

07-28-2003



102508633

To the Director of the United States Patents and Trademark Office. Please record the attached original documents or copy hereof.

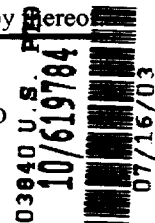
## 1. Name of conveying party(ies):

- (1) Takashi OKAZOE  
(2) Kunio WATANABE  
(3) Shin TATEMATSU  
(4) Hidenobu MUROFUSHI  
(5) Masakuni SATO  
(6) Masahiro ITO  
(7) Koichi YANASE  
(8) Yasuhiro SUZUKI

7-16-03

## 2. Name and address of receiving party(ies):

Name: ASAHI GLASS COMPANY, LIMITED

Address: 12-1, Yurakucho 1-chome, Chiyoda-ku, Tokyo  
100-8405 JapanAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

June 5, 2003; May 30, 2003; June  
Execution Date: 9, 4, 9, 5, 12, and 12, 2003Additional name(s) and address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

10619784

If this document is being filed together with a new application, the execution date of the application is: June 5, 2003; May 30, 2003; June 9, 4, 9, 5, 12, and 12, 2003

## A. Patent Application No.(s)

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:



22850

## 6. Total applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number: 15-0030  
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 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.*

Norman F. Oblon

Name of Person Signing

Registration Number: 24,618

Signature

7/16/03

Date

Total number of pages including this page: 1

Frederick D. Vastine  
Registration No. 27,013

07/18/2003 GGEBREG1 00000055 10619784

02 FC:8021

40.00 DP

Do not detach this portion

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

Director of the United States Patents and Trademark Office  
Mail Stop Assignment Recordation Services  
Alexandria, Virginia 22313

AB-412-US-2  
(F2002-002)

# Assignment of Application

Page 1 of 2

WHEREAS, I (WE) Takashi Okazoe, Kunio Watanabe, Shin Tatematsu, Hidenobu Murofushi,  
Masakuni Sato and Masahiro Ito of c/o Asahi Glass Company, Limited  
1150, Hazawa-cho, Kanagawa-ku, Yokohama-shi, Kanagawa 221-8755 Japan, and  
Koichi Yanase and Yasuhiro Suzuki of c/o Asahi Glass Company, Limited  
10, Goikaigan, Ichihara-shi, Chiba 290-8566 Japan

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS.

\_\_\_\_\_, respectively,

have invented certain new and useful improvements in: PROCESSES FOR PRODUCING A  
FLUORINATED ESTER, A FLUORINATED ACYL FLUORIDE AND A FLUORINATED VINYL ETHER

INSERT TITLE  
OF INVENTION

for which an application for Letters Patent was executed on May 30, 2003,  
June 4, 5, 9 and 12, 2003

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION

(Application No. \_\_\_\_\_, filed \_\_\_\_\_), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

WHEREAS, Asahi Glass Company, Limited

(hereinafter referred to as "ASSIGNEE") having a place of business at: \_\_\_\_\_

12-1, Yurakucho 1-chome, Chiyoda-ku, TOKYO 100-8405 JAPAN

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

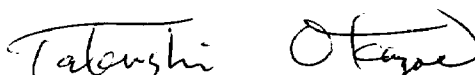
I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

10/01

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

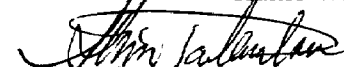
Date: June 5, 2003

  
(Signature of Inventor) Takashi Okazoe


Date: 05/30/03

  
(Signature of Inventor) Kunio Watanabe

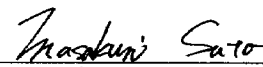
Date: June 9, 2003

  
(Signature of Inventor) Shin Tatematsu

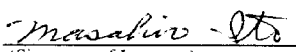
Date: June 4, 2003

  
(Signature of Inventor) Hidenobu Murofushi


Date: June 9, 2003

  
(Signature of Inventor) Masakuni Sato

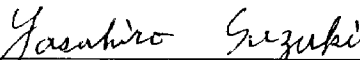
Date: June 5, 2003

  
(Signature of Inventor) Masahiro Ito

Date: June 12, 2003

  
(Signature of Inventor) Koichi Yanase

Date: June 12, 2003

  
(Signature of Inventor) Yasuhiro Suzuki

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
ATTORNEYS AT LAW  
FOURTH FLOOR  
1755 JEFFERSON DAVIS HIGHWAY  
ARLINGTON, VIRGINIA 22202

10/01