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1. Name of conveying party(ies):

Michael Hoffmann
Harald Klein
Klaus-Ingo Prieger
Thomas Kreuzer

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

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

Name: Umicore AG & Co. KGAddress: Rodenbacher Chaussee 4City: Hanau

State/Prov.: _____

Country: GermanyZIP: D063457

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____

1) Jan. 27, 2004, 2) Jan. 28, 2004

Execution Date: 3) Feb. 6, 2004 and Jan. 29, 2004

Additional name(s) & address(es)

☐ Yes ☒ No

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

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

Patent Application No.

Filing date

B. Patent No.(s)

10/637,884

August 8, 2003

Additional numbers

☐ Yes ☒ No

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

Name: Tor Smeland, Esq.Registration No. 43,131Address: Kalow & Springut LLP488 Madison Avenue19th FloorCity: New YorkState/Prov.: NYCountry: U.S.A.ZIP: 10022

6. Total number of applications and patents involved:

17. Total fee (37 CFR 3.41):.....\$ 40.00☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☒ Authorized to be charged to deposit account

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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.*Tor Smeland, Esq.

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19 Feb. 2004**11**

Date

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PATENT

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt and sufficiency of which is hereby acknowledged, I (we), the undersigned,

Michael Hoffmann	residing at Hasenhäweg 48; D-63741 Aschaffenburg; Germany
Harald Klein	residing at Im Erlengrund 3; D-63846 Glattbach; Germany
Klaus-Ingo Prieger	residing at Buttendorfer Straße 60; D-90431 Nürnberg; Germany
Thomas Kreuzer	residing at Philipp-Reis-Str. 13; D-61184 Karben; Germany

Hereby sell, assign and transfer to

Umicore AG & Co. KG

having a place of business at

Rodenbacher Chaussee 4; D-63457 Hanau; Germany,

its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions that are disclosed and claimed, and any and all inventions that are disclosed but not claimed, in the application for United States Patent, Patent Application Serial No. **10/637,884** , filed **August 08, 2003** that is entitled:

„Method for Desulfating a Nitrogen Oxide Storage Catalyst“

and patent applications that bear similar titles that are pending as the following patent applications, in the following country and region:

COUNTRY/REGION	APPLICATION NO.
Brazil	PI0303413-5
Canada	2437069
Europe	03018624.1
Germany	10238771.0-43
Japan	2003-296935
South-Korea	2003-58510
USA	10/637,884

and in and to said applications and all divisional, continuing, substitute, renewal, reissue and all other applications for patents or other related property rights in any and all countries that have been or shall be filed on any of said inventions disclosed in said applications; and in and to all original and reissued patents or related documents that have been or shall be issued on said inventions including but not limited to those applications identified above and any patent application in any country that claims priority to one or more of the applications identified above;

Authorize and request the Patent Offices of the respective countries and region to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all Letters Patent on said inventions or any of them disclosed in said applications;

Agree that said Assignee may apply for and receive Letters Patents or rights of any other kind for said inventions, or any of them in any country; and may claim, in applications for Letters Patent or other rights, the priority of any of the aforementioned patent applications under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successor, assigns and

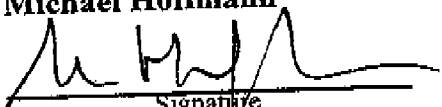
representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible that said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

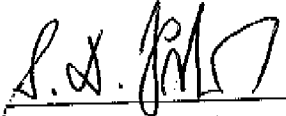
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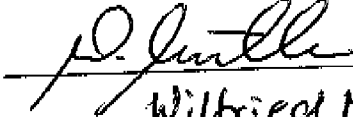
ASSIGNOR

Michael Hoffmann

Date: 07/27/2004
Month/Day/Year

By: 
Signature

Witness
Signature: 

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Signature: 

Print Name: S.D. PETER

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Harald Klein

Date: _____
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Print Name: _____

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Klaus-Ingo Prieger

Date: _____
Month/Day/Year

By: _____
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Print Name: _____

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Michael Hoffmann

Date: 01/28/2004
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By: _____
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Harald Klein

Date: 01/28/2004
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Date: _____

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Address: _____

Harald Klein

Date: _____
Month/Day/Year

By: _____
Signature

Witness
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Witness
Signature: _____

Print Name: _____

Print Name: _____

Date: _____

Date: _____

Address: _____

Address: _____

Klaus-Ingo Prieger

Date: 02/06/2004
Month/Day/Year

By: K. Prieger
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Signature: Ellen Castrop

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Signature: [Signature]

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Date: 02/10/04

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