06/14/2016 503869943

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3916592

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RODGER AN	05/13/2016
ANDERS B. ZEIJLON	06/14/2016
JAMES C. JOHNCOCK	04/27/2016
LAI KWOK WAH	05/13/2016
JACK XU	05/13/2016
WINNER WANG	05/13/2016

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:	14912475

CORRESPONDENCE DATA

Fax Number: (269)923-5778

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

mike_lafrenz@whirlpool.com,ptomail@priceheneveld.com Email:

WHIRLPOOL CORPORATION - MD 3601 / PRICE **Correspondent Name:**

2000 NORTH M63 Address Line 1:

Address Line 4: BENTON HARBOR, MICHIGAN 49022

ATTORNEY DOCKET NUMBER:	SUB-03551-US-NP
NAME OF SUBMITTER:	XIAOLEI B. ZHANG
SIGNATURE:	/Xiaolei B. Zhang/
DATE SIGNED:	06/14/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6 source=1AX3887#page1.tif source=1AX3887#page2.tif source=1AX3887#page3.tif source=1AX3887#page4.tif source=1AX3887#page5.tif source=1AX3887#page6.tif

Atty Docket: SUB-03551-US-NP

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

THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPO	
Title of Invention METHOD FOR DETECTING THE STATUS OF POPCORN IN A MICROWAVE	
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 Nort M-63, Benton Harbor, Michigan 49022, U.S.A. is desirous of acquiring the entire right, title and interest in and to said inventing the United States and throughout the world;	: h tion
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 a 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 ASSIGNO 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 pater and inventor certificates which may be granted throughout the world in respect of said invention.	er nd e OR
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 State and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGN 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 behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of 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.	on any
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 fend 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 this document needed to effect its recordal in the U.S. Patent and Trademark Office.	n in
LEGAL NAME OF INVENTOR Inventor: Rodger An Signature: Rodger An	
Date: 5/13/2016	

Atty Docket: SUB-03351-US-NP

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

	L THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES
Title of	METHOD FOR DETECTING THE STATUS OF POPCORN IN A MICROWAVE
Invention	
This declaration	ed inventor, I hereby declare that: The attached application, or United States application or PCT international application number 14/912,475 filed on February 17, 2016
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.
	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	RLPOOL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at 2000 North rbor, 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 sufficie unto said ASSIGN including any and reissue of said app right to apply for p under terms of the right, title and inter	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 IEE, 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 and oblication; and the entire right, title and interest in and to the said invention throughout the world, including the atents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR. Paris International Convention and all other available international conventions and treaties; and the entire rest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents feates which may be granted throughout the world in respect of said invention.
prosecution and mand in foreign count in and to said investible expense to ASSIG concerning the investal of ASSIGN patent application	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 ntries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE ntion, all without further consideration. ASSIGNOR also agrees, without further consideration but at no SNOR, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information rention that are within ASSIGNOR'S possession or control and to provide further assurances and testimony on EE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument SIGNOR'S heirs, executors, administrators and other legal representatives.
Letters Patent refe ASSIGNEE'S sole end of the term for	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 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.
	rizes any member or representative of WHIRLPOOL CORPORATION to insert or complete any information in deed to effect its recordal in the U.S. Patent and Trademark Office.
LEGAL NAME OF	Ma
	. Zeijlon Signature;
Date: /4/4 3	ane 2016

Atty Docket: SUB-03551-US-NP

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

	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES
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Invention	
This declaration	ed inventor, I hereby declare that: The attached application, or United States application or PCT international application number filed on
The above-identifie	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.
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M-63, Benton Har	LPOOL 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 a reissue of said app right to apply for pa under terms of the right, title and inter	IE, 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 and dication; and the entire right, title and interest in and to the said invention throughout the world, including the atents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR Paris International Convention and all other available international conventions and treaties; and the entire est in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents cates 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.	
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	rizes any member or representative of WHIRLPOOL CORPORATION to insert or complete any information in ded to effect its recordal in the U.S. Patent and Trademark Office.
LEGAL NAME OF	INVENTOR
	Johncock Signature: James Con Johncock
Date: 4/27/20	016

Atty Docket: SUB-03351-US-NP

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

	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES
Title of	METHOD FOR DETECTING THE STATUS OF POPCORN IN A MICROWAVE
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-identifie	ed application was made or authorized to be made by me.
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EGAL NAME OF I	NVENTOR 0 0
nventor: <u>Lai Kwok W</u>	Jah Signature: Lou Swok Wah.
Date: 2016-05	

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LEGAL NAME OF	
Inventor: <u>Jack Xu</u>	_ Signature:Jack Qu
Date: 7016 5	

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GAL NAME OF INVENTOR (1) immer (1) lower
entor: Winner Wang Signature: Winner Would
te: May 13, 2016

RECORDED: 06/14/2016