## 504204717 01/31/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4251394

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MOISES ALVES DE OLIVEIRA	12/05/2016
SERGIO LUIZ MAGANHOTO	12/05/2016

#### **RECEIVING PARTY DATA**

Name:	WHIRLPOOL S.A.	
Street Address:	AVENIDA DAS NAÇÕES UNIDAS	
Internal Address:	12.995 - 32º ANDAR, BROOKLIN NOVO	
City:	SÃO PAULO	
State/Country:	BRAZIL	
Postal Code:	04578-000	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14414219

#### **CORRESPONDENCE DATA**

**Fax Number:** (212)425-5288

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:** 212-425-7200

Email: nbenowitz@kenyon.com

Correspondent Name: ANDREWS KURTH KENYON LLP

Address Line 1: ONE BROADWAY

Address Line 4: NEW YORK, NEW YORK 10004

ATTORNEY DOCKET NUMBER:	16314/8
NAME OF SUBMITTER:	ARMIN GHIAM
SIGNATURE:	/Armin Ghiam/
DATE SIGNED:	01/31/2017

### **Total Attachments: 4**

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif

> PATENT REEL: 041131 FRAME: 0568

504204717

WHEREAS, we,

Moises Alves de OLIVEIRA Rua General Valgas Neves, 344, Apto 402 Anita Garibaldi, 89202-138 Joinville, SC, Brazil Citizenship: Brazil

Sergio Luiz MAGANHOTO Rua Plácido Olímpio de Oliveira, 1175, Apto 102 Anita Garibaldi, 89202-165 Joinville, SC, Brazil Citizenship: Brazil

have made certain new and useful inventions and discoveries in DEVICE AND PROCESS FOR SIMULTANEOUS SHAPING AND WELDING OF CONNECTOR PIPES FOR COMPRESSORS, for which an application for Letters Patent was filed as U.S. Patent Application No. 14/414,219 on January 12, 2015, and

WHEREAS WHIRLPOOL S.A., having a place of business at Avenida das Nações Unidas, 12.995 - 32° andar, Brooklin Novo, 04578-000, São Paulo, SP, Brazil, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries including all divisional, renewal, substitute, and continuation applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

4LF-2971/2016-08:062

PATENT REEL: 041131 FRAME: 0569

- 2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.
- 4. Warrant that we have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.
- 5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

THALIF - 29/11/2016 - 08/06/21

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this <u>05</u> day of <u>December</u>, 2016.

Mong Haw de Olmin. Moises Aives de OLIVEIRA Sergio Luiz MAGANHOTO

THALF - 29/1/2016 - 08:06:21

4

PATENT REEL: 041131 FRAME: 0572