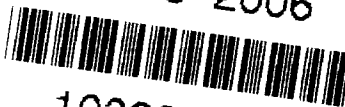


04-18-2006



103220502

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**Johnson Matthey Public Limited Company  
HJS Fahrzeugtechnik GmbH & Co. KGAdditional name(s) of conveying party(ies) attached? ☐ YES ☒ NO**3. Nature of Conveyance:**Execution Date(s) **March 13, 2006**☒ **Assignment of one-quarter (1/4) interest to  
DaimlerChrysler AG, and one-quarter (1/4) interest  
to Purem Abgassysteme GmbH & Co. KG**

- ☐ Security Agreement ☐ Merger  
☐ Joint Research Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Correction of Assignment Recordation  
 (previously recorded at Reel \_\_\_\_\_, Frame \_\_\_\_\_).  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies):**Name: **DaimlerChrysler AG**

Internal Address: \_\_\_\_\_

Street Address: **Epplestrasse 225**City: **Stuttgart**

State: \_\_\_\_\_

Zip: **D-70567**Country: **Germany**Additional name(s) & address(es) attached? ☒ YES ☐ NO**4. Application or patent number(s):** ☐ This document is being filed together with a new application.A. Patent Application Number(s) **10/886,778**

B. Patent Number(s) \_\_\_\_\_

Additional number(s) attached? ☐ YES ☒ NO**5. Name and address of party to whom  
correspondence concerning document should be  
mailed:**Name: **Christopher R. Lewis**Internal Address: **RatnerPrestia**Street Address: **Suite 301, One Westlakes, Berwyn  
P.O. Box 980**City: **Berwyn**State: **PA** Zip: **19482-0980**Phone Number: **(610) 407-0700**Fax Number: **(610) 407-0701**Email Address: **crlewis@ratnerprestia.com****6. Total number of applications and patents  
involved:** **1****7. Total fee (37 CFR 1.21(h) & 3.41):** **\$ 40.00**

- ☒ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**a. Credit Card - Last 4 Numbers **31004**Expiration Date **03-2010**

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

Signature

April 11, 2006

Date

Christopher R. Lewis

Name of Person Signing

36,201

Registration No.

Total number of pages including cover  
sheet, attachments and documents: **6**Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

REEL: 017781 FRAME: 0964

**2. Name and address of receiving party(ies) (Cont'd):**

Name: Purem Abgassysteme GmbH & Co. KG

Internal Address: \_\_\_\_\_

Street Address: Heinrich-Hertz-Strasse 10

City: Unna

State: \_\_\_\_\_

Zip: 59423

Country: Germany

# **ASSIGNMENT**

**THIS ASSIGNMENT** is made the 13th day of March 2006

## **BETWEEN**

- (1) **JOHNSON MATTHEY PUBLIC LIMITED COMPANY** of 2-4 Cockspur Street, London EC1N 8EE, United Kingdom (hereinafter referred to as "JM"); and
- (2) **HJS FAHRZEUGTECHNIK GmbH & Co. KG** of Dieselweg 12, 58706 Menden, Germany of the second part (hereinafter referred to as "HJS"), JM and HJS referred to collectively hereinafter as the "Assignors",

## **AND**

- (3) **DAIMLERCHRYSLER AG** of Epplstrasse 225, D-70567 Stuttgart, Germany (hereinafter referred to as "DCAG") of the third part; and
- (4) **PUREM ABGASSYSTEME GMBH & CO. KG** of Heinrich-Hertz-Strasse 10, 59423 Unna, Germany (hereinafter referred to as "PUREM") of the fourth part,

DCAG and PUREM referred to collectively hereinafter as the "Assignees", and the Assignors and the Assignees referred to collectively as the "Parties",

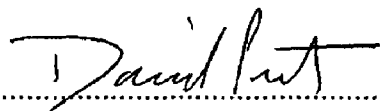
## **WHEREAS**

- (A) The Assignors are the registered co-applicants and registered co-proprietors of the existing patent applications, patents listed in Annex 1 (hereinafter the "Patent Rights")
- (B) The Parties entered into an agreement of even date ("**Joint Ownership Agreement**") pursuant to which the Assignors have agreed to assign a 25% share in the Patent Rights to each of DCAG and PUREM on the terms of this Assignment.

**THE PARTIES AGREE AS FOLLOWS:**

- (1) In consideration of the sum of £1 sterling paid by the Assignees, receipt of which is hereby acknowledged by the Assignors, each of JM and HJS HEREBY ASSIGNS such proportion of its respective right, title and interest in the Patent Rights to the Assignees so that each of JM, HJS, DCAG and PUREM shall own a 25% share in the Patent Rights as well as the benefit of any and all statutory and common law rights attaching thereto;
- (2) The rights assigned under clause 1 includes all rights, powers and benefits arising from and accrued to the Patent Rights including the right to sue for damages and other remedies in respect of any infringement of such rights prior to the date of this Assignment and to share in any damages obtained as a result of such action.
- (3) Each of the Assignors COVENANT that, at the request of the Assignees, it shall do all such further acts and execute all such documents as may be reasonably necessary or reasonably desirable both to secure the proper vesting in the Assignees of all rights assigned to the Assignees and to assist in the resolution of any question concerning the Patent Rights. All costs for such further acts and execution of all such documents shall be shared equally by the Parties.
- (4) It is hereby acknowledged by the Assignees that each of JM and HJS have entered into this agreement in its own right and neither JM nor HJS shall have any liability in respect of acts or omissions of the other.
- (5) It is hereby agreed between the Assignors and the Assignees that management of the Patent Rights and all costs incurred in connection with the Patent Rights and shall be met as agreed in the Joint Ownership Agreement.

IN WITNESS WHEREOF the Parties have caused this Agreement to be executed by its duly authorised officers

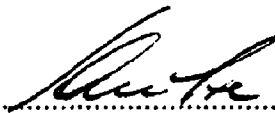


Dr. D. Prest

Duly authorised for and on behalf of

**JOHNSON MATTHEY PUBLIC  
LIMITED COMPANY**

Position: Director HDD



H.-J. Schulte

Duly authorised for and on behalf of

**HJS FAHRZEUGTECHNIK GmbH  
& Co. KG**

Position: Managing Director

In the presence of:

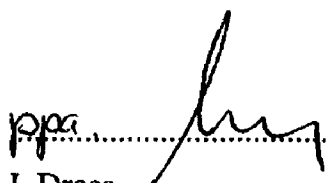


Name: I.C. Wishart

In the presence of:



Name: W. Berends

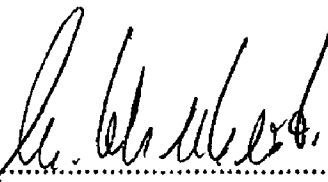


J. Drees

Duly authorised for and on behalf of

**DAIMLERCHRYSLER AG**

Position: Director



C. Schubert

Duly authorised for and on behalf of

**PUREM ABGASSYSTEME GMBH  
& CO. KG**

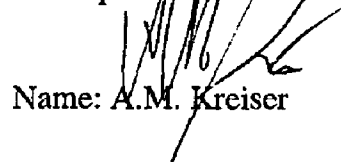
Position: Managing Director

In the presence of:



Name: K.-P. Kocher

In the presence of:



Name: A.M. Kreiser

**ANNEX 1**

Country	Application No.	Publication No.	Patent No.	Granted
EP	99902690.9	1054722	1054722	05 DEC 01
EP (UK)	"	"	"	"
EP (AT)	"	"	209954	"
EP(BE)	"	"	1054722	"
EP (DK)	"	"	"	"
EP (FR)	"	"	"	"
EP (DE)	"	"	69900548.5	"
EP (NL)	"	"	1054722	"
EP (IT)	"	"	"	"
EP (SE)	"	"	"	"
EP (CH/LI)	"	"	"	"
GERMAN utility model	299 23 945.4	DE 29923945U1	299 23 945.4	31 OCT 01
CANADA	2319483	2319483	Pending	
JAPAN	2000-530293	20022502927	Pending	
NORWAY	2000 3963	2000 3963	Pending	
US	09/601694	-	6805849	19 OCT 04
US	10/886778	2004258594	Pending	

JM3223/14Nov05

RECORDED: 04/14/2006

PATENT  
REEL: 017781 FRAME: 0969