## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name            | Execution Date |
|-----------------|----------------|
| Kazuhiko MAEDA  | 03/11/2010     |
| Yoshimi ISONO   | 03/10/2010     |
| Satoru NARIZUKA | 03/10/2010     |

## **RECEIVING PARTY DATA**

| Name:           | CENTRAL GLASS COMPANY, LIMITED |
|-----------------|--------------------------------|
| Street Address: | 5253, Oaza Okiube              |
| City:           | Ube-shi, Yamaguchi             |
| State/Country:  | JAPAN                          |
| Postal Code:    | 755-0001                       |

#### PROPERTY NUMBERS Total: 1

| Property Type       | Number   |  |
|---------------------|----------|--|
| Application Number: | 12740780 |  |

## **CORRESPONDENCE DATA**

Fax Number: (202)628-8844

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

202-624-2500 Phone:

Email: Galemousavi@crowell.com Crowell & Moring LLP Correspondent Name: Address Line 1: P.O. Box 14300

Washington, DISTRICT OF COLUMBIA 20044-4300 Address Line 4:

ATTORNEY DOCKET NUMBER: 038788.62487US NAME OF SUBMITTER: Joseph D. Evans, Reg. No. 26,269

**Total Attachments: 1** 

501287593

source=62487US\_assignment#page1.tif

**PATENT** REEL: 024971 FRAME: 0074

## ASSIGNMENT

PO&CG-03708

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

| name   | ar  | nd |
|--------|-----|----|
| addre: | SS  | of |
| assigr | iee | 3  |

CENTRAL GLASS COMPANY, LIMITED 5253, Oaza Okiube, Ube-shi, Yamaguchi 755-0001 Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of invention NOVEL SULFONIC ACID SALT AND DERIVATIVE THEREOF, PHOTOACID GENERATOR AGENT, AND RESIST MATERIAL AND PATTERN FORMATION METHOD USING THE PHOTOACID GENERATOR AGNET

as set forth in his/her United States Patent Application

| - 1 | 1   |    |   |
|-----|-----|----|---|
| ch  | eck | വാ | e |

|   | ) | executed co | oncurrently herewith |       |         |     |      |  |
|---|---|-------------|----------------------|-------|---------|-----|------|--|
| • | ) | executed or | n                    |       |         |     |      |  |
| x | Ĺ | Serial No.  | PCT/JP2008/069928    | Filed | October | 31, | 2008 |  |

in and to said United States Patent Application including any and all divisions or continuations and Convention applications based in whole or in part on said invention or upon said application, including the right to make applications for Letters Patents throughout the world in respect to the invention and to claim priority under the International Convention for the Protection of Industrial Property, and in and to any and all Letters Patent of any country which may issue on any such application or for said invention, including any and all reissues, reexaminations, or extensions, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not be made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he/she has the full and

Each of the undersigned warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she

unencumbered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or patent application and that he/she will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues, reexaminations, or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of CROWELL & MORING LLP the power to insert in this Assignment any further identification which may be

LLP the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

| names and        | Kaznhi he Maedadate 03/11/2    | 010 Ya | shimi Isono   | date03/10/2010 |
|------------------|--------------------------------|--------|---------------|----------------|
| signatures<br>of | Name: Kazuhiko Maeda           | Name:  | Yoshimi Isono |                |
| inventors        | Sator Marijuha date 03/10/2010 | ?      |               | date           |
|                  | Name: Satori Narizuka          | Name:  |               |                |

PATENT RECORDED: 09/10/2010 REEL: 024971 FRAME: 0075