

MAR 22 2004

03-25-2004

EET



102704050

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 3.22.04

Jürgen Dornseiffer, Helmut Hackfort, Edgar Hünnekes

Additional name(s) of conveying party(ies) attached? Yes No

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

1) Name: **Forschungszentrum Jülich GmbH**
City: **Jülich** State: **GERMANY**
Zip: **52425**

--AND--

2) Name: **Jürgen Dornseiffer**

Street Address: **Roermonder Strasse 108a**
City: **Aachen** State: **GERMANY**
Zip: **D-52072**

Additional name(s) of receiving party(ies) attached? Yes No

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: **February 11, 2004, February 19, 2004**

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s): **10/481,822**

B. Patent No.(s):

Additional number(s) attached? Yes No

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: **Joseph J. Corso**
Pearne & Gordon LLP

Street Address: **1801 East Ninth Street**
Suite 1200

City: **Cleveland** State: **OH** Zip: **44114-3108**

6. Total number of applications and patents involved: **1**

7. Total Fee (37 C.F.R. §3.41)**\$40.00**

- Enclosed
- Authorized to be charged to Deposit Account for any uncovered fees

8. Deposit Account No.

16-0820, Order No. 36319
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Joseph J. Corso
Name of Person Signing

Signature

March 18, 2004
Date

Total number of pages including cover sheet, attachments, and document: **3**

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

**DIESEL PARTICULATE FILTER COMPRISING
A FINELY DISPERSED DIESEL PARTICULATE CATALYST**

and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the dates indicated below, which application is further identified as U.S. Serial No. 10/481,822, filed December 23, 2003 (Pearne & Gordon LLP Docket No. 36319).

WHEREAS, Forschungszentrum Jülich GmbH, a corporation of Germany, and Jürgen Dornseiffer, a citizen of Germany, hereinafter referred to as "assignees", are each desirous of acquiring an undivided one-half interest in and to the entire right, title, and interest in the United States of America, in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Jürgen Dornseiffer, Helmut Hackfort, and Edgar Hünnekes, sell, assign and transfer unto each of: Jürgen Dornseiffer, a citizen of Germany, and Forschungszentrum Jülich GmbH, a corporation of Germany, an undivided one-half interest in and to the entire right, title, and interest, in the United States, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignees, their successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignees' request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignees, their successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignees as owners of the entire right, title, and interest in, to, and under the same.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

X Jürgen Dornseiffer
Jürgen Dornseiffer

11.2.04
Date I signed this assignment

Feb. 11, 2004
Date I signed Declaration or Oath

Post Office Address: Roermonder Strasse 108a, 52072 Aachen, Germany

X Helmut Hackfort
Helmut Hackfort

02.11.04
Date I signed this assignment

Feb. 11, 2004
Date I signed Declaration or Oath

Post Office Address: Belvederestrasse 48, 50933 Köln, Germany

X Edgar Hünnekes
Edgar Hünnekes

19/02/04
Date I signed this assignment

Feb. 19, 2004
Date I signed Declaration or Oath

Post Office Address: Dorfstrasse 21, 31515 Wunstorf, Germany

Witness:

X J. Borchardt

Name: Joachim Borchardt
Address: Fahlenberg 33
52441 Linnich-Welz

Olaf Heine

Name: Olaf Heine
Address: Wiener Weg 3 a
D-50858 Köln
Germany