

Heraeus 384.1-WCG  
P 09901

Form PTO-1595

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

---

Hon. Assistant Commissioner for Patents  
Washington, D.C. 20231  
Box Assignment

---

**1. Submission Type**

- ☐ New ☒ Resubmission (Non-Recordation)  
Document ID # 102494689A
- ☐ Correction of PTO Error  
Reel # \_\_\_\_\_ Frame # \_\_\_\_\_ ☐ Corrective Document  
Reel # \_\_\_\_\_ Frame # \_\_\_\_\_

**2. Name of Conveying Party(ies):**Matthias Schaub  
Michael Freckmann  
Holger UrbasAdditional name(s) of conveying  
party(ies) attached?☐ Yes ☒ No**3. Name and Address of Receiving Party(ies):**Heraeus Kulzer GmbH & Co. KG (Company)  
Grüner Weg 11  
D-63450 Hanau  
GermanyAdditional name(s) & addresses  
attached?☐ Yes ☒ No**4. Nature of Conveyance:**

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name ☐ Other  
Execution Date: September 12, 2002; September 12, 2002; and September 12, 2002

**5. Application Number(s) or Patent Number(s): 10/185,523**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)

Additional numbers attached? ☐ Yes ☒ No

Horaeus 384.1-WCG  
P 09901

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

William C. Gerstenzang  
NORRIS McLAUGHLIN & MARCUS  
220 East 42<sup>nd</sup> Street - 30<sup>th</sup> Floor  
New York, New York 10017  
(212) 808-0700

7. Total number of applications and patents involved: 1

8. Total Fee (37 CFR 3.41) \$ 40.00

☐ Enclosed

☒ Authorized to be Charged to Deposit Account

9. Deposit Account Number: 14-1263

DO NOT USE THIS SPACE

10. 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.

Howard C. Lee

Name of Person Signing

Reg. No.: 48,104

For: William C. Gerstenzang

Reg. No.: 27,552

Howard C. Lee

Signature

February 10, 2004

Date

Total number of pages including cover sheet, attachments, and document: 9

11. ADDITIONAL FEE

Please charge any insufficiency of fees, or credit any excess, to our Deposit Account No. 14-1263.

220 East 42<sup>nd</sup> Street  
30<sup>th</sup> Floor  
New York, New York 10017  
(212) 808-0700

I hereby certify that this correspondence is being transmitted via facsimile, no. 703-306-5995 to the United States Patent and Trademark Office, addressed to: Mail Stop Assignment, Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on February 10, 2004.

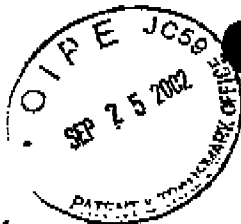
By

Julie Harting

Julie Harting

Date

February 10, 2004



Form PTO-1595

07-14-2003



102494689

Heraeus 384.1-WCG  
P 09901**COPY****RECORDATION FORM COVER SHEET  
PATENTS ONLY**Hon. Assistant Commissioner for Patents  
Washington, D.C. 20231  
Box Assignment

9.25 02

1. Submission Type☒ New☐ Resubmission (Non-Recordation)  
Document ID #☐ Correction of PTO Error  
Reel # \_\_\_\_\_ Frame # \_\_\_\_\_☐ Corrective Document  
Reel # \_\_\_\_\_ Frame # \_\_\_\_\_2. Name of Conveying Party(ies):Matthias Schaub  
Michael Freckmann  
Holger Urbas3. Name and Address of Receiving Party(ies):Heraeus Kulzer GmbH & Co. KG (Company)  
Grüner Weg 11  
D-63450 Hanau  
GermanyAdditional name(s) of conveying  
party(ies) attached?☐ Yes ☒ NoAdditional name(s) & addresses  
attached?☐ Yes ☒ No4. Nature of Conveyance:☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: July 29, 2002

5. Application Number(s) or Patent Number(s): 10/185,523

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)

Additional numbers attached?

☐ Yes☒ No

07/11/2003 UNELLER 00000168 141263 10185523

01 FC:8021

40.00 BA

**PATENT  
REEL: 014322 FRAME: 0179**

Heraeus 384.1-WCG  
P 09901**COPY**

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

William C. Gerstenzang  
NORRIS McLAUGHLIN & MARCUS  
220 East 42<sup>nd</sup> Street - 30<sup>th</sup> Floor  
New York, New York 10017  
(212) 808-0700

7. Total number of applications and patents involved: 1

8. Total Fee (37 CFR 3.41) \$ 40.00

☐ Enclosed

☒ Authorized to be Charged to Deposit Account

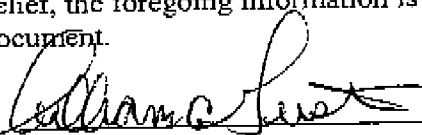
9. Deposit Account Number: 14-1263

DO NOT USE THIS SPACE

10. 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.

William G. Gerstenzang  
Name of Person Signing  
Reg. No.: 27,552

  
Signature

9/19/02  
Date

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

11. ADDITIONAL FEE

Please charge any insufficiency of fees, or credit any excess, to our Deposit Account No. 14-1263.

220 East 42<sup>nd</sup> Street  
30<sup>th</sup> Floor  
New York, New York 10017  
(212) 808-0700

Attorney Docket. No.: Heraeus 384.1-WCG

**ASSIGNMENT**

In consideration of One Dollar (\$1.00) in hand paid and other good and valuable considerations, the receipt of which is hereby acknowledged, the undersigned [hereinafter (collectively) named "Assignor"] hereby assigns and transfers to

**Heraeus Kulzer GmbH & Co. Kg(Company)**  
**Grüner Weg 11, D-63450 Hanau**  
**Germany**

, a German corporation (hereinafter named "Assignee"), its successors, legal representatives and assigns, the entire right, title and interest in and to Assignor's application for Letters Patent of the United States, **Application Serial No. 10/185,523, filed on June 28, 2002, entitled**

**THE USE OF MIXTURES AS IMPRESSION OR DOUBLING  
COMPOSITIONS IN THE DENTAL AREA**

and to Assignor's entire right, title and interest in any and all inventions, whether joint or sole, disclosed in said application for Letters Patent, and in any and all divisional or continuation or renewal applications that may be filed for United States Letters Patent for any and all of said inventions, and in and to any and all patents that may be granted on the foregoing applications and any reissue or extension thereof.

The Assignor hereby authorizes and requests the Commissioner of Patents to issue any and all of said Letters Patent to said Assignee.

For said consideration, the Assignor hereby agrees upon the request of said Assignee, its successors, legal representatives or assigns, to execute any and all United States divisional, continuation and renewal applications for said invention, and any and all necessary oaths, supplemental oaths or declarations or supplemental declarations or affidavits relating thereto, and any application for the reissue or extension of any United States Letters Patent that may be granted upon said application that said Assignee, its successors, legal representatives or assigns may deem necessary or expedient.

For the said consideration the Assignor further agrees upon the request of said Assignee, its successors, legal representatives or assigns, in the event of said application or any division thereof, or Letters Patent issued thereon or any reissue or application for the reissue thereof, becoming involved in interference, to cooperate to the best of the ability of the Assignor with said Assignee, its successors, legal representatives or assigns in the matters of preparing and executing the Preliminary Statement and giving and producing evidence in support thereof, the Assignor hereby agreeing to perform upon such request, any and all affirmative acts necessary to obtain said Letters Patent and vest all rights therein hereby conveyed in said Assignee, its successors, legal representatives or assigns as fully and entirely as the same would have been held and enjoyed by the assignor if this assignment and sale had not been made.

Assignor hereby binds himself, his heirs, legal representatives, administrators, and assigns properly to execute without further consideration, any and all applications, petitions, oaths, assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment and transfer hereby made, or intended or agreed to be made.

And for said considerations, the Assignor hereby assigns to said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in said invention or improvement for any and all foreign countries and agrees upon the request of said Assignee, its successors, legal representatives or assigns to execute any and all documents that shall be required of the Assignor to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee, its successors, legal representatives or assigns.

Signature: Matthias Schaub  
Matthias Schaub

Date: September 12, 2002

Signature: Michael Freckmann  
Michael Freckmann

Date: September 12, 2002

Signature: Holger Urbas  
Holger Urbas

Date: September 12, 2002

Signature: \_\_\_\_\_

Date: \_\_\_\_\_