

04-17-2003



102422879

Attorney Docket
No.: 920-7US
(P10115US)

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

<p>1. Name of conveying party(ies):</p> <p>Uwe JANTSCH David LUPTON Thomas GIESEL</p> <p>4-7-03</p>	<p>2. Name and address of receiving party(ies):</p> <p>W.C. Heraeus GmbH & Co. KG Heraeusstrasse 12-14 63450 Hanau GERMANY</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:</p> <p>Execution Date: March 26, 2003</p>	

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: **March 26, 2003**

<p>A. Patent Application No.(s): 10408409</p>	<p>B. Patent No.(s):</p>
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Additional numbers attached? ☐ Yes ☒ No

<p>5. Name and address of party to whom correspondence document should be mailed:</p> <p>WILLIAM W. SCHWARZE AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P. One Commerce Square - 2005 Market Street - Suite 2200 Philadelphia, PA 19103 Telephone: (215) 965-1200 Direct Dial: (215) 965-1270 Facsimile: (215) 965-1210 E-Mail: wschwarze@akingump.com</p>	<p>6. Total number of applications and patents involved: [1]</p> <p>7. Total fee (37 C.F.R. 3.41) Cal. <u>1</u> x \$40.00 = \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Check enclosed <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: <u>50-1017</u> (Billing No.: 200920.0007)</p>
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DO NOT USE THIS SPACE

9. Statement and signature
I, 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.

<p>WILLIAM W. SCHWARZE Name of Person Signing</p>	<p><i>W. Schwarze</i> Signature</p>	<p>April 7, 2003 Date</p>
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Total number of pages including cover sheet, attachments and document: [3]

Attorney Docket No. 920-7US
(P10115 US)
JOINT

ASSIGNMENT

WHEREAS, we, **Uwe JANTSCH, David LUPTON and Thomas GIESEL**, respectively citizens of Germany, the United Kingdom and Germany, with respective post office addresses of Dangelweg 24, 63579 Freigericht, Germany, Am Rain 8, 63571 Gelnhausen, Germany and Kastellstr. 14, 63526 Erlensee, Germany, hereinafter generally referred to as "ASSIGNORS," have invented a certain new and useful

COMPOSITE MEMBRANE AND PRODUCTION METHOD THEREFOR

for which we have executed a United States patent application, Application No.

_____, filed _____ Herewith _____, 2003, and

ASSIGNORS authorize ASSIGNEE or ASSIGNEE's representative to insert the Application Number and Filing date of this application if they are unknown at the time of execution of this Assignment.

WHEREAS, **W.C. Heraeus GmbH & Co. KG**, a German corporation having a place of business at Heraeusstrasse 12-14, 63450 Hanau, Germany, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, we, the undersigned ASSIGNORS, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, along with all rights of priority created by said patent application under any treaty relating thereto; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

March 26, 2003

(Date)


Uwe JANZSCH

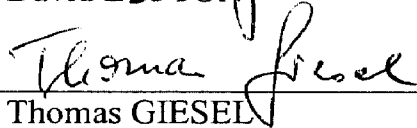
March 26, 2003

(Date)


David LUPTON

March 26, 2003

(Date)


Thomas GIESEL