### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Mr. Jens Teubel	10/05/2012
Mr. Ronald Rathke	09/12/2012
Mr. Martin Fiedlschuster	09/12/2012
Mr. Michael Weinert	09/12/2012
Mr. Norbert Weber	09/12/2012
Mr. Pietro Giannico	09/12/2012
Mr. Friedel Schlusnus	09/12/2012

### **RECEIVING PARTY DATA**

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

Name:	KOLEKTOR MAGNET TECHNOLOGY GMBH	
Street Address:	HARKORTSTRASSE 60	
City:	ESSEN	
State/Country:	GERMANY	
Postal Code:	45145	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13641702

### **CORRESPONDENCE DATA**

502096887

Fax Number: 0000000000

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: +49 2102 168928-0

PATENT REEL: 029140 FRAME: 0667 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 1209 US-PAT

NAME OF SUBMITTER: Norman B. Thot

Total Attachments: 9

source=Executed\_Assignment\_Teubel#page1.tif

source=Executed\_Assignment\_Teubel#page2.tif

source=Executed\_Assignment\_Teubel#page3.tif

source=Executed\_Assignment\_Rathke\_FiedIschuster\_Weinert#page1.tif

source=Executed\_Assignment\_Rathke\_Fiedlschuster\_Weinert#page2.tif

source=Executed\_Assignment\_Rathke\_FiedIschuster\_Weinert#page3.tif

source=Executed\_Assignment\_Weber\_Giannico\_Schlusnus#page1.tif

source=Executed\_Assignment\_Weber\_Giannico\_Schlusnus#page2.tif

source=Executed\_Assignment\_Weber\_Giannico\_Schlusnus#page3.tif

PATENT REEL: 029140 FRAME: 0668

PP. P. 10008. WOUS

Docket No.: TS/PIEP 1209 US-PAT

### ASSIGNMENT

I, Jens Teubel, a citizen of Germany, residing at August-Bebel-Str. 7, 04746 Hartha; GERMANY;

I, Ronald Rathke, a citizen of Germany, residing at Heidenheimer Ring 21, 04720 Doebeln; GERMANY;

I, Martin Fiedlschuster, a citizen of Germany, residing at Weberstrasse 1, 09648 Mittweida; GBRMANY;

I, Michael Weinert, a citizen of Germany, residing at Johannes-R.-Becher-Strasse 14, 04703 Leisnig; GERMANY;

I, Norbert Weber, a citizen of Germany, residing at Kriemhildenstrasse 11, 45307 Essen; GERMANY;

I, Pietro Giannico, a citizen of Germany, residing at Weidepfad 4, 45309 Essen; GERMANY; and

I, Friedel Schlusnus, a citizen of Germany, residing at Schwanenbuschstrasse 163, 45138 Essen; 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-Str. 1, 41460 Neuss, GERMANY and

KOLEKTOR MAGNET TECHNOLOGY GMBH

a Corporation organized under the laws of Germany, located at Harkortstrasse 60, 45145 Essen (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:

# ELECTRIC MOTOR-VEHICLE COOLANT PUMP

invented by me and described in PCT/EP2010/061362, filed August 4, 2010 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:	05. 10. 2012	Jens Teubet, Inventor
Dated:		Ronald Rathke, Inventor
Dated:		realist Rathke, hivenfor
		Martin Fiedlschuster, Inventor
Dated;		
		Michael Weinert, Inventor
Dated:		
		Norbert Weber, Inventor
Dated:		
		Pietro Giannico, Inventor
Dated: _		
		Friedel Schlusnus, Inventor

### **ASSIGNMENT**

I, Jens Teubel, a citizen of Germany, residing at August-Bebel-Str. 7, 04746 Hartha; GERMANY;

I, Ronald Rathke, a citizen of Germany, residing at Heidenheimer Ring 21, 04720 Doebeln; GERMANY;

I, Martin Fiedlschuster, a citizen of Germany, residing at Weberstrasse 1, 09648 Mittweida; GERMANY;

I, Michael Weinert, a citizen of Germany, residing at Johannes-R.-Becher-Strasse 14, 04703 Leisnig; GERMANY;

I, Norbert Weber, a citizen of Germany, residing at Kriemhildenstrasse 11, 45307 Essen; GERMANY;

I, Pietro Giannico, a citizen of Germany, residing at Weidepfad 4, 45309 Essen; GERMANY; and

I, Friedel Schlusnus, a citizen of Germany, residing at Schwanenbuschstrasse 163, 45138 Essen; 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-Str. 1, 41460 Neuss, GERMANY and

KOLEKTOR MAGNET TECHNOLOGY GMBH

a Corporation organized under the laws of Germany, located at Harkortstrasse 60, 45145 Essen (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:

#### ELECTRIC MOTOR-VEHICLE COOLANT PUMP

invented by me and described in PCT/EP2010/061362, filed August 4, 2010 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 3

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:	
	Jens Teubel, Inventor
Dated: 12.09. 2012	Ronald Rathke, Inventor
Dated: 12. 09. 2012	Martin Fiedlschuster, Inventor
Dated: 12.09, 2012	Michael Weinert, Inventor
Dated:	Norbert Weber, Inventor
Dated:	Pietro Giannico, Inventor
Dated:	
	Friedel Schlusnus, Inventor

Page 3 of 3

### **ASSIGNMENT**

I, Jens Teubel, a citizen of Germany, residing at August-Bebel-Str. 7, 04746 Hartha; GERMANY;

I, Ronald Rathke, a citizen of Germany, residing at Heidenheimer Ring 21, 04720 Doebeln; GERMANY;

I, Martin Fiedlschuster, a citizen of Germany, residing at Weberstrasse 1, 09648 Mittweida; GERMANY;

I, Michael Weinert, a citizen of Germany, residing at Johannes-R.-Becher-Strasse 14, 04703 Leisnig; GERMANY;

I, Norbert Weber, a citizen of Germany, residing at Kriemhildenstrasse 11, 45307 Essen; GERMANY;

I, Pietro Giannico, a citizen of Germany, residing at Weidepfad 4, 45309 Essen; GERMANY; and

I, Friedel Schlusnus, a citizen of Germany, residing at Schwanenbuschstrasse 163, 45138 Essen; 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-Str. 1, 41460 Neuss, GERMANY and

KOLEKTOR MAGNET TECHNOLOGY GMBH

a Corporation organized under the laws of Germany, located at Harkortstrasse 60, 45145 Essen (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:

#### ELECTRIC MOTOR-VEHICLE COOLANT PUMP

invented by me and described in PCT/EP2010/061362, filed August 4, 2010 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 3

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:	
	Jens Teubel, Inventor
Dated:	
	Ronald Rathke, Inventor
Dated:	
	Martin Fiedlschuster, Inventor
Dated:	
	Michael Weinert, Inventor
Dated: 12.09.2012	Norbest Crober
	Norbert Weber, Inventor
Dated: 12.09.2012	- Mi B
	Pietro Giannico, Inventor
Dated: 12.09.2012	Triebel May
	Friedel Schligger Investor

Page 3 of 3

**RECORDED: 10/17/2012**