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1-31-92

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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

1. Name of conveying party(ies):

Takehiko NISHIYAMA  
Naomitsu UMEMURA  
Hiromasa SATO  
Masahiro MURAKAWA  
Yoshiharu OOI  
Yuzuru TANABE

10-7-01

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: April 4, 6, 3, 3, 3, and 6, 2001

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)

09/807,961

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  
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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

WILLIAM E. BEAUMONT  
REGISTRATION NUMBER 30,996  
Signature

October 2, 2001  
Date

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PATENT  
REEL: 012216 FRAME: 0165

09/807 961

AB-225-US-PC7  
(F2000-069)

# Assignment Of Application

Page 1 of 2

WHEREAS, I (WE) 1) Takehiko Nishiyama, 2) Naomitsu Umemura,  
3) Hiromasa Sato, 4) Masahiro Murakawa, 5) Yoshiharu Ooi  
and 6) Yuzuru Tanabe

INSERT NAMES  
AND RESIDENCE  
ADDRESSES OF  
THE INVENTORS:

1), 3), 4) and 5) of: c/o Asahi Glass Koriyama Denzai  
Company, Limited, Koriyama-seibu-  
daini-kougyodanchi, 1-8, Machiikedai,  
Koriyama-shi, Fukushima, Japan

2) and 6) of: c/o Asahi Glass Company, Limited  
12-1, Yurakucho 1-chome,  
Chiyoda-ku, Tokyo, Japan

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

INSERT TITLE  
OF INVENTION:

have invented certain new and useful improvements in: RETARDER AND OPTICAL  
HEAD DEVICE INSTALLING THE SAME

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION:

for which an application for Letters Patent was executed on April 3, 4 and 6, 2001  
(Application No. 09/807,961, filed May 22, 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.

EXECUTED AT JAPAN

Date: April 4, 2001 \_\_\_\_\_  
(Signature of Inventor) T. Nishiyama  
Takeniko Nishiyama

Date: April 6, 2001 \_\_\_\_\_  
(Signature of Inventor) Naomitsu Umemura  
Naomitsu Umemura

Date: April 3, 2001 \_\_\_\_\_  
(Signature of Inventor) Hiromasa Sato  
Hiromasa Sato

Date: April 3, 2001 \_\_\_\_\_  
(Signature of Inventor) Masahiro Murakawa  
Masahiro Murakawa

Date: April 3, 2001 \_\_\_\_\_  
(Signature of Inventor) Yoshiharu Ooi  
Yoshiharu Ooi

Date: April 6, 2001 \_\_\_\_\_  
(Signature of Inventor) Yuzuru Tanabe  
Yuzuru Tanabe

Date: \_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_  
(Signature of Inventor)

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
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