504979127 06/27/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5025873

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ATA		
		Name	Execution Date
MATTHEW C. PARSONS			05/21/2014
ROBERT J. PINKOWSK	<1		05/21/2014
NICHOLAS E. RIGHET	ГІ		05/21/2014
RICARDO N. SCHIESS	ER		05/21/2014
RECEIVING PARTY DA			
Name:	WHIRI	LPOOL CORPORATION	
Street Address:	2000 1	NORTH M-63	
Internal Address:	MD 36	01	
City:	BENT	ON HARBOR	
State/Country:	МІСНІ	GAN	
Postal Code:	49022		
PROPERTY NUMBERS	STotal: 1	1	
Property Type		Number	
Application Number:		16019671	
)ΑΤΑ		
Fax Number:	na aant t	(616)742-1010 <i>o the e-mail address first; if that is unsuc</i>	accoful it will be cont
		d; if that is unsuccessful, it will be sent v	
		6167423500	
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Email: Correspondent Name:		patents@mcgarrybair.com MCGARRY BAIR PC	
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Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	UMBER:	patents@mcgarrybair.com MCGARRY BAIR PC 45 OTTAWA AVENUE, SW SUITE 700 GRAND RAPIDS, MICHIGAN 49503	
Email: Correspondent Name: Address Line 1: Address Line 2:	UMBER:	patents@mcgarrybair.com MCGARRY BAIR PC 45 OTTAWA AVENUE, SW SUITE 700 GRAND RAPIDS, MICHIGAN 49503 : SUB-04756-US-DIV	
Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER:	UMBER:	patents@mcgarrybair.com MCGARRY BAIR PC 45 OTTAWA AVENUE, SW SUITE 700 GRAND RAPIDS, MICHIGAN 49503 : SUB-04756-US-DIV MARK A. DAVIS	

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	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES		
Title of	PRESSURE-DRIVEN METERED MIXING DISPENSING PUMPS AND METHODS		
Invention			
As the below named inventor, I hereby declare that: This declaration I The attached application, or is directed to: I United States application or PCT international application number			
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 bereby 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 refetred to as "ASSIGNEE") having places of business at 2000 North M-63, Benton Harbor, Michigan 49022, U.S.A. is desirous 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 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.			
	es any member or representative of WHIRLPOOL CORPORATION to insert or complete any information led to effect its recordal in the U.S. Patent and Trademark Office.		
LEGAL NAME OF INVENTOR			
inventor: MATTHEW C. PARSONS Signature: Matthew C. Parces			
Date: May 21 2014			

PATENT REEL: 046211 FRAME: 0198

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	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES			
Title of	PRESSURE-DRIVEN METERED MIXING DISPENSING PUMPS AND METHODS			
Invention				
As the below name This declaration is directed to:	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 the 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 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.				
M-b5, 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;			
and reissue of said including any and a and reissue of said including the right accorded ASSIGNC 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 R under terms of the Paris International Convention and all other available international conventions and ine right, title and interest in 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			
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: <u>ROBERT J.</u> Date: $5/21/2$	Marto II II - M. M.			

PATENT REEL: 046211 FRAME: 0199

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	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES
Title of	PRESSURE-DRIVEN METERED MIXING DISPENSING PUMPS AND METHODS
Invention	
	ed inventor, I hereby declare that:
	The attached application, or
is directed to: [United States application or PCT international application number
	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.
	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.
	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 new 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 in 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 m and in foreign cour ASSIGNEE in and 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 itries for said invention, including additional documents that may be required to affirm the rights of io said invention, all without further consideration. ASSIGNOR also agrees, without further consideration o 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 out application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under II 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 is agreement and sale not been made.
	rizes any member or representative of WHIRLPOOL CORPORATION to insert or complete any information æded to effect its recordal in the U.S. Patent and Trademark Office.
LEGAL NAME OF	INVENTOR A A
Inventor: NICHOLAS	
Date: 5/21/2	20/4

PATENT REEL: 046211 FRAME: 0200

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	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES			
Title of	PRESSURE-DRIVEN METERED MIXING DISPENSING PUMPS AND METHODS			
Invention				
As the below named inventor, I hereby declare that: This declaration I The attached application, or is directed to: I United States application or PCT international application number				
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.				
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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 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 other available international conventions and treaties; and the entire right, title and interest in and to any and all other available international conventions and treaties; and the entire right, title and interest in 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.				
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LEGAL NAME OF	N. SCHIESSERSignature:			
Date:5/21/	/2014			

PATENT REEL: 046211 FRAME: 0201

RECORDED: 06/27/2018

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