502562022 11/08/2013

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2607761

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MR. DANIEL V. CLEMENTS	10/25/2013
MR. GILIUS A. GASKA	10/23/2013
MR. JASON S. LIND	10/22/2013
MR. WENKAI WU	10/15/2013

RECEIVING PARTY DATA

Name:	WHIRLPOOL CORPORATION
Street Address:	2000 NORTH M-63
Internal Address:	MD 3601
City:	BENTON HARBOR
State/Country:	MICHIGAN
Postal Code:	49022

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29472069

CORRESPONDENCE DATA

 Fax Number:
 (269)923-5778

 Phone:
 2699235470

Email: rhonda_immoos@whirlpool.com

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

Correspondent Name: WHIRLPOOL CORPORATION - MD 0750
Address Line 1: 500 RENAISSANCE DRIVE - SUITE 102

Address Line 4: ST. JOSEPH, MICHIGAN 49085

ATTORNEY DOCKET NUMBER:	SUB-04456-US-DP
NAME OF SUBMITTER:	MICHAEL D. LAFRENZ

PATENT REEL: 031565 FRAME: 0655 \$40.00 29472069

502562022

Signature:	/Michael D. Lafrenz/
Date:	11/08/2013
Total Attachments: 4 source=SUB-04456-US-DPdecasn#page1.tif source=SUB-04456-US-DPdecasn#page2.tif source=SUB-04456-US-DPdecasn#page3.tif source=SUB-04456-US-DPdecasn#page4.tif	

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

	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES
Title of	BLADED KNOB
Invention	
	d inventor, I hereby declare that: The attached application, or United States application or PCT international application number filed on
The above-identifie	d application was made or authorized to be made by me.
I believe that I am t	he original inventor or an original joint inventor of a claimed invention in the application.
I hereby state that I acknowledge the di	reviewed and understand the contents of the above-identified specification, including the claims. 1 uty to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56.
	ige 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 Harb	LPOOL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at 2000 North for, 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 I accorded ASSIGNO treaties; and the ent	Et, 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 Et, 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 of 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
prosecution and ma and in foreign coun ASSIGNEE in and to but at no expense to information concerr testimony on behalf defense of any pater	Chereby agrees to execute any documents that legally may be required in connection with the filing, intenance 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 assigned, assigned to assigned to assigned to assigned to assigned 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 at application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under the extend to ASSIGNOR'S beirs, executors, administrators and other legal representatives.
Letters Patent referr ASSIGNEE'S sole us and of the term for v	rauthorizes 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 se 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 a granted.
	izes any member or representative of WHIRLPOOL CORPORATION to insert or complete any information eded to effect its recordal in the U.S. Patent and Trademark Office.
LEGAL NAME OF I	NVENTOR -
nventor: DANIEL V.	
Date: 10/25	

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

	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES
Title of	BLADED KNOB
Invention	
As the below name This declaration [is directed to:	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.
	· · · · · · · · · · · · · · · · · · ·
	the original inventor or an original joint inventor of a claimed invention in the application.
acknowledge the d	l 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 acknowled imprisonment of n	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 Harl	REPOOL 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 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
prosecution and mand in foreign cour ASSIGNEE in and to but at no expense to information concer- testimony on behal- defense of any pate	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 at the first 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 of ASSIGNOR, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and ning the invention that are within ASSIGNOR'S possession or control and to provide further assurances and f of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and int application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under ll extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.
Letters Patent refer ASSIGNEE'S sole u end of the term for	y authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States red to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for se 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 a greement and sale not been made.
	rizes any member or representative 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
Inventor: GILIUS A. (SASKA Signature: Jun 9 Gah
Date: 10/23	<u> 12013</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 Invention	BLADED KNOB
As the below name	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.
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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 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.	
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
Inventor: JASON S.	LIND Signature:
Date: 10.22	.13

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

	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES
Title of	BLADED KNOB
Invention	
As the below name This declaration	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.
I hereby state that acknowledge the d	I 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.
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ASSIGNOR authoring this document ne	rizes any member or representative 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>WENKAI V</u>	VU Signature:
Date: 19/1	<u> </u>

RECORDED: 11/08/2013