505299384 01/28/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5346161 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EDSON ISALTINO BENTO	01/28/2019
LUIZ AFRANIO ALVES FERREIRA	07/25/2018
GUILHERME NEHRING	08/02/2018
ADEMAR TESTONI	01/28/2019

RECEIVING PARTY DATA

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:	16050421

CORRESPONDENCE DATA

Fax Number: (616)957-8196

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: 616-949-9610

Email: ptomail@priceheneveld.com

Correspondent Name: PRICE HENEVELD LLP WHIRLPOOL CORPORATION

Address Line 1: 2000 NORTH M63

Address Line 4: BENTON HARBOR, MICHIGAN 49022

ATTORNEY DOCKET NUMBER:	SUB-09497-US-NP
NAME OF SUBMITTER:	MICHAEL T. HAGES
SIGNATURE:	/Michael T. Hages/
DATE SIGNED:	01/28/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4 source=1E59924#page1.tif

PATENT 505299384 REEL: 048156 FRAME: 0763

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

THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES
Title of DOOR BIN WITH DUAL MATERIAL AND SYSTEM LOCK
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: Edson Isaltino Bento Signature: 4. But
Date: Jan 28, 2019

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

Title of Invention As the below named inventor, I hereby declare that: This declaration The attached application, or is directed to: United States application or PCT international application number
As the below named inventor, I hereby declare that: This declaration The attached application, or is directed to: United States application or PCT international application number
This declaration 🔯 The attached application, or is directed to: 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 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: Luiz Afrânio Alves Ferreira Signature:
Date:25th July 2018

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

	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES	
Title of	DOOR BIN WITH DUAL MATERIAL AND SYSTEM LOCK	
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.	
	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.	
	lge 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 Harl	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 sufficie unto said ASSIGNI including any and and reissue of said including the right accorded ASSIGNO treaties; and the en	Et, 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 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 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 behald defense of any pater	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 stries for said invention, including additional documents that may be required to affirm the rights of so said invention, all without further consideration. ASSIGNOR also agrees, without further consideration as 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 of 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 legal representatives.	
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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: Guilherme	lh loh	
Date:Aug/02/2	018	

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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: Ademar Testoni Signature:
Date: jan 28, 2019

PATENT REEL: 048156 FRAME: 0768

RECORDED: 01/28/2019