

01-29-2002



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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Attorney Docket 5085-22

101962408
PATENTS ONLY

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

1. Name of conveying party(ies):
David LUPTON
Ralf HECK
Bernd STENGER
Oliver WARKENTIN

01/15/02

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: January 7 and 15, 2002

2. Name and address of receiving party(ies):
Name: W. C. Heraeus GmbH & Co. KG
Internal Address:
Street Address: Heraeusstraße 12-14
City: Hanau
State/Country: Germany
Zip: D-63450

11050 U.S. PTO
10/047343
01/15/02

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:
January 7 and 15, 2002

A. Patent Application No.(s)
SN.:

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Edward M. Weisz
Internal Address: Cohen, Pontani, Lieberman & Pavane
Street Address: 551 Fifth Avenue, 12th Floor
City: New York State: New York Zip: 10176

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: 03-2412
(Attach duplicate copy of this page if paying by deposit account)

01/28/2002 DBYRNE 00000091 10047343
01 FC:581 40.00 DP

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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.

Edward M. Weisz
Name of Person Signing
Reg. No. 37,257

Signature

January 15, 2002
Date

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

Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner for Patents
Washington, D.C. 20231

PATENT
REEL: 012502 FRAME: 0370

By Express Mail
No. EL 913696156 US

Attorney Docket Number: 5085-22

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, We the undersigned, **David LUPTON, Ralf HECK, Bernd STENGER, Oliver WARKENTIN** (hereinafter referred to as "ASSIGNOR"):

Hereby sell, assign and transfer to **W. C. Heraeus GmbH & Co. KG**, (hereinafter referred to as "ASSIGNEE"), a corporation of Germany, having a place of business at Heraeusstraße 12-14, D-63450 Hanau, Germany; its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled

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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 and all foreign countries 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 and all foreign countries on said improvements;

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 assignment, 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 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 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


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 has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.


Date: January 7, 2002
month/day/year

David Francis Lupton
David LUPTON
J. Schmidt
Witness
W. Hele
Witness

Date: Jan. 07 2002
month/day/year

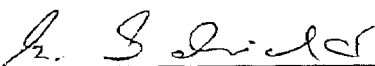

Ralf HECK

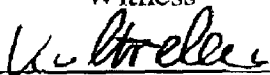

Witness


Witness

Date: Jan. 07. 2002
month/day/year

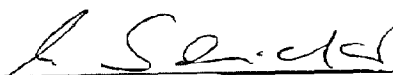

Bernd STENGER



Witness


Witness

Date: Jan 15 2002
month/day/year


Oliver WARKENTIN


Witness


Witness