

FORM PTO-1585

RE:

07-31-2003

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1-31-92



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

1. Name of conveying party(ies):

7-2803

Frank KIRSCHKE  
Helge BERGMANN

2. Name and address of receiving party(ies)

Name: Volkswagen AG  
Internal Address: Wolfsburger Landstr. 22,  
D 38442 Wolfsburg/Fallersleben, GermanyAdditional name(s) of conveying parties attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒
- Assignment
- ☐
- Merger
- 
- ☐
- Security Agreement
- ☐
- Change of Name
- 
- ☐
- Other: \_\_\_\_\_

Execution dates: July 4, 2003 and May 28, 2003

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application numbers or patent numbers:

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

A. Patent Application:

10/384,469

B. Patent No.(s)

Additional Numbers attached? ☐ Yes ☐ No

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

Name: Richard L. Mayer, Esq.  
Internal Address: KENYON & KENYON  
Street Address: One Broadway  
City: New York State: New York ZIP: 100046. Total number of applications and patents involved: 17. Total fee (37 C.F.R. 3.41) ..... \$ 40.00

- ☐
- Enclosed
- 
- ☒
- Authorized to be charged to deposit account

8. Deposit account number:

11-0600

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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.*Richard L. Mayer, (Reg. No. 22,490)

Name of Person Signing

Signature

Total Number of pages including cover sheet, attachments and document: 5

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[11150/70]

**ASSIGNMENT**

WHEREAS, we,

**Frank KIRSCHKE  
An der Bergkette 7  
31655 Stadthagen  
Federal Republic of Germany  
Citizenship: Federal Republic of Germany**

and

**Helge BERGMANN  
Alter Rautheimer Weg 66b  
38126 Braunschweig  
Federal Republic of Germany  
Citizenship: Federal Republic of Germany**

have made inventions and discoveries in **METHOD FOR DETECTING A LEAKAGE IN THE INTAKE PORT OF A COMBUSTION ENGINE, AND A COMBUSTION ENGINE EQUIPPED FOR IMPLEMENTING THE METHOD**, for which an application for Letters Patent was filed in the United States Patent and Trademark Office on March 6, 2003, Serial No. 10/384,469; and

WHEREAS **VOLKSWAGEN AG**, having a place of business at **Wolfsburger Landstr. 22, 38442 Wolfsburg/Fallersleben, Federal Republic of Germany**, and who, together with its successors and assigns, are hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries, including all divisional, renewal, substitute, and continuation applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may

NY01 569116 v 1



IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this

04 day of July, 2003.

Frank KIRSCHKE  
Frank KIRSCHKE

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KRAUS WEISERT

PATENT  
REEL: 014319 FRAME: 0625  
10/07 03 DO 09:05 FAX +49 89 29060111

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this

28 day of May, 2003..

  
\_\_\_\_\_  
Helge BERGMANN