

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Marcos Schwarz	10/26/2011
RECEIVING PARTY DATA	
Name:	Whirlpool S.A.
Street Address:	Av. das Nacoes Unidas, 12.995
Internal Address:	32 andar, Brooklin Novo
City:	Sao Paulo
State/Country:	BRAZIL
Postal Code:	04578-000
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13255750
CORRESPONDENCE DATA	
Fax Number:	(216)363-9001
Phone:	216.363.9000
Email:	cschweter@faysharpe.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	FAY SHARPE LLP
Address Line 1:	1228 Euclid Avenue, 5th Floor
Address Line 2:	The Halle Building
Address Line 4:	Cleveland, OHIO 44115
ATTORNEY DOCKET NUMBER:	DANN 200020US01
NAME OF SUBMITTER:	Steven Haas
Total Attachments: 1 source=Assignment#page1.tif	

OP \$40.00 13255750

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, the undersigned Assignor: Marcos Schwarz, Rua Gal. Osório Cjto., Belvedere 02 Joinville SC, BR-Brazil, who has created a certain invention for which an application for United States Letters Patent has been made by way of PCT International Application No. PCT/BR2010/000066 having an international filing date of March 10, 2010, said application now assigned U.S. Ser. No. 13/255,750 and entitled: **CONTROL SYSTEM FOR SINGLE-PHASE INDUCTION MOTOR AND CONTROL METHOD FOR SINGLE-PHASE INDUCTION MOTOR** do hereby sell, assign and transfer to: Whirlpool S.A., Av. das Nações Unidas, 12.995, 32º andar Brooklin Novo, 04578-000 São Paulo SP, BR-Brazil (hereinafter referred to as ASSIGNEE) formed under the laws of **BRAZIL**, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions agreements, acts, and treaties;

I agree that ASSIGNEE may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, I will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said ASSIGNEE, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said ASSIGNEE, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said ASSIGNEE, its successors, assigns, or legal representatives; and

I covenant with said ASSIGNEE, its successors, assigns, or legal representatives that no assignment, grant mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

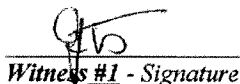
IN TESTIMONY WHEREOF I have hereunto set my signature on the date noted below.



Marcos Schwarz

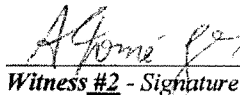
10/26/2011

Date


Witness #1 - Signature

10/26/2011
Date

Graziela Fontes - Rua Jacu Piranga, 198 - Joinville - SC
Witness #1 - Print Name and Address


Witness #2 - Signature

10/26/2011
Date

Antonio C. Thome Jr - Rua Gerard Ravache, 79 - Joinville - SC
Witness #2 - Print Name and Address