

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	Please correct the typographical error recorded at Reel/Frame 026929/0671, to correct the Assignee name to read "SHIN-ETSU" and not "SHIN-ESTU".	
CONVEYING PARTY DATA		
Name		Execution Date
Makoto Yoshida		09/16/2011
RECEIVING PARTY DATA		
Name:	Shin-Etsu Chemical Co., Ltd	
Street Address:	6-1, Ohtemschi 2-chome, Chiyoda-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	1000004	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	13236395	
CORRESPONDENCE DATA		
Fax Number:	8013281707	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	801.533.9800	
Email:	dwilson@wnlaw.com	
Correspondent Name:	Scott A. Woodbury	
Address Line 1:	60 East South Temple, Suite 1000	
Address Line 4:	Salt Lake City, UTAH 84111	
ATTORNEY DOCKET NUMBER:	14321.145	
NAME OF SUBMITTER:	Scott A. Woodbury	
Signature:	/scott a. woodbury/	
Date:	09/18/2013	
Total Attachments: 4 source=14321.145 correct assignment#page1.tif source=14321.145 correct assignment#page2.tif source=14321.145 correct assignment#page3.tif source=14321.145 correct assignment#page4.tif		

OP \$40.00 13236395



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 19, 2011

PTAS

DANA L. TANGREN
60 EAST SOUTH TEMPLE
1000 EAGLE GATE TOWER
SALT LAKE CITY, UT 84111

501662941

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 09/19/2011

REEL/FRAME: 026929/0671
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 14321.145

ASSIGNOR:
YOSHIDA, MAKOTO

DOC DATE: 09/16/2011

ASSIGNEE:
~~SHIN-ETSU~~ ~~SHIN-ETSU~~ CHEMICAL CO., LTD.
6-1, OHTE-MACHI 2-CHOME, CHIYODA-KU
TOKYO, JAPAN 1000004

APPLICATION NUMBER: 13236395

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: APPARATUS FOR FABRICATING POROUS GLASS PREFORM

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Makoto Yoshida	09/16/2011
RECEIVING PARTY DATA	
Shin-Etsu	
Name:	Shin-Etsu Chemical Co., Ltd.
Street Address:	6-1, Ohte-machi 2-chome, Chiyoda-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	1000004
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13236395
CORRESPONDENCE DATA	
Fax Number:	(801)328-1707
Phone:	801.533.9800
Email:	dtangren@wnlaw.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	DANA L. TANGREN
Address Line 1:	60 East South Temple
Address Line 2:	1000 Eagle Gate Tower
Address Line 4:	Salt Lake City, UTAH 84111
ATTORNEY DOCKET NUMBER:	14321.145
NAME OF SUBMITTER:	Dana L. Tangren
Total Attachments: 2 source=14321.145 assignment#page1.tif source=14321.145 assignment#page2.tif	

OP \$40.00 13236395

WHEN RECORDED RETURN TO:

PATENT APPLICATION

Workman Nydegger
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111

Docket No:

14321.145

Form P4

ASSIGNMENT

We the under signed, hereinafter collectively referred to as "Assignor", are the inventors of an invention entitled

APPARATUS FOR FABRICATING POROUS GLASS PREFORM

Preferred embodiments of said invention are disclosed in a United States patent application which:

☒ is executed concurrently herewith for filing in the United States Patent and Trademark Office.

☒ was previously filed in the United States Patent and Trademark Office on 9/19/2011 Application Serial No. 13/236,395

☐ is a United States National Application of PCT International Application No. _____, filed _____.

The Assignee(s), Shin-Etsu Chemical Co., Ltd., having a principal place of business at 6-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo 1000004, Japan desire to secure the entire right, title and interest in said invention.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to Assignor by the Assignee, the receipt and sufficiency of which is hereby acknowledge, ASSIGNOR HEREBY ASSIGNS TO THE ASSIGNEE:

The entire right, title, and interest in the above identified United States patent application and in all divisions, continuations and continuations in part of said application, or reissues or extensions of letters patent or patents granted thereon, and in all patents issuing thereon in the United States and foreign countries.

The right to claim the benefits of any prior related United States or foreign patent applications.

Assignor hereby authorizes and requests the United States Commissioner of Patents and Trademarks, to issue any and all patents on said application to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

Assignor hereby agrees, without further consideration, to sign all lawful papers and to perform all other lawful acts which the Assignee may request Assignor to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States applications and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of Assignor's ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said application.

This assignment and agreement shall be binding upon Assignor's heirs and legal representatives.

Full name of sole or first inventor

<u>Makoto</u> (GIVEN NAME)	<u></u> (MIDDLE INITIAL OR NAME)	<u>YOSHIDA</u> FAMILY (OR LAST NAME)
-------------------------------	-------------------------------------	-----------------------------------------

Inventor's signature Makoto Yoshida

Date September 16, 2011 **Country of Citizenship** Japan

Address Kamisu-shi, Japan

Full name of second joint inventor, if any

(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature _____

Date _____ Country of Citizenship _____

Address _____