

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Katja ADELMANN</td> <td>09/21/2010</td> </tr> <tr> <td>Nicola SOEGER</td> <td>09/21/2010</td> </tr> <tr> <td>Marcus PFEIFER</td> <td>09/23/2010</td> </tr> <tr> <td>Wolfgang SCHNEIDER</td> <td>09/27/2010</td> </tr> <tr> <td>Gerald JESKE</td> <td>09/21/2010</td> </tr> <tr> <td>Thomas KREUZER</td> <td>09/22/2010</td> </tr> </tbody> </table>		Name	Execution Date	Katja ADELMANN	09/21/2010	Nicola SOEGER	09/21/2010	Marcus PFEIFER	09/23/2010	Wolfgang SCHNEIDER	09/27/2010	Gerald JESKE	09/21/2010	Thomas KREUZER	09/22/2010
Name	Execution Date														
Katja ADELMANN	09/21/2010														
Nicola SOEGER	09/21/2010														
Marcus PFEIFER	09/23/2010														
Wolfgang SCHNEIDER	09/27/2010														
Gerald JESKE	09/21/2010														
Thomas KREUZER	09/22/2010														
RECEIVING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>UMICORE AG & CO. KG</td> </tr> <tr> <td>Street Address:</td> <td>Rodenbacher Chaussee 4</td> </tr> <tr> <td>City:</td> <td>Hanau-Wolfgang</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>D-63457</td> </tr> </table>		Name:	UMICORE AG & CO. KG	Street Address:	Rodenbacher Chaussee 4	City:	Hanau-Wolfgang	State/Country:	GERMANY	Postal Code:	D-63457				
Name:	UMICORE AG & CO. KG														
Street Address:	Rodenbacher Chaussee 4														
City:	Hanau-Wolfgang														
State/Country:	GERMANY														
Postal Code:	D-63457														
PROPERTY NUMBERS Total: 1															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12937089</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12937089										
Property Type	Number														
Application Number:	12937089														
CORRESPONDENCE DATA															
<p>Fax Number: (202)263-4374</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2022634300</p> <p>Email: AROBERTS@SGRLAW.COM</p> <p>Correspondent Name: Dennis C. Rodgers</p> <p>Address Line 1: 1130 Connecticut Ave. NW, Ste 1130</p> <p>Address Line 2: SMITH, GAMBRELL & RUSSELL, LLP</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20036</p>															
ATTORNEY DOCKET NUMBER:	034166 R 124														

OP \$40.00 12937089

501324001

PATENT
REEL: 025158 FRAME: 0697

NAME OF SUBMITTER:

Ayisha M. Roberts

Total Attachments: 4

source=034166_124_assignment_20101019094057-01#page1.tif

source=034166_124_assignment_20101019094057-01#page2.tif

source=034166_124_assignment_20101019094057-01#page3.tif

source=034166_124_assignment_20101019094057-01#page4.tif

ASSIGNMENT

This assignment agreement is applicable to an invention entitled
EXHAUST GAS PURIFICATION SYSTEM FOR THE TREATMENT OF ENGINE EXHAUST
GASES BY MEANS OF SCR CATALYST
(Title)

The PATENT PROPERTY referred to in this agreement is:
(check one)

- ☐ a patent application for this invention, executed by the ASSIGNOR(S) concurrently with this assignment.
- ☐ U.S. Patent Application Serial No. _____, filed _____ (date).
- ☒ a U.S. Patent Application based on
PCT International Application No. PCT/EP2009/001997 filed on 18 March 2009
(date) (U.S. Application Serial No. _____, if known).
- ☐ U.S. Patent No. _____, issued _____ (date).

The PATENT PROPERTY also includes all divisions, reissues, continuations and extensions of the patents and patent applications identified above.

The PATENT PROPERTY assigned under this agreement is:
(check one)

- ☒ U.S. patent property only.
- ☐ Worldwide patent property. In this case, the ASSIGNEE shall have the right to claim the benefit of the filing date of any U.S. or foreign patent application for this invention.

The term ENTIRE PATENT RIGHTS identifies the following rights:
the full and exclusive right to the invention;
the entire right, title and interest in and to the PATENT PROPERTY;
the right to sue and recover for any past infringement; and,
the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invention.

The ASSIGNOR(S) referred to in this agreement are identified on pages 2 and 3 of this Assignment.

The following ASSIGNEE is the recipient of the entire rights assigned herein:

Umicore AG & Co. KG Rodenbacher Chaussee 4 D-63457 Hanau-Wolfgang Germany (Name and Address of Assignee)
--

Inventors-to-Assignee

This ASSIGNEE is:

- (check one) ☐ An Individual.
☐ A Partnership.
☒ A Corporation/Entity of Germany (specify state or country)
☐ (other) _____.

The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, hereby assign to the ASSIGNEE, its successors and assigns, the ENTIRE PATENT RIGHTS.

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE as the assignee of the right, title and interest, for the use and enjoyment of said ASSIGNEE, its successors and assigns.

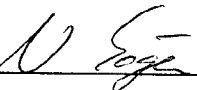
Further, the ASSIGNOR(S) agree to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize any attorneys and agents who have a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Signature: 

Date: 21.09.2010

Name: Katja ADELMANN

Signature: 

Date: 21.09.2010

Name: Nicola SOEGER

Signature: 

Date: 23.09.2010

Name: Marcus PFEIFER

Signature: W. Schneider

Name: Wolfgang SCHNEIDER

Inventors-to-Assignee
Date: 27.9.2010

Signature: Gerald Jeske

Name: Gerald JESKE

Date: 21.7.10

Signature: _____

Name: Thomas KREUZER

Date: _____

Inventors-to-Assignee

Signature: _____


Date: _____

Name: Wolfgang SCHNEIDER

Signature: _____

Date: _____

Name: Gerald JESKE

Signature: 

Date: Sep 22, 2010

Name: Thomas KREUZER