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To the Honorable Commissions or copy thereof.		
KOHMURA, Kazuo	Name: MITSUI CHEMICALS, INC.	
OKABE, Akihiro 10-29-0	Internal Address:	
KUBOTA, Takeshi	Street Address: 2-5, Kasumigaseki 3-chome, Chiyoda-ku	
KURANO, Yoshito	City: Tokyo State: ZIP:	
MURAKAMI, Masami	Country: Japan Postal Code: 100-6070	
Additional name(s) of conveying party(ies) attached? YES NO	Additional name(s) & address(es) attached? YES NO	
3. Nature of conveyance:		
Assignment Merger		
☐ Security Agreement ☐ Change of Name		
Other:		
Execution Date: October 2, 2001		
4. Application number(s) or patent number(s): $09/9$	59505	
If this document is being filed together with a new application, the	e execution date of the application is: October 2, 2001	
A. Patent Application No(s).	B. Patent No.(s).	
New	hed? TYES NO	
Additional numbers attac	6. Total No. of applications/patents involved: One (1)	
Name and address of party to whom correspondence concerning document should be mailed:	7. Total fee (37 C.F.R. § 3.41): \$40.00	
Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP	⊠ Enclosed	
Street Address: P.O. BOX 747	Authorized to be charged to deposit account, if no fee attached.	
City: FALLS CHURCH State: VA ZIP: 22040-0747	8. Deposit account number: 02-2448	
Country: USA	(Attach triplicate copy of this page if paying by deposit account)	
PONOTICE PONOTICE	E THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing copy of the original document.	information is true and correct and any attached copy is a true	
	Cotober 29, 2001 Signature October 29, 2001 Date	
Total number of pages including cover s	sheet, attachments, and document: Three (3)	

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ATTORNEY DOCKET NO.

1155-0231P

ASSIGNMENT

Insert Name(s) of Inventor(s)	Application No. New Filed Oct. 29, 200 WHEREAS, 1) Kazuo KOHMURA, 2) Akihiro OKABE, 3) Takeshi KUBOTA,
(-)	4) Yoshito KURANO and 5) Masami MURAKAMI
Insert Title	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in
of Invention	WATER-REPELLENT POROUS SILICA, PROCESS FOR PREPARING THE SAME,
	AND USES THEREOF
	for which an application for Letters Patent of the United States of America has been executed by the undersigned
Insert Date of Signing of Application	onOctober 2, 2001; and
Insert Name of Assignee	WHEREAS, MITSUI CHEMICALS, INC.
Insert Address of Assignee	of 2-5, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 100-6070, Japan
CHECK BOX	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any and all foreign countries.
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto vaid Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for

which the same may be granted.

PATENT REEL: 012330 FRAME: 0911 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

	Oct. 2, 2001	Name of Inventor Kazuo Kohmura
Date _	, ivalic of its	Vario Volmida (signature)
Date	Oct. 2, 2001	Name of Inventor Akihiro OKABE (signature)
		Marchine Knottle
Date	Oct. 2, 2001	Name of Inventor Takeshi KUBOTA (signature) Yestute Kurane
		/ orture / certain
Date	Oct. 2, 2001	Name of Inventor Yoshito KURANO (signature)
Date	Oct. 2, 2001,	Name of Inventor Masami MURAKAMI (signature)
Date	,	Name of Inventor (signature)

PATENT REEL: 012330 FRAME: 0912

RECORDED: 10/29/2001