# 504997609 07/11/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5044357

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
MR FRANK BUERGER	06/14/2018
MR MARTIN SCHUMACHERS	07/03/2018
MR MICHAEL HAASE	06/13/2018
MR HARALD SPIERTZ	06/27/2018
MR VIKTOR SCHROEDER	06/15/2018
MR ALESSANDRO MALVASI	06/18/2018
MR ANDREAS WULF	07/02/2018

# **RECEIVING PARTY DATA**

Name:	PIERBURG PUMP TECHNOLOGY GMBH
Street Address:	ALFRED-PIERBURG-STRASSE 1
City:	NEUSS
State/Country:	GERMANY
Postal Code:	41460

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16069170

## CORRESPONDENCE DATA

**Fax Number:** (000)000-0000

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:** 4921021689280

Email: MAIL@THOT-PATENT.DE

Correspondent Name: PATENT LAW OFFICES OF DR. NORMAN B. THOT

Address Line 1: POSTFACH 10 17 56

Address Line 4: RATINGEN, GERMANY 40837

ATTORNEY DOCKET NUMBER:	TS/PIEP 1808 US-PAT
NAME OF SUBMITTER:	NORMAN B. THOT
SIGNATURE:	/Norman B. Thot/
DATE SIGNED:	07/11/2018

PATENT 504997609 REEL: 046312 FRAME: 0840

Total Attachments: 12
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source=Assignment\_Schumachers\_Schroeder\_Malvasi\_Wolf#page2.tif
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PATENT REEL: 046312 FRAME: 0841

## ASSIGNMENT

- I, Frank Buerger, a citizen of Germany, residing at Hausbuschgasse 34, 52379 Langerwehe; GERMANY;
- I, Martin Schumachers, a citizen of Germany, residing at Gangesallee 2a, 41366 Schwalmtal; GERMANY;
- I, Michael Haase, a citizen of Germany, residing at Forsthaus Strasse 22, 64711 Erbach; GERMANY;
- I, Harald Spiertz, a citizen of Germany, residing at Xantener Allee 94, 41812 Erkelenz; GERMANY;
- I, Viktor Schroeder, a citizen of Germany, residing at Via Angiolo Tommasi 14, 57128 Livorno; ITALY;
- I, Alessandro Malvasi, a citizen of Italy, residing at Via F. Buonarroti 9, 57125 Livorno; ITALY; and
- I, Andreas Wulf, a citizen of Germany, residing at Am Heerdter Busch 58, 40549 Duesseldorf; GERMANY;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

## PIERBURG PUMP TECHNOLOGY GMBH

a Corporation organized under the laws of Germany, located at Alfred-Pierburg-Strasse 1, 41460 Neuss, GERMANY (hereinafter "ASSIGNEE"), do hereby sell and assign to said

ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, in and for the United States of America only in and to my Invention entitled:

#### AUTOMOTIVE ELECTRIC FLUIDIC PUMP

invented by me and described in PCT/EP2016/050553, filed on January 13, 2016 in the PCT, including but not limited to the right to claim priority, and all patents, divisions, reissues, continuations, continuations-in-part and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated:	14.06.2018	Frank Buerger, Inventor
Dated:		Martin Schumachers, Inventor
Dated:		Michael Haase, Inventor
Dated:		Harald Spiertz, Inventor
Dated:		Viktor Schroeder, Inventor
Dated:	**************************************	Alessandro Malvasi, Inventor
Dated:	<del></del>	Andreas Wulf, Inventor

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Dated:		Frank Buerger, Inventor
Dated:		Martin Schumachers, Inventor
Dated:	2018-06-13	Michael Haase, Inventor
Dated:	<del></del>	Harald Spiertz, Inventor
Dated:		Viktor Schroeder, Inventor
Dated:	<del></del>	Alessandro Malvasi, Inventor
Dated:		Andreas Wulf Inventor

Page 3 of 3

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Dated:		
		Frank Buerger, Inventor
Dated:	03.07.18	Martin Schumachers, Inventor
Dated:		Michael Haase, Inventor
Dated:		Harald Spiertz, Inventor
Dated:	15.06 12	Viktor Schroeder, Inventor
Dated:	18.06.18	Alessandro Malvasi, Inventor
Dated:	2.7.18	Andreas White Inventor

Page 3 of 3

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Dated:		
4.1.11	A CONTRACTOR OF THE CONTRACTOR	Frank Buerger, Inventor
Dated:		Martin Schumachers, Inventor
Dated:		Michael Haase, Inventor
Dated:	27.06.2018	Harald Spiertz, Inventor
Dated:		Viktor Schroeder, Inventor
Dated:		Alessandro Malvasi, Inventor
Dated:	<u> </u>	Andreas Wulf, Inventor

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