4	WBAM Ref. No.:KG37904-1
FORM PTO-1595 REC	T U.S. DEPARTMENT OF COMMERCE
(Rev. 6-93) PATENTS ONLY Pat	HAI NAN BAN BAN BAN IRA BAR BAR BAR BAR IN HAI
To the Honorable Commissioner of l	100995393 original documents or copy thereof.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
	1) Harring Organization Carbill & Co. V.C.
Martin Dobrat	1) Heraeus Quarzglas GmbH & Co. KG Ouarzstrasse
	63450 Hanau
Additional name(s) of conveying party(ies) attached	Germany "CF 300 000 000 000 000 000 000 000 000 00
_ Yes X No	Additional name(s) & address(es) attached? Yes X No
3. Nature of conveyance:	Additional name(s) & address(es) attached: _ 1es X No _ 20 _ 20 _ 20 _ 20 _ 20 _ 20 _ 20 _ 2
7. Nature of conveyance.	3
X Assignment	SO ==0
Security Agreement	÷ =
Merger Change of Name	
Other	
Execution Date: March 11, 1999	
4. Application number(s) or patent number(s):	
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	h a new application, the execution date of
the application is: March 10, 1999	1248048
A. Patent Application No.(s)	B. Patent No.(s) 09/248848
••	
Additio	al numbers attached? _ Yes _X No
5. Name and address of party to whom correspondence conc	rning 6. Total number of applications and
document should be mailed:	patents involved $\dots \underline{1}$
Name: Andrew I Tigisloff Fog	
Name: Andrew L. Tiajoloff, Esq. Internal Address:	
Whitman Breed Abbott & Morgan LLP	
Street Address: 200 Park Avenue	
200 I dik // Vende	
City: New York State: NY Zip: 1016	
	7. Total fee (37 CFR 3.41)
	Check # 2058 is Enclosed
	Authorized to be charged to
	deposit account #50-0297
	8. Deposit account number: 50-0297 (Attack duplicate copy of this page if paying by deposit account)
	(Attach duplicate copy of this page if paying by deposit account) Do not use this space
9. Statement and signature.	DV NOT HOU SERV SPREA
To the best of my knowledge and belief, the foregoing inf	rmation is true and correct and any attached copy is a true copy of the original document.
Andrew L. Tiajoloff	March 15, 1999
Name of Person Signing	Signature Date
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03/23/1999 MGDRDON 00000014 09268248	attachments, and document): 3
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	2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork

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PATENT REEL: 9839 FRAME: 0649

ASSIGNMENT

WHEREAS, I, as below named inventor, residing at the address stated next to my name, am a sole inventor of certain new and useful improvements in

PROCESS FOR PURIFICATION OF SiO₂ GRANULATE AND APPARATUS FOR IMPLEMENTING SAID PROCESS

for which I have contemporaneously executed a U.S. patent application;

AND WHEREAS, <u>Heraeus Quarzglas GmbH & Co. KG</u>, a German corporation with offices at Quarzstrasse, 63450 Hanau, Germany (hereinafter referenced as ASSIGNEE) is desirous of acquiring all, interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignees of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Utters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

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PATENT REEL: 9839 FRAME: 0650

-	-	y attorney(s) of record in this application to insthe spaces that follow: Serial Number:	ert the serial number, Filing
This assignment	t executed on the date	indicated below.	
March	11, 1999	Markin Dobrit	
Date		Martin Dobrat	
		Rochusstrasse 19a	
		63457 Hanau, Germany	

RECORDED: 03/15/1999