FÒRM PTO-1595 R	EET U.S. Dept. of Commerce			
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To the Honorable Director of Pate: 101812594 ad original documents or copy thereof.				
1. Name of conveying party(ies).	2. Name and address of receiving party(ies):			
James Neil Pryor David Monroe Chapman 8-10-0 Additional name(s) of conveying party(ies) attached? Yes	Name: WR. Grace & CoConn. Internal Address:			
No 🗵	Street Address: 7500 Grace Drive			
3. Nature of Conveyance:				
■ Assignment	City: Columbia			
Change of Name Other:	State: Maryland Zip Code: 21044			
Execution Date: August 16, 1999	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 this application is:				
A. Patent Application No.(s): 09/343,842				
B. Patent No.(s):	Additional Numbers Attached? Yes No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1_			
Name: Charles A. Cross				
Internal Address: Patent Department W. R. Grace & CoConn.	7. Total Fee (37 CFR 3.41): \$40.00			
	Authorized to be charged to Deposit Account			
Street Address: 7500 Grace Drive				
	8. Deposit Account Number: <u>07-1770</u>			
City: Columbia State: Maryland Zip Code: 21044	(Duplicate copy of this sheet is attached.)			
DO NOT USE THIS SPACE				
9. Statement and signature: To the best of my knowledge and belief, the foregattached copy is a true copy of the original documents.				
Charles A. Cross	Moes August 8, 200,			
Name of Person Signing Signature	Date			
Total Number of Pa	ages, including cover sheet, attachments, and document: 4			

Mail documents to be recorded with required cover sheet information to:

Director of Patents & Trademarks, Box Assignments Washington, D. C. 20231

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PATENT

REEL: 012063 FRAME: 0151

ASSIGNMENT

	Inventor or Inventors:	
James Neil Pryor	David Monroe Chapman	

In consideration of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

- UNDERSIGNED hereby assign(s) to W. R. Grace & Co.-Conn., a corporation organized and existing under the laws of the of the State of Connecticut, its successors and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED's invention or improvement and to all patent applications and patents covering same, which is described in a patent application entitled:
- Dispersion of Fine Porous Inorganic Oxide Particles and Processes for Preparing Same; said application having been executed on the day of , 19; and being further identified as U.S. Serial No. 09/343,842, filed in the United States Patent and Trademark Office on June 30, 1999; and all rights of priority created by said application under provisions of international conventions or treaties.
- 2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for, and documents relating to, obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office, and any foreign patent office that ASSIGNEE may deem necessary or expedient.
- 3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.
- 4) UNDERSIGNED agree(s) to perform, upon ASSIGNEE's request, any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.
- 5) UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument, the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application, as well as the filing date and application number thereof when known.

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PATENT REEL: 012063 FRAME: 0152 **IN WITNESS WHEREOF**, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED's NAME.

Aug 16 1999 Date 16 1999	Inventor James Neil Pryor Line Mouroe Chapman Inventor David Monroe Chapman		Witness Vickie & Wali Witness
Date	Inventor	(LS)	Witness
Date	Inventor	_(LS)	Witness
Date	Inventor	_(LS)	Witness
Date	Inventor	_(LS)	Witness
Date	Inventor	(LS)	Witness
Date	Inventor	_(LS)	Witness
Date	Inventor	_(LS)	Witness
Date	Inventor	_(LS)	Witness

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