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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MR. RAFFAELE SQUARCINI	03/23/2015
MS. ELISA BARTALESI	03/20/2015
MR. GIACOMO ARMENIO	03/30/2015
MR. FRANCESCO BUCCHI	04/28/2015
MR. ROCCO RIZZO	04/28/2015
MR. ANTONIO MUSOLINO	04/28/2015
MS. PAOLA FORTE	04/28/2015
MR. FRANCESCO FRENDO	04/28/2015
MR. ALESSANDRO FRANCESCHINI	03/18/2015

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:	14422701

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: +49 2102 168928-0 Email: mail@thot-patent.de

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

Address Line 1: P.O. BOX 10 17 56

Address Line 4: RATINGEN, GERMANY 40837

ATTORNEY DOCKET NUMBER:	TS/PIEP 1503 US-PAT
NAME OF SUBMITTER:	NORMAN B. THOT

PATENT REEL: 035727 FRAME: 0143 503324503

SIGNATURE:	/Norman B. Thot/	
DATE SIGNED:	05/28/2015	
Total Attachments: 8		
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PATENT REEL: 035727 FRAME: 0144

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Docket No.: TS/PIEP 1503 US-PAT

ASSIGNMENT

VIA A. LETTIL & STIZT LIVORHO

I, Raffaele Squarcini, a citizen of Italy, residing at Via Paolf 4, 57125 Livorno;

I, Elisa Bartalesi, a citizen of Italy, residing at Via del Castello 66, 53034 Colle Di Val D'Elsa Siena; ITALY; LOC WOVTAUTO 66 (C 63034 S. 41414 NA MO(SI)

I, Giacomo Armenio, a citizen of Italy, residing at Via della Prugnoliccia 137, 57128 Livorno; ITALY;

I, Francesco Bucchi, a citizen of Italy, residing at Via di Mezzo Nord 246, 56023

I, Rocco Rizzo, a citizen of Italy, residing at Via A. della Pura 4/A, 56123 Pisa;

I, Antonio Musolino, a citizen of Italy, residing at Via Vittorio Veneto 22, 56100 WW.
Pisa; ITALY;

I, Paola Forte, a citizen of Italy, residing at Via Firenze 6, 56123 Pisa; FTALY;

I, Francesco Frendo, a citizen of Italy, residing at Via Monte Altissimo 10, 55049

I, Alessandro Franceschini, a citizen of Italy, residing at Via della chiesa di Toringo 71, 55012 Capannori; ITALY;

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

Page 1 of 4

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:

MECHANICAL COMBUSTION-ENGINE-DRIVEN FLUID PUMP

invented by me and described in PCT/EP2012/066464, filed August 23, 2012 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;

Page 2 of 4

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:	23/03/15	Veffer -
		Maffaele Squarcini, Inventor
Dated:		Elisa Bartalesi, Inventor
Dated:	30/03/15	Giacomo Amenio, Inventor
Dated:	28/04/15	Francesco Bucchi, Inventor
Dated:	28/4/15	Rocco Rizzo, Inventor
Dated:	28/04/2015	Antonio Musolino, Inventor
Dated:	28/04/2015	Paola Forte, Inventor
Dated:	28/04/2015	Francesco Frendo, Inventor

Dated: <u>18/03/2015</u>

H Cymum M/him Alessandro Franceschini, Inventor

PP.P.12014. WOUS

Docket No.: TS/PIEP 1503 US-PAT

ASSIGNMENT

VIA A. LETTIL & STIZT LIVORICO

I, Raffaele Squarcini, a citizen of Italy, residing at Via Paolf 4, 57125 Livorno;

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I, Rocco Rizzo, a citizen of Italy, residing at Via A. della Pura 4/A, 56123 Pisa; (ITALY;

I, Antonio Musolino, a citizen of Italy, residing at Via Vittorio Veneto 22, 56100 WW.
Pisa; ITALY;

I, Paola Forte, a citizen of Italy, residing at Via Firenze 6, 56123 Pisa; ITALY;

I, Francesco Frendo, a citizen of Italy, residing at Via Monte Altissimo 10, 55049

I, Alessandro Franceschini, a citizen of Italy, residing at Via della chiesa di Toringo 71, 55012 Capannori; ITALY;

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PIERBURG PUMP TECHNOLOGY GMBH

Page 1 of 4

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MECHANICAL COMBUSTION-ENGINE-DRIVEN FLUID PUMP

invented by me and described in PCT/EP2012/066464, filed August 23, 2012 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 ASSIGNEB, its successors and assigns, that whenever ASSIGNEB, 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 ASSIGNEB, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEB or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEB 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;

Page 2 of 4

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.

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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:		
Dated:	20/03/2015	Raffacto Squareini, inventor Elika Bantilesi, Inventor
Dated:		Giacomo Armenio, Inventor
Dated:	28/04/2015	Francesco Bucchi, Inventor
Dated:	28/04/2017	Rocco Rizzo, Inventor
Dated:	28/04/2015	Antonio Musolino, Inventor
Dated:	28/04/2015	Projectory, Javanese
Dated:	28/04/2015	Francesco Frence, Javentor

Dated: 18/03/2015

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RECORDED: 05/28/2015