

08-06-2008

FORM PTO-1595

K 234

To the Honorable com



103517964

COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Indicate whether original documents or copy thereof

U.S. PTO

8-2-08

1. Name of conveying party(ies):  
**Andrei Bologa Thomas Wäscher**

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

3. Nature of conveyance:

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

Execution Date: **13 December 2004**

2. Name and address of receiving party(ies): **12/220666  
07/28/2008**

Name: **Forschungszentrum Karlsruhe GmbH**

Internal Address:

Street Address: **Weberstraße 5**

City: **Karlsruhe** State: **GERMANY** ZIP: **76133**

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

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: **10, 13 DEC 2004**

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: **Klaus J. Bach**

Internal Address:

Street Address: **4407 Twin Oaks Drive**

City: **Murrysville** State: **PA** ZIP: **15668**

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

7. Total fee (37CFR 3.41).....\$ **40.--**

- Enclosed
- Authorized to be charged to deposit account

8. Deposit Account number:

**500465.**

(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.

88/85/2008 DBYRNE 00000011 500465 12220666

01 FC:8021

40.00 DA  
**July 24, 2008**

**Klaus J. Bach**

Name of Person Signing

Signature

Date

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

Mail documents to be recorded with required cover sheet information to:  
Commissioner for Patents, Box Assignments  
P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT

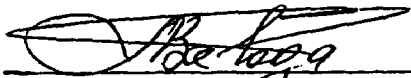
We hereby assign and transfer to Forschungszentrum Karlsruhe GmbH, a Corporation organized under the laws of Germany, its successors and assigns, the entire right, title, and interest in and to the invention entitled:

PENETRATION FOR AN ELECTRICAL HIGH VOLTAGE  
THROUGH A WALL SURROUNDING A PROCESS AREA

invented by us, and the application for United States Patent therefor executed the 10, 13 day of Dec. 2004 or filed on \_\_\_\_\_ under Serial No.

and all patents which may be granted therefor, and all continuations, divisions, reissues and extensions thereof, and authorize and request the Commissioner of Patents to issue all patents on said invention or resulting therefrom to said Corporation, and covenant that we have full right to do so. We agree that we will communicate to said Corporation or their representatives any fact known to us respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Corporation, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention.

Executed this 13 day of Dec. 2004



Andrei Bologna

Thomas Wäscher

ASSIGNMENT

We hereby assign and transfer to Forschungszentrum Karlsruhe GmbH, a Corporation organized under the laws of Germany, its successors and assigns, the entire right, title, and interest in and to the invention entitled:

LEADTHROUGH FOR AN ELECTRICAL HIGH VOLTAGE  
THROUGH A WALL SURROUNDING A PROCESS AREA

invented by us, and the application for ~~United States Patent therefor~~ executed the *13* day of *Dec. 2004* or filed on \_\_\_\_\_ under Serial No. \_\_\_\_\_

and all patents which may be granted therefor, and all continuations, divisions, reissues and extensions thereof, and authorize and request the Commissioner of Patents to issue all patents on said invention or resulting therefrom to said Corporation, and covenant that we have full right to do so. We agree that we will communicate to said Corporation or their representatives any fact known to us respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Corporation, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention.

Executed this *13* day of *Dec. 2004*

*13. Dec. 2004*

*Thomas Wäscher*

\_\_\_\_\_  
Andrei Bologna

\_\_\_\_\_  
Thomas Wäscher