



08-27-2004

U.S. DEPARTMENT OF COMMERCE  
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(Rev. 10/02)  
OMB No. 0651-0027 (exp. 6/30/2005)  
Attorney Dkt # 010409.53300US

102824087

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

1. Name of conveying party(ies):

- 8-24087
- (1) Reinhard A. SIMON  
(2) Helmut E.A. KNABE  
(3) Wolfgang SCHAEFER  
(4) Walter D. VOGEL  
(5) Wilhelm WULBRAND  
(6) Wilhelm HAGER  
(7) Kurt LINDNER  
(8) Paul HENNIG

2. Name and address of receiving party(ies)

Name:

LFK-Lenkflugkoerpersysteme

Street Address:

Landshuter Strasse 26  
85716 UnterschleissheimAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoAdditional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: (1) April 13, 2004  
(2,3,5) April 29, 2004  
(4) May 31, 2004  
(6) June 4, 2004  
(7) June 7, 2004  
(8) June 14, 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)

B. Patent Registration No.(s)

10/830,431Additional number(s) attached ☐ Yes ☒ No

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

Name: Crowell & Moring LLP  
Intellectual Property Group

Internal Address:

PO Box 14300  
Washington, DC  
20044-4300

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:

05-1323

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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.

Lawrence E. Carter, 51,532

Name of Person Signing

Signature

August 24, 2004

Date

Total number of pages including cover sheet, attachments, and document: 4

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PATENT  
REEL: 015716 FRAME: 0549

## 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:

**LFK-Lenkflugkörpersysteme  
Landshuter Straße 26  
85716 Unterschleißheim**

(hereinafter ASSIGNEE) all right, title and interest in and to his invention relating to:

### **MULTI-LAYER CERAMIC COMPOSITE MATERIAL WITH A THERMAL-PROTECTIVE EFFECT**

in any form or embodiment thereof, in the United States and all foreign countries, including applications for patents in all countries through the world and through the Patent Cooperation Treaty and/or the European Patent Convention, as set forth in his United States Patent Application (check one):

X      executed concurrently herewith,  
—      executed on \_\_,  
—      Serial No. \_\_, filed \_\_.

and 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 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 **CROWELL & MORING, L.L.P.**, or any partner thereof, 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.

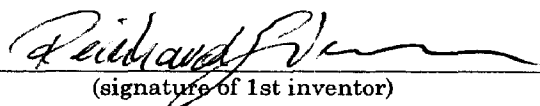
**INVENTOR:**

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April 13, 2004  
(date)

  
(signature of 1st inventor)

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April, 29<sup>th</sup>  
(date)

  
(signature of 2<sup>nd</sup> inventor)

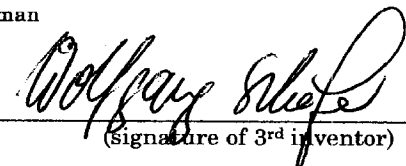
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Residence:

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April, 23<sup>rd</sup> 2004  
(date)

  
(signature of 3<sup>rd</sup> inventor)

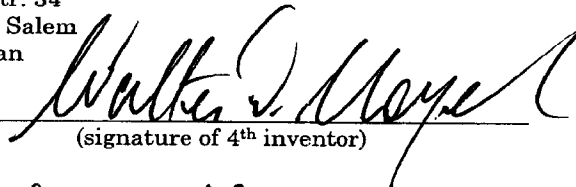
**INVENTOR:**

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Post Office Address/

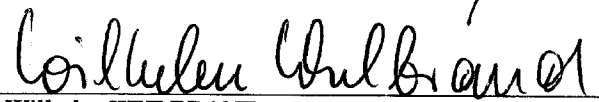
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May, 31<sup>st</sup> 2004  
(date)

  
(signature of 4<sup>th</sup> inventor)

April 29<sup>th</sup>, 2004  
(date)

  
(signature of 5<sup>th</sup> inventor)

**INVENTOR:**

Citizenship:  
Post Office Address/

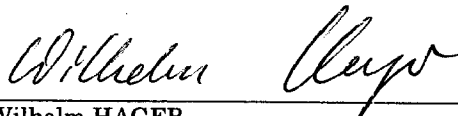
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(date)

(signature of 5th inventor)

June 4<sup>th</sup>, 2004  
(date)

  
(signature of 6th inventor)

**INVENTOR:**

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(date)

(signature of 6th inventor)

INVENTOR:

Citizenship:

Post Office Address/

Residence:

June 7<sup>th</sup> 2004  
(date)

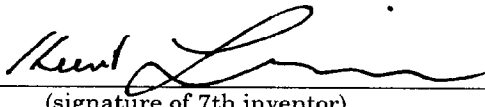
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(signature of 7th inventor)

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Citizenship:

Post Office Address/

Residence:

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(date)

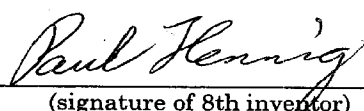
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(signature of 8th inventor)

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