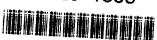
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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

1-31-92 **DOCKET NO.: 50427-696 (041-2006) PATENTS ONLY** and Trademarks: Please record the attached original documents or copy thereto: To the Honorable Commissioner of Patents 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: SHIN-ETSU CHEMICAL CO., LTD. Tadakatsu SHIMADA & Hideo HIRASAY Internal Address: Additional name(s) of conveying party(ies) at 3. Nature of conveyance: Street Address: 6-1, Oote-machi 2-chome, Chiyoda-ku X Assignment Merger Security Agreement Change of Name City: Tokyo 100-0004 State/Country: JAPAN ZIP: Other Execution Date: June 12, 1998 Additional name(s) & address(es) attached? 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: A. Patent Application No(s). B. Patent No(s). 09/100,318-Filed June 19, 1998 Additional numbers attached? ___ Yes _X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: McDERMOTT, WILL & EMERY 7. Total fee (37 CFR 3.41)..... \$40.00 Internal Address: Enclosed X Authorized to be charged to deposit account Street Address: 99 Canal Center Plaza, Suite 300 8. Deposit account number: 500417 ZIP:22314 City: Alexandria State: VA 07/23/1998 DNGUYEN 00000347 500417 DO NOT USE THIS SPACE 01 FC:581 40.00 CH 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. David J. Serbin, 30,589 July 21, 1998 Name and Registration No. of Person Signing Total number of pages comprising cover sheet: 1 CMB No. 0851-0011 (exp. 4/94)

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Docket No.:	
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ASSIGNMENT		
	luable consideration in hand paid, the receipt and sufficiency of which	
is hereby acknowledged, the undersigned,	•	
(1)Tadakatsu SHIMADA	(4)	
(2) Hideo HIRASAWA (3)	(5)	
(3)	(4)	
who have made a certain new and useful invention, hereby sel	l, assign and transfer unto	
SHIN-ETSU CHEMICAL CO., LTD.		
of 6-1, Oote-machi 2-chome, Chiyoda	a-ku, Tokyo 100-0004 Japan	
its successors and assigns (hereinafter designated "ASSIGNEE" as defined in 35 U.S.C. 100 in the invention entitled	") the entire right, title and interest for the United States of America	
METHOD FOR DRAWING A GLASS INCOT		
(a) for which an application for United States Letters Patent w by United States Serial No.	as filed on, and identified	
(b) for which an application for United States Letters Patent v	vas executed onJune 12, 1998,	
United States Letters Patent which may be granted therefor as continuations, or continuations-in-part thereof, and the right to	States Commissioner of Patents and Trademarks to issue any and all and any and all extensions, divisions, reissues, substitutes, renewals all benefits under the International Convention for the Protection of ASSIGNEE, its successors, assigns and legal representatives; the on shall hereafter act on behalf of said ASSIGNEE;	
and obtaining original, divisional, reissued or extended Letters successors, assigns and legal representatives, and without further based thereon, growing out of or related to the said invention; and	terest, and to render all necessary assistance in making application for Patent of the United States, upon request of the said ASSIGNEE, its remuneration, in and to any improvements, and applications for patent d to execute any papers by the said ASSIGNEE, its successors, assigns I protection and title in and to the invention hereby transferred.	
SIGNED on the dates indicated aside our signatures:		
INVENTORS	DATE SIGNED	
1) Jadapatou Shimada	June 12, 1998	
Name: Tadakatsu Shimada 2) Name: Hideo Hirasawa	June 12, 1998	
Name: Hideo Hirasawa 3)		
Name:		
Name:		
5)		
Name:		
Nama:		
Name:		

PATENT REEL: 9322 FRAME: 0017