

12-06-2000

Q61790

Form PTO-1595

1-31-92



101541105

PATENT IS ONE

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Assistant Commissioner of Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Tadashi KOYAMA, Hiroaki YAMAMOTO, Koichiro NAKAMURA and Jun YAMAGUCHI

Additional name(s) of conveying party(ies) attached?

☐ yes ☒ no

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

NIPPON SHEET GLASS CO., LTD.

5-11, Dosho-machi 3-chome,
Chuo-ku, Osaka-shi,
Osaka, Japan

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Names
☐ Other

Execution Date: November 07, 2000

Additional name(s) & 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: November 07, 2000

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:

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3213

6. Total number of applications and registration involved:

1

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

☒ Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.
☐ Authorized to be charged to Deposit Account

8. Deposit Account No.

19-4880

DO NOT WRITE IN 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.

Mark Boland

Reg. No. 32,197

November 13, 2000

Date

TOTAL NUMBER OF PAGES COMPRISING COVER SHEET, ATTACHMENTS AND DOCUMENT: 2

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

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

Assistant Commissioner of Patents
Box Assignments
Washington, D.C. 20231

jc841 U.S. PTO
09/709557
11/13/00

9/709557

PATENT
REEL: 011297 FRAME: 0147

Assignment

Whereas, ~~X~~We, Tadashi Koyama, Hiroaki Yamamoto, ~~xx~~
Koichiro Nakamura, Jun Yamaguchi all of Osaka, Japan

hereinafter called assignor(s), have invented certain improvements in

OPTICAL ELEMENT

and executed an application for Letters Patent of the United States of America therefor on
November 7, 2000 ; and

Whereas, NIPPON SHEET GLASS CO., LTD. of 5-11,
Doshomachi 3-chome, Chuo-ku, Osaka-shi,
Osaka, Japan
(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to
any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its
successors and assigns, the entire right, title and interest in the application and the invention disclosed
therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and
I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth
in the application to the assignee, its successors and assigns; and I/we will execute without further
consideration all papers deemed necessary by the assignee in connection with the United States application
when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of
2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application
number _____, filed _____) the filing date and application
number of said application when known.

Date: 11/07/2000 s/ Tadashi Koyama

Date: 11/07/2000 s/ Hiroaki Yamamoto

Date: 11/07/2000 s/ Koichiro Nakamura

Date: 11/07/2000 s/ Jun Yamaguchi

Date: s/ _____

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)