

Form PTO-1595

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. Department of Commerce
U.S. Patent and Trademark Office

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

1. Name of Conveying Party(ies):
Oliver DERNOVSEK
Ulrich FRITZ
Christina MODES
Dr. Wolfgang Arno SCHILLER
Markus EBERSTEIN
Marion GEMEINERT
Gabriele PREU
Wolfram WERSING

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

2. Name and address of receiving party(ies)

Name: **Siemens Aktiengesellschaft**
Address: **Wittelsbacherplatz 2**
D-80333 München, Germany

Name: **Bundesanstalt für Materialforschung und -prüfung**
Address: **Unter den Eichen 87**
D-12205 Berlin, Germany

Name: **W.C. Heraeus GmbH & Co. KG**
Address: **Heraeusstr. 12 - 14, D-63450**
Hanau, Germany

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other: _____

Execution Date: February 25, 2003, March 19, 2003, March 19, 2003, March 19, 2003, March 28, 2003, March 4, 2003, March 19, 2003, and February 25, 2003, respectively

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

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

This document is being filed with a new application, the execution date of the application is:

A. Patent Application No(s).
10/363,312

B. Patent No(s).

Additional numbers attached? Yes No

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

Customer No.: 000466
YOUNG & THOMPSON
Second Floor
745 South 23rd Street
Arlington, VA 22202
Phone: 703-521-2297 / Fax: 703-685-0573

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 No. **25-0120**

(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.

Benoit Castel
Name of Person Signing

Benoit Castel
Signature

August 29, 2003
Date

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

Certificate of Transmission

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on August 29, 2003.

Patrick Feagans
Patrick Feagans

CIH \$40.00 260120 10363312

A S S I G N M E N T

For good and valuable consideration, I/we, the undersigned

Oliver Dernovsek
residing at:
Franziskanerstr. 11
81669 München
Germany

Markus Eberstein
residing at:
Prager Str. 7
10779 Berlin
Germany

Ulrich Fritz
residing at:
Paul-Francke-Str. 9
13156 Berlin
Germany

Marion Gemeinert
residing at:
Schackelster Str. 102
12683 Berlin
Germany

Christina Modes
residing at:
Im Burgfeld 122
60439 Frankfurt
Germany

Gabriele Preu
residing at:
Pariser Str. 33
81667 München
Germany

Dr. Wolfgang Arno Schiller
residing at:
Karlstr. 32
12557 Berlin
Germany

Wolfram Wersing
residing at:
Wagnerfeldweg 10
83346 Bergen
Germany

hereby sell, assign, and transfer to

Siemens Aktiengesellschaft Bundesanstalt für Materialforschung und -prüfung
W.C. Heraeus GmbH & Co. KG

a German corporation organized and existing under the laws of the Federal Republic of Germany, having its principal place of business in München, Berlin and Hanau, GERMANY herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) **Class ceramic mass and use thereof**

disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No. **2000P17251WOUS**
and filed as PCT-application **PCT/DE01/03340**
10/363,312 filed March 3, 2003


and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

IDNR: 4248 / V: 99-1.00 / B: Val

hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name 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 agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and

hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 25.02.03



 Oliver Demovsek


Witnesses: RICHARD MATZ
(type name)

Witnesses: 
(type name)

Date: 03-03-19

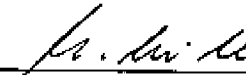

 Markus Eberstein


Witnesses: 
(type name)

Witnesses: 
(type name)

Date: 03-03-19


 Ulrich Fritz

Witnesses: 
(type name)

Witnesses: 
(type name)

Date: 2003-03-19

Marion Gemeinert
Marion Gemeinert

Witnesses: M. Miller
(type name)

Witnesses: T. Miller
(type name)

Date: 2003-03-28

Christina Modes
Christina Modes

Witnesses: V.A. Kippa
(type name)

Witnesses: B. Kippa
(type name)

Date: 04/03/2003

Gabriele Preu
Gabriele Preu

Witnesses: [Signature]
(type name)

Witnesses: [Signature]
(type name)

Date: 2003-03-19

Wolfgang Arno Schiller
Wolfgang Arno Schiller

Witnesses: Marion Gemeinert
(type name)

Witnesses: T. Miller
(type name)

Date: 25.02.03

Wolfram Wersing
Wolfram Wersing

Witnesses: Wolfram Wersing
(type name)

Witnesses: [Signature]
(type name)