502048278 09/05/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SCOTT D. SLABBEKOORN	08/22/2012
ELLIOTT V. STOWE	08/21/2012
BARRY E. TULLER	08/23/2012
CHAD T. VANDERROEST	08/22/2012

RECEIVING PARTY DATA

Name:	WHIRLPOOL CORPORATION
Street Address:	2000 NORTH M-63
Internal Address:	MD 2200
City:	BENTON HARBOR
State/Country:	MICHIGAN
Postal Code:	49022

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13603730

CORRESPONDENCE DATA

 Fax Number:
 2699235778

 Phone:
 269-923-5470

Email: Deborah_Tomaszewski@Whirlpool.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: WHIRLPOOL CORPORATION - MD 0750
Address Line 1: 500 RENAISSANCE DRIVE - SUITE 102

Address Line 2: SUITE 102 MD 0750

Address Line 4: ST. JOSEPH, MICHIGAN 49085

ATTORNEY DOCKET NUMBER:	PAT-00118-US-NP	
NAME OF SUBMITTER:	MICHAEL D. LAFRENZ	PATENT

502048278 REEL: 028898 FRAME: 0532

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Total Attachments: 5 source=PAT-00118-US-NPasn#page1.tif source=PAT-00118-US-NPasn#page2.tif source=PAT-00118-US-NPasn#page3.tif source=PAT-00118-US-NPasn#page4.tif source=PAT-00118-US-NPasn#page5.tif

PATENT REEL: 028898 FRAME: 0533

Attorney Docket No.:	PAT-00118-US-NP
LILUTION DOUBLE IND.	1711 00110 05 111

PATENT ASSIGNMENT-WORLDWIDE

	In accord with (my/our) obligations by law and/or agreement, and/or for good and valuable consideration the receipt and sufficiency of are hereby acknowledged, and in fulfillment of a pre-existing obligation assignment,					
Name(s) of Inventor(s)	SCOTT D. SLABBEKOORN of SAINT JOSEPH, MI, ELLIOTT V. STOWE of STEVENSVILLE, MI, BARRY E. TULLER of STEVENSVILLE, MI, and CHAD T. VANDERROEST of COVERT, MI,					
	inventors(s) and originators of an invention entitled					
Title of Application	METHODS OF REUSING LIQUID IN A DISHWASHER , (Invention)					
	which is the subject of					
	an application for a United States Patent filed on an having Application Number (Application), or	d				
	an application for a United States Patent executed concurrently herewith (Application),					
	hereby sell(s), assign(s), and set(s) over to					
Name of Assignee	Whirlpool Corporation					
Address of principal	2000 N M-63					
place of business	Benton Harbor, Michigan 49022, U,S.A.					
Insert State of						
Incorporation	a corporation of Delaware					

(hereinafter designated as the Assignee), [my/our] entire right, title, and interest in, and to the Invention, including the Application, all priority rights arising therefrom, all subject matter and inventions therein disclosed, all improvements arising therefrom, and all applications, patents, certificates, registrations, divisions, continuations, extensions, reexaminations, or reissues arising therefrom in any and all countries or jurisdictions, including the right to recover damages and other relief for past and future infringements thereof.

(I/we) agree that on request and without further consideration, but at the expense of the Assignee, (I/we) will communicate to the Assignee or its representatives or nominees any facts known to (me/us) respecting the invention and improvements, and (I/we) further agree to testify in any legal proceeding, to sign all lawful papers, to execute all divisional, continuation, reexamination and reissue applications, to make all rightful oaths, to sign any lawful petitions or lawfull affidavits, and generally to do everything possible to aid the Assignee, its successors, assigns, and nominees to obtain, perfect, and enforce legal rights, including patent protection, for the invention and its improvements in all countries and jurisdictions.

(I/we) hereby authorize and request any official whose duty it is to issue patents or other documents evincing legal rights arising from the Invention and the Application, to issue any such patent or other document to the Assignee or such other entity specified by the Assignee, and (I/we) further hereby covenant that (I/we) have full right to convey the interest herein assigned, that the assigned right is not encumbered by any grant, license, or other right previously given, and that (I/we) have not executed, and will not execute, any agreement in conflict herewith.

cordation of this document.		\$122/A=12	
gnature: SCOTT D. SLABBEKOORN	Date:	8/22/2012	<u> </u>
itnessed by: Told hyll Signature		Date: ZZAUGZ	
John Down Kinted Name of Witness	_		
gnature: ELLIOTT V. STOWE	Date:		_
itnessed by:Signature		Date:	
inted Name of Witness			
gnature: BARRY E. TULLER	Date:		_
itnessed by:Signature		Date:	

Attorney Docket No.: PAT-00118-US-NP

Printed Name of Witness

(I/we) hereby grant to the attorney of recorsissing ment any further identification which may be recordation of this document.			
Signature: SCOTT D. SLABBEKOORN	Date:		
Witnessed by: Signature Printed Name of Witness		Date:	
Signature: LICO V January ELLIOTT V. STOWE Witnessed by: Signature Printed Name of Witness	Date:	8-21-12 Date: 8/21/12	
Signature: BARRY E. TULLER	Date:		
Witnessed by:Signature		Date:	

Attorney Docket No.: PAT-00118-US-NP

(I/we) hereby grant to the attorney of recor assignment any further identification which may be recordation of this document.	d in the Unite necessary, or	d States Patent and Trademark Offi required in order to comply with th	ice the power to insert on this ne rules of any jurisdiction for
Signature: SCOTT D. SLABBEKOORN	Date:	·	
Witnessed by:Signature		Date:	
Printed Name of Witness			
Signature: ELLIOTT V. STOWE	Date:		
Witnessed by:Signature	·	Date:	
Printed Name of Witness			
Signature: Dany E Tuller BARRY E. TULLER	Date:	8-23-2012	
Witnessed by: Jacquelyn R. Lin Signature Printed Name of Witness		Date: 8/23/12	

Attorney Docket No.: PAT-00118-US-NP

ASSIGNMENT TO WHIRLPOOL CORPORATION

Attorney Docket No.: PAT-00118-US-NP

Janu W. Klur-Signature

/22/2012 8/29/2012

JAMES W. KLEIN

Printed Name of Witness

RECORDED: 09/05/2012