



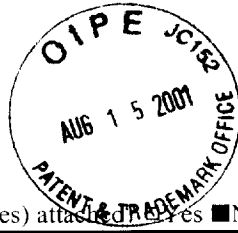
101815744

To the Honorable Commissioner of Patents and Trademarks, please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- 1) Junichi EBISAWA
- 2) Nobutaka AOMINE
- 3) Satoshi TAKEDA
- 4) Kazuyoshi NODA
- 5) Daniel DECROUPET

2-150)



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

Name: Asahi Glass Company, Limited  
 Address: 12-1, Yurakucho 1-chome, Chiyoda-ku,  
 Tokyo 100-8405 Japan

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of Conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Execution Date: 07/24; 07/24; 07/24; 07/19; and  
07/31/01

Additional name(s) and address(es) attached?  Yes  No

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

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)  
09/881,762

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.

John K. Pike, Ph.D.

Name of Person Signing

Signature

8/14/01

Date

Registration Number: 41,253

Total number of pages including this cover sheet: 3

Do not detach this portion

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

08/17/2001 TBIAZ1 00000064 09881762

01 FC:581

40.00 OP

Commissioner of Patents and Trademarks  
 Box Assignments  
 Washington, D.C. 20231

E:\Atty\JKP\210006.1595.wpd

**Assignment Of Application**

WHEREAS, I (WE) (1) Junichi EBISAWA, (2) Nobutaka AOMINE,

(3) Satoshi TAKEDA, (4) Kazuyoshi NODA and (5) Daniel DECROUPET

INSERT NAMES  
AND RESIDENCE  
ADDRESSES OF  
THE INVENTORS:

Inventors (1), (2) and (3) of the following address:

c/o Asahi Glass Company, Limited, 1150 Hazawa-cho, Kanagawa-ku,  
Yokohama-shi, Kanagawa 221-8755 Japan

Inventor (4) of the following address:

c/o Asahi Glass Company, Limited, 426-1, Sumita Aikawa-machi,  
Aiko-gun, Kanagawa 243-0301 Japan

Inventor (5) of the following address:

c/o Glaverbel, Centre de Recherche & Developpement, Rue de l'Aurore,  
2-B6040 Jumet-Belgium

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

INSERT TITLE  
OF INVENTION:

have invented certain new and useful improvements in: GLAZING PANEL

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION:

07/24; 07/24; 07/24;

for which an application for Letters Patent was executed on 07/19; and 07/31/01

(Application No. 09/881,762, filed JUNE 18, 2001), 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.

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: <u>July 24, 2001</u>	<u><i>Junichi Ebisawa</i></u> (Signature of Inventor) Junichi EBISAWA
Date: <u>July 24, 2001</u>	<u><i>Nobutaka Aomine</i></u> (Signature of Inventor) Nobutaka AOMINE
Date: <u>July 24, 2001</u>	<u><i>Satoshi Takeda</i></u> (Signature of Inventor) Satoshi TAKEDA
Date: <u>July 19, 2001</u>	<u><i>Kazuyoshi Noda</i></u> (Signature of Inventor) Kazuyoshi NODA
Date: <u>July 31, 2001</u>	<u><i>Daniel Decroupet</i></u> (Signature of Inventor) Daniel DECROUPEP
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)

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