

03-20-2006

To the Honorable Commissioner of I

hed original documents or copy thereof.



103199785

1. Name of Conveying party(ies):

Michael BLUMENFELD  
Vincent LIU  
Bernd MIELKE  
Marcus MICHEL

Name and address of receiving party(ies):

Name: UHDE GMBH  
Street Address Friedrich-Uhde-Strasse 15  
44141 Dortmund, Germany

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

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

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: January 30, 2006, January 30, 2006,  
January 30, 2006, February 9, 2006, respectively

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)

B. Patent No.(s)

Serial No. 10/566,268 filed on January 27, 2006  
PCT/ EP 2004/ 008322 filed on July 24, 2004

Additional numbers attached? Yes  No

OFFICE OF PUBLIC RECORDS  
2006 MAR 16 AM 10:51  
FINANCE SECTION

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

Name: Collard & Roe, P.C.  
Internal Address: \_\_\_\_\_  
Street Address: 1077 Northern Boulevard  
City: Roslyn State: NY ZIP: 11576

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): ..... \$ 40.00

Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number: 03-2468

(Attach duplicate copy of this page if paying by deposit account)  
03/17/2006 LMUELLER 00000035 032468 10566268  
01 FC:0021 40.00 DA

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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.

Frederick J. Dorchak  
Name of Person Signing

March 10, 2006  
Date

Total number of pages including cover sheet, attachments, and document: 2

# ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and  
address of  
assignee

UHDE GMBH  
Friedrich-Uhde-Strasse 15  
44141 Dortmund  
Germany

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of  
invention

**METHOD FOR EXTRACTING HYDROGEN FROM A GAS THAT CONTAINS METHANE,  
PARTICULARLY NATURAL GAS, AND SYSTEM FOR CARRYING OUT THE METHOD**

as set forth in his United States Patent Application

check  
one

[ ] executed concurrently herewith  
[ ] executed on \_\_\_\_\_  
[ X ] PCT Application No. PCT/EP 2004/008322 filed 24 JULY 2004

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

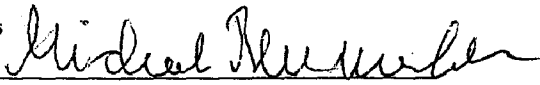
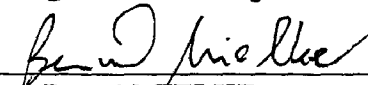
Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

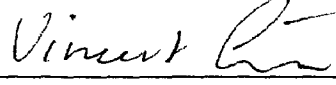
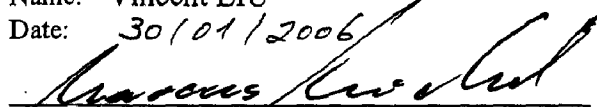
Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of Collard & Roe, P.C. 1077 Northern Boulevard, Roslyn, New York 11576, U.S.A., the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

name and  
signature  
of inventors

  
Name: Michael BLUMENFELD  
Date: 30.1.06  
  
Name: Bernd MIELKE  
Date: 30.01.2006

  
Name: Vincent LIU  
Date: 30/01/2006  
  
Name: Marcus MICHEL  
Date: 09.02.2006