502499030 09/17/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Bettina Baier	10/04/2011
Bernd Maurer	10/04/2012
Klaus Schrewe	10/04/2012
Frank Noack	10/04/2012
Thomas Kastner	10/02/2012

RECEIVING PARTY DATA

Name:	HJS Emission Technology GmbH & Co. KG
Street Address:	Dieselweg 12
City:	Menden
State/Country:	GERMANY
Postal Code:	58706

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14005624

CORRESPONDENCE DATA

Fax Number: 3036519654

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

Phone: 303-252-8800

Email: docket-oppedahl@oppedahl.com
Correspondent Name: Oppedahl Patent Law Firm LLC

Address Line 1: PO Box 5940

Address Line 4: Dillon, COLORADO 80435-5940

ATTORNEY DOCKET NUMBER:	00006.P-HS05-500US	
NAME OF SUBMITTER:	Megan Baron	
Signature:	/Megan Baron/	PATENT

502499030 REEL: 031225 FRAME: 0649

OP \$40.00 14005624

Date:	09/17/2013
Total Attachments: 10 source=SignedAssignments#page1.tif source=SignedAssignments#page2.tif source=SignedAssignments#page3.tif source=SignedAssignments#page4.tif source=SignedAssignments#page5.tif source=SignedAssignments#page6.tif source=SignedAssignments#page7.tif source=SignedAssignments#page8.tif source=SignedAssignments#page9.tif source=SignedAssignments#page9.tif	

FOR VALUE RECEIVED, I, KLAUS SCHREWE

hereby sell, assign and transfer unto:

HJS EMISSION TECHNOLOGY GMBH & CO. KG DIESELWEG 12 D-58706 MENDEN DEUTSCHLAND

as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to the HEATING MODULE FOR EXHAUST GAS PURIFICATION UNIT described in an application for Letters Patent of PCT/EP2012/055313 filed on 26. März 2012 claiming priority from DE 20 2011 000 703.0 filed on 28. März 2011, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof.

I hereby authorize and request my attorneys to insert the filing date and application number of said application when known.

I agree that, when requested, I will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

I authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at Newclen Date: 2012-10-04

(KLAUS SCHREWE)

FOR VALUE RECEIVED, I, BETTINA BAIER

hereby sell, assign and transfer unto:

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Signed at Meuda Date: 04.10 ()

(BETTINA BAIER

FOR VALUE RECEIVED, I, BERND MAURER

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Signed at Menden Date: 04.10.2012

Dr. Blrnd Maurer

(BERND MAURER)

FOR VALUE RECEIVED, I, FRANK NOACK

hereby sell, assign and transfer unto:

HJS Emission Technology GmbH & Co. KG Dieselweg 12 D-58706 Menden Deutschland

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Signed at Menden Date: 4th Oct 2012

FOR VALUE RECEIVED, I, THOMAS KÄSTNER

hereby sell, assign and transfer unto:

HJS Emission Technology GmbH & Co. KG Dieselweg 12 D-58706 Menden Deutschland

as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to the HEATING MODULE FOR EXHAUST GAS PURIFICATION UNIT described in an application for Letters Patent of PCT/EP2012/055313 filed on 26. März 2012 claiming priority from DE 20 2011 000 703.0 filed on 28. März 2011, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof.

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Signed at _____

Date: 02.10.6

(THOMAS KÄSTNER)

PATENT REEL: 031225 FRAME: 0660

RECORDED: 09/17/2013