508527386 05/02/2024

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI206786

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Arunkumar Harikrishnasamy	01/03/2020
Lynne F. Hunter	01/03/2020
Abhay Naik	01/08/2020
Sanket Vivek Phalak	01/06/2020
Aaron Michael Stewart	01/03/2020

RECEIVING PARTY DATA

Company 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:	18337695

CORRESPONDENCE DATA

Fax Number: 6169578196

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: 6169499610

Email: ptomail@priceheneveld.com
Correspondent Name: Mrs. Alannah R Witham
Address Line 1: 3400 Innovation Ct., S.E.

Address Line 2: PO Box 2567

Address Line 4: Grand Rapids, MICHIGAN 49501-2567

ATTORNEY DOCKET NUMBER:	SUB-12998-US-CON
NAME OF SUBMITTER:	COURTNEY LAPEKES
SIGNATURE:	COURTNEY LAPEKES
DATE SIGNED:	05/02/2024
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 5

source=SUB-12998-US-CON WHI029 P408B Combined Declarations and Assignments from Parent 4863-5043-3643 v.1#page1.tif

source=SUB-12998-US-CON WHI029 P408B Combined Declarations and Assignments from Parent 4863-5043-3643 v.1#page2.tif

source=SUB-12998-US-CON WHI029 P408B Combined Declarations and Assignments from Parent 4863-5043-3643 v.1#page3.tif

source=SUB-12998-US-CON WHI029 P408B Combined Declarations and Assignments from Parent 4863-5043-3643 v.1#page4.tif

source=SUB-12998-US-CON WHI029 P408B Combined Declarations and Assignments from Parent 4863-5043-3643 v.1#page5.tif

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

	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES
	ABINET REINFORCING ASSEMBLY
Invention	
This declaration is directed to:	nventor, I hereby declare that: The attached application, or United States application or PCT international application number
	filed on
The above-identified a	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.
	viewed and understand the contents of the above-identified specification, including the claims. I v to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56.
	e that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or more than five (5) years, or both.
M-63, Benton Harbor	POOL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at 2000 North; 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 sufficiency unto said ASSIGNEE, including any and all and reissue of said ap including the right to accorded ASSIGNOR treaties; and the entire	in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the y of are hereby acknowledged, I (hereinafter referred to as "ASSIGNOR") hereby sell, assign and transfer the entire right, title and interest in and to said invention and application throughout the United States, United States Letters Patent granted on any division, continuation, continuation-in-part, reexamination eplication; and the entire right, title and interest in and to the said invention throughout the world, apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights under terms of the Paris International Convention and all other available international conventions and e right, title and interest in and to any and all patents, patents of addition, utility models, patents of tion patents and inventor certificates which may be granted throughout the world in respect of said
prosecution and mair and in foreign country ASSIGNEE in and to but at no expense to A information concerni- testimony on behalf of defense of any patent	nereby 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 ies for said invention, including additional documents that may be required to affirm the rights of said invention, all without further consideration. ASSIGNOR also agrees, without further consideration ASSIGNOR, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and ing 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 application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.
Letters Patent referred ASSIGNEE'S sole use end of the term for w	authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States d to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for 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.
	zes any member or representative of WHIRLPOOL CORPORATION to insert or complete any information ded to effect its recordal in the U.S. Patent and Trademark Office.
LEGAL NAME OF IN	NVENTOR A A
Inventor: Arunkumar F	/\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \
1 ,	
Date: 01/03/20 20	<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 C	CABINET REINFORCING ASSEMBLY	DOCCINEAL DELIVER DELI
Invention		
	l inventor, I hereby declare that: The attached application, or United States application or PCT international app filed on	lication number
The above-identified	d application was made or authorized to be made by	me
	ne original inventor or an original joint inventor of a continuous state of the original inventor original inventor of the original inventor of the original inventor original i	
I hereby state that I re	reviewed and understand the contents of the above- ity to disclose information material to patentability of	dentified specification, including the claims. I
I hereby acknowledg	ge that any willful false statement made in this decla t more than five (5) years, or both.	••
WHEREAS, WHIRL M-63, Benton Harbo	LPOOL CORPORATION (hereinafter referred to as	"ASSIGNEE") having places of business at 2000 North he entire right, title and interest in and to said invention
receipt and sufficience unto said ASSIGNEE including any and all and reissue of said a including the right to accorded ASSIGNOF treaties; and the entire	ncy of are hereby acknowledged, I (hereinafter referre E, the entire right, title and interest in and to said inv all United States Letters Patent granted on any division application; and the entire right, title and interest in a to apply for patents and inventor certificates in respec	ct thereof and to claim priority pursuant to rights and all other available international conventions and ts, patents of addition, utility models, patents of
prosecution and main and in foreign counts ASSIGNEE in and to but at no expense to information concerni- testimony on behalf of defense of any patent	tries for said invention, including additional docume o said invention, all without further consideration. A ASSIGNOR, to identify and communicate to ASSIG ning the invention that are within ASSIGNOR'S posses of ASSIGNEE that lawfully may be required of ASSIGNOR.	olication(s) or inventor certificate(s) in the United States into that may be required to affirm the rights of aSSIGNOR also agrees, without further consideration NEE at ASSIGNEE'S request documents and assion or control and to provide further assurances and IGNOR in respect of the prosecution, maintenance and as of this instrument. ASSIGNOR'S obligations under
Letters Patent referre ASSIGNEE'S sole use end of the term for w	vauthorizes and requests the Commissioner of Paten red to above to ASSIGNEE, as the ASSIGNEE of the e se and behoof; and for the use and behoof of ASSIGN which such Letters Patent may be granted, as fully ar s agreement and sale not been made.	entire right, title and interest in and to the same, for IEE'S legal representatives and successors, to the full
	rizes any member or representative of WHIRLPOOL reded to effect its recordal in the U.S. Patent and Trad	CORPORATION to insert or complete any information lemark Office.
		4
LEGAL NAME OF I	INVENTOR	
Inventor: Lynne F. Hunter Signature:		
Date:	3,2020	

THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES

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

Title of CABINET REINFORCING ASSEMBLY Invention
As the below named inventor, I hereby declare that: This declaration
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.
WHEREAS, WHIRLPOOL CORPORATION (hereinafter referred 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 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: Abhay Naik Signature:
Inventor: Abhay Naik Signature:
Date:

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

THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSE	
Title of CABINET REINFORCING ASSEMBLY	
Invention	
As the below named inventor, I hereby declare that: This declaration The attached application, or s directed to: United States application or PCT international application number filed on	
The above-identified application was made or authorized to be made by me.	
believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
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.	
WHEREAS, WHIRLPOOL CORPORATION (hereinafter referred 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 and 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 creaties; 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.	
LECAL NAME OF INVENTOR	
LEGAL NAME OF INVENTOR Inventor: Sanket Vivek Phalak Signature:	
Date: 01/06/2020	

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	CABINET REINFORCING ASSEMBLY
	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 duty to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56.
	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 as 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	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 m 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 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 alf 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 all extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.
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 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 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	
Date: 1-3-2	

RECORDED: 05/02/2024