI018_P418_Combined_Assignments_and_Declarations#page3.tif source=2016-12-22_SUB-09863-US-DP_WHI018_P418_Combined_Assignments_and_Declarations#page4.tif source=2016-12-22_SUB-09863-US-DP_WHI018_P418_Combined_Assignments_and_Declarations#page5.tif source=2016-12-22_SUB-09863-US-DP_WHI018_P418_Combined_Assignments_and_Declarations#page6.tif

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

	Г	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES
Title of Invention	KNOB	
	ned inventor, I hereby declare that: The attached application, or United States application or PCT international filed on	al application number
The above-identifi	fied application was made or authorized to be ma-	de by me.
I believe that I am	n the original inventor or an original joint inventor	r of a claimed invention in the application.
		bove-identified specification, including the claims. I ility of this application in accordance with 37 C.F.R §1.56.
	edge that any willful false statement made in this not more than five (5) years, or both.	declaration is punishable under 18 U.S.C. 1001 by fine or
M-63, Benton Har	·	to as "ASSIGNEE") having places of business at 2000 North ring the entire right, title and interest in and to said invention
receipt and suffici unto said ASSIGN including any and and reissue of said including the righ accorded ASSIGN treaties; and the en	iency of are hereby acknowledged, I (hereinafter in NEE, the entire right, title and interest in and to said all United States Letters Patent granted on any old application; and the entire right, title and interest to apply for patents and inventor certificates in NOR under terms of the Paris International Conversation, title and interest in and to any and all	r agreement, and/or for good and valuable consideration, the referred to as "ASSIGNOR") hereby sell, assign and transfer id invention and application throughout the United States, division, continuation, continuation-in-part, reexamination st in and to the said invention throughout the world, respect thereof and to claim priority pursuant to rights ention and all other available international conventions and patents, patents of addition, utility models, patents of hay be granted throughout the world in respect of said
prosecution and m and in foreign cour ASSIGNEE in and but at no expense information conce testimony on behat defense of any pat	maintenance of said application or any other pater untries for said invention, including additional do d to said invention, all without further considerati e to ASSIGNOR, to identify and communicate to A erning the invention that are within ASSIGNOR'S alf of ASSIGNEE that lawfully may be required or	legally may be required in connection with the filing, not application(s) or inventor certificate(s) in the United States occuments that may be required to affirm the rights of ion. ASSIGNOR also agrees, without further consideration assigned at ASSIGNEE'S request documents and possession or control and to provide further assurances and f ASSIGNOR in respect of the prosecution, maintenance and e terms of this instrument. ASSIGNOR'S obligations under inistrators and other legal representatives.
Letters Patent refe ASSIGNEE'S sole end of the term for	erred to above to ASSIGNEE, as the ASSIGNEE of use and behoof; and for the use and behoof of AS	Patents and Trademarks to issue any and all United States f the entire right, title and interest in and to the same, for SSIGNEE'S legal representatives and successors, to the full ally and entirely as the same would have been held by
	norizes any member or representative of WHIRLP needed to effect its recordal in the U.S. Patent and	POOL CORPORATION to insert or complete any information I Trademark Office.
		<u> </u>
LEGAL NAME O		1/2/////
Inventor: <u>Daniel (</u>	<u>Chow</u> Signature:	- VMM N.
Date: <u>12/20/2</u>	2016	

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

	THE PART IN THE PERCHANCE OF THE PART OF T
Title of Invention	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSE KNOB
As the below nam	ed inventor, I hereby declare that: The attached application, or United States application or PCT international application number
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 duty 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 not 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 as 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 error of the said including the right accorded ASSIGN treaties; and the error of the said including the said	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 I application; and the entire right, title and interest in and to the said invention throughout the world, it 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 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
prosecution and mand in foreign cou ASSIGNEE in and but at no expense information conce testimony on behadefense of any pat	R hereby agrees to execute any documents that legally may be required in connection with the filing, naintenance of said application or any other patent application(s) or inventor certificate(s) in the United States ntries 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 ASSIGNOR, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and rning the invention that are within ASSIGNOR'S possession or control and to provide further assurances and if 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.
Letters Patent refe ASSIGNEE'S sole end of the term for	by authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States rred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full r which such Letters Patent may be granted, as fully and entirely as the same would have been held by us agreement and sale not been made.
	orizes any member or representative of WHIRLPOOL CORPORATION to insert or complete any information needed to effect its recordal in the U.S. Patent and Trademark Office.
	s de la constitución de la const
LEGAL NAME OF	FINVENTOR
Inventor: <u>Daniel V</u>	/. Clements Signature:
Date: 12/2	1/16

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

	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES	
Title of Invention	KNOB	
	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.	
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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;	
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.		
	orizes any member or representative of WHIRLPOOL CORPORATION to insert or complete any information needed to effect its recordal in the U.S. Patent and Trademark Office.	
LEGAL NAME OF Inventor: Christop Date: 12 - 1	oher A. Gregory Signature:	

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

,	☐ THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES	
Title of Invention	KNOB	
	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.	
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1	orizes any member or representative of WHIRLPOOL CORPORATION to insert or complete any information needed to effect its recordal in the U.S. Patent and Trademark Office.	
LEGAL NAME O	FINVENTOR	
Inventor: <u>Patrick</u>		
Date: <u>2/3/</u>	<u> </u>	

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

		THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES
Title of	KNOB	
Invention		
As the below named inventor, I hereby declare that: This declaration		
The above-identifi	ed application was made or authorized to be rr	nade by me.
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LEGAL NAME OF	INVENTOR	7 7 2 2 8
Inventor; Mark W	Signature:	<u>CRC 459/</u>
Date:/2_/2	<u> </u>	

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

		THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES	
Title of	KNOB		
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			
The above-identific	ed application was made or authorized to be ma	ade by me.	
I believe that I am	the original inventor or an original joint invento	or of a claimed invention in the application.	
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LEGAL NAME OF	INVENTOR		
Inventor: Rex Wils		2 plean	
Date: 12 2	21 - 2016		

RECORDED: 12/22/2016