# 505594292 07/29/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5641093

Street Address:       2000 NC         Internal Address:       MD 3601         City:       BENTON         State/Country:       MICHIGA         Postal Code:       49022         PROPERTY NUMBERS Total: 1         Property Type       Image: Colspan="2">Colspan="2"	07/12/2019 07/19/2019 POOL CORPORATION DRTH M-63 1 N HARBOR	
TZEITEL ADRIANA HERNANDEZ   SATISH JANARDHAN KATHAR   YOKESH S   RECEIVING PARTY DAT   Name: VHIRLP   Street Address: 2000 NC   Internal Address: MD 3601   City: BENTON   State/Country: MICHIGA   Postal Code: 49022   PROPERTY NUMBERS Total: 1   Property Type I   Application Number: 1	2 07/19/2019 07/12/2019 07/19/2019 07/19/2019 POOL CORPORATION DRTH M-63 1 N HARBOR AN	
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YOKESH S          PROPERTY NUMBERS Total: 1         Property Type       1         Application Number: 1	07/19/2019 POOL CORPORATION DRTH M-63 1 N HARBOR AN NUMber	
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Property Type       Application Number:     1       CORRESPONDENCE DATA		
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	the e-mail address first; if that is unsuccessful, it will be sent ; if that is unsuccessful, it will be sent via US Mail.	
	516-949-9610	
	otomail@priceheneveld.com	
	PRICE HENEVELD LLP WHIRLPOOL CORPORATION	
	2000 NORTH M63 BENTON HARBOR, MICHIGAN 49022	
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ATTORNEY DOCKET NUMBER:	SUB-12310-US-NP	
NAME OF SUBMITTER:	MATTHEW J. STARK	
SIGNATURE:	/Matthew J. Stark/	
DATE SIGNED:	07/29/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

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

	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES		
	KNOB ASSEMBLY		
Invention	× .		
As the below name This declaration	1 inventor, I hereby declare that: ] The attached application, or		
is directed to:	United States application or PCT international application number		
	filed on		
The above-identifie	I application was made or authorized to be made by me.		
I believe that I am th	te original inventor or an original joint inventor of a claimed invention in the application.		
I hereby state that I acknowledge the du	reviewed and understand the contents of the above-identified specification, including the claims. I ity to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56.		
I hereby acknowled	ge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or t more than five (5) years, or both.		
M-65, Benton Harb	LPOOL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at 2000 North or, 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 sufficier unto said ASSIGNE including any and a and reissue of said a including the right t accorded ASSIGNO treaties; and the enti	E, in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the acy 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, II 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, o apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights R under terms of the Paris International Convention and all other available international conventions and re right, title and interest in and to any and all patents, patents of addition, utility models, patents of ation patents and inventor certificates which may be granted throughout the world in respect of said		
<b>ALSO, ASSIGNOR</b> 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.			
ASSIGNEE'S sole us end of the term for v	authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States ed to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for e 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 agreement and sale not been made.		
ASSIGNOR authori in this document nee	zes any member or representative of WHIRLPOOL CORPORATION to insert or complete any information ided to effect its recordal in the U.S. Patent and Trademark Office.		
LEGAL NAME OF I	NVENTOR 77.77		
	na Hernandez Signature:		
Date: <u>67/</u>			

PATENT REEL: 049889 FRAME: 0027

#### 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 ASSEMBLY
Invention	
This declaration	ed inventor, I hereby declare that:  The attached application, or  United States application or PCT international application number
The above-identifi	ied application was made or authorized to be made by me.
	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 duty to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56.
I hereby acknowle	edge 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 es and throughout the world;
receipt and suffici unto said ASSIGN including any and and reissue of said including the righ accorded ASSIGN treaties; and the en	<b>RE</b> , 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 IEE, the entire right, title and interest in and to said invention and application throughout the United States, I 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, to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights IOR under terms of the Paris International Convention and all other available international conventions and ntire right, title and interest in and all patents, patents of addition, utility models, patents of lidation patents and inventor certificates which may be granted throughout the world in respect of said
prosecution and n and in foreign cou ASSIGNEE in and but at no expense information conce testimony on beha defense of any pat	OR 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 intries for said invention, including additional documents that may be required to affirm the rights of i 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 all of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and tent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under iall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.
ASSIGNOR here Letters Patent refe ASSIGNEE'S sole end of the term fo	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 his 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 O	F INVENTOR hardhan Kathar Signature: Sak
Date: 12+4	hardhan KatharSignature:k Judy 2019
<u></u>	ту
	DATENT

PATENT REEL: 049889 FRAME: 0028

#### 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 ASSEMBLY
As the below nar This declaration is directed to:	ned inventor, I hereby declare that:           Image: The attached application, or         Image: The attached application, or           Image: United States application or PCT international application number
The above-identi	fied application was made or authorized to be made by me.
I believe that I an	n the original inventor or an original joint inventor of a claimed invention in the application.
	t 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.
	ledge 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 Ha	IRLPOOL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at 2000 North arbor, Michigan 49022, U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention tes and throughout the world;
receipt and suffic unto said ASSIGI including any an and reissue of sai including the rigi accorded ASSIGI treaties; and the e	<b>DRE</b> , in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the iency of are hereby acknowledged, I (hereinafter referred to as "ASSIGNOR") hereby sell, assign and transfer NEE, the entire right, title and interest in and to said invention and application throughout the United States, d all United States Letters Patent granted on any division, continuation, continuation-in-part, reexamination d application; and the entire right, title and interest in and to the said invention throughout the world, ht to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights NOR under terms of the Paris International Convention and all other available international conventions and entire right, title and interest in and all patents, patents of addition, utility models, patents of illidation patents and inventor certificates which may be granted throughout the world in respect of said
prosecution and in and in foreign co ASSIGNEE in and but at no expense information conce testimony on beht defense of any pa	OR hereby agrees to execute any documents that legally may be required in connection with the filing, maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States untries for said invention, including additional documents that may be required to affirm the rights of d to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration et a ASSIGNOR, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and erning the invention that are within ASSIGNOR'S possession or control and to provide further assurances and alf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and iteni application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under hall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.
Letters Patent ref ASSIGNEE'S sole end of the term fo	by authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States erred 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 or which such Letters Patent may be granted, as fully and entirely as the same would have been held by his agreement and sale not been made.
	norizes any member or representative of WHIRLPOOL CORPORATION to insert or complete any information needed to effect its recordal in the U.S. Fatent and Trademark Office.
LEGAL NAME C Inventor: Yokesh S Date: 1907	-A VI. 1 / \

### PATENT REEL: 049889 FRAME: 0029

**RECORDED: 07/29/2019**