505877718 01/23/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5924547

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SETH E. BIXBY	12/02/2019
SAYER J. MURPHY	12/02/2019
GIUSEPPE NETTI	12/16/2019
JEREMY D. WATKINS	12/02/2019

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:	16721114

CORRESPONDENCE DATA

Fax Number: (616)742-1010

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: 6167423500

Email: patents@mcgarrybair.com

MCGARRY BAIR PC **Correspondent Name:**

Address Line 1: 45 OTTAWA AVENUE, SW

SUITE 700 Address Line 2:

Address Line 4: GRAND RAPIDS, MICHIGAN 49503

ATTORNEY DOCKET NUMBER:	SUB-12478-US-NP
NAME OF SUBMITTER:	HAILEY I. JAHN
SIGNATURE:	/Hailey I. Jahn/
DATE SIGNED:	01/23/2020

Total Attachments: 4

PATENT REEL: 051593 FRAME: 0014

505877718



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

	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES
Title of	LAUNDRY TREATING APPLIANCE HAVING A HANGING BAR
Invention	×1 ×1 ×1
	inventor, I hereby declare that: The attached application, or United States application or PCT international application number filed on
The above-identified	l application was made or authorized to be made by me.
	e 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 ty to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56.
•	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-63, Benton Harbo	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 sufficien 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 cry 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, Il 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 ire 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
prosecution and ma and in foreign count ASSIGNEE in and to but at no expense to information concerr testimony on behalf defense of any pater	hereby 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 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 sing 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 I extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.
Letters Patent referr ASSIGNEE'S sole us end of the term for	rauthorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States ared to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for see 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 sagreement and sale not been made.
	rizes 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	INVENTOR 2 2 2
inventor: Seth E. Bix	by Signature:
Date: 12/2/2	` <i>{ , , , , , , , , , ,</i>

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

	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES
Title of	LAUNDRY TREATING APPLIANCE HAVING A HANGING BAR
Invention	
	ed inventor, I hereby declare that:
is directed to:	The attached application, or United States application or PCT international application number
to anticular to:	filed on
The above-identific	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.
	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.
•-	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 Har	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 ASSIGN including any and and reissue of said including the right accorded ASSIGN treaties; and the er	RE, in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the may 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 OR 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 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	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 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 ming the invention that are within ASSIGNOR'S possession or control and to provide further assurances and lift 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 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	FINVENTOR
inventor: Sayer J. I	Murphy Signature: Assesse A Many De Company
Date: <u>12 ~ 2</u>	FINVENTOR Murphy Signature: Asseziou J. Manghy - 2019

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	LAUNDRY TREATING APPLIANCE HAVING A HANGING BAR
This declaration is directed to:	d inventor, I hereby declare that: The attached application, or United States application or PCT international application number
The above-identified	d application was made or authorized to be made by me.
I believe that I am th	ne 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 aty to disclose information material to patentab ility of this application in accordance with 37 C.F.R §1.56.
	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.
	OOL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at 2000 North is desirous of acquiring the entire right, title and interest in and to said invention and throughout the world;
unto said ASSIGNEE including any and al and reissue of said a including the right t accorded ASSIGNOF treaties; and the ent	, in accord with my obligations by law and/or agreem ent, and/or for good and valuable consideration, the cry of are hereby acknowledged, I (hereinafter referred to as "ASSIGNOR") hereby sell, assign and transfer to said invention and application throughout the United States, any division, continuation, continuation-in-part, reexamination in replication; and the entire right, title and dinterest in and to the said invention throughout the world, or apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights ention and all other available international conventions and inventor certificates which may be granted throughout the world in respect of said
and in foreign count ASSIGNEE in and to but at no expense to information concerr testimony on behalf defense of any pate	hereby agrees to execute any documents that lega Illy 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 addition all documents that may be required to affirm the rights of said invention, all without further consider ation. ASSIGNOR also agrees, without further consideration of ASSIGNOR, to identify and communi cate to ASSIGNEE at ASSI GNEE'S request documents and aning the invention that are within ASSIGNOR'S possession or control and to provide further assurances and for ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and interpolation or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under lextend to ASSIGNOR'S heirs, exec utors, administrators and other legal representatives.
Letters Patent referr ASSIGNEE'S sole use end of the term for v	y 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 and behoof; and for the use and behoof of ASSIGNEE'S legal representative s 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.
	rizes any member or representative of WHIRLPOOL CORPORATION to insert or complete any information eded to effect its record al in the U.S. Patent and Trademark Office.
LEGAL NAME OF IN\	/ENTOR
Inventor: Giuseppe	11000
Date: 16.12.2019	

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

	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES
Title of	LAUNDRY TREATING APPLIANCE HAVING A HANGING BAR
Invention	
This declaration	entor, I hereby declare that: e attached application, or uited States application or PCT international application numbered on
The above-identified app	plication was made or authorized to be made by me.
I believe that I am the or	iginal inventor or an original joint inventor of a claimed invention in the application.
	swed and understand the contents of the above-identified specification, including the claims. In disclose information material to patentability of this application in accordance with 37 C.F.R §1.56.
	nat any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or re than five (5) years, or both.
	OL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at 2000 North fichigan 49022, U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention throughout the world;
receipt and sufficiency of unto said ASSIGNEE, the including any and all Ur- and reissue of said appli- including the right to ap- accorded ASSIGNOR un- treaties; and the entire ri	accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the f are hereby acknowledged, I (hereinafter referred to as "ASSIGNOR") hereby sell, assign and transfer e entire right, title and interest in and to said invention and application throughout the United States, nited States Letters Patent granted on any division, continuation, continuation-in-part, reexamination cation; and the entire right, title and interest in and to the said invention throughout the world, ply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights ader terms of the Paris International Convention and all other available international conventions and ght, title and interest in and to any and all patents, patents of addition, utility models, patents of a patents and inventor certificates which may be granted throughout the world in respect of said
prosecution and mainter and in foreign countries ASSIGNEE in and to sai but at no expense to ASS information concerning testimony on behalf of A defense of any patent ap	eby agrees to execute any documents that legally may be required in connection with the filing, nance of said application or any other patent application(s) or inventor certificate(s) in the United States for said invention, including additional documents that may be required to affirm the rights of d invention, all without further consideration. ASSIGNOR also agrees, without further consideration GIGNOR, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and the invention that are within ASSIGNOR'S possession or control and to provide further assurances and assignee that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and eplication or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under end 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.	
	any member or representative of WHIRLPOOL CORPORATION to insert or complete any information it to effect its recordal in the U.S. Patent and Trademark Office.
LEGAL NAME OF INV	Allowed Arms Arms Arms Arms Arms Arms Arms Arms
Inventor: Jeremy D. Wat	kins_Signature:
Date: 12.2.1;	ž

RECORDED: 01/23/2020