

MRP 9-22-99

FORM PTO-1584  
01-10-96:CMG

A/D 881-46

08-10-1999

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

9/155126

Atty Ref/Docket No.: 593.010US1



101112880

To the Honorable Commissioner of Patents and Trademarks

prints or copy thereof.

1. Name of conveying party(ies):

Tadashi Koyama and Keiji Tsunetomo

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

Name: Nippon Sheet Glass Co., Ltd

300 Rec'd PCT/PTO 22 SEP 1998

Street Address: 5-11, Dosho-machi 3-chome, Chuo-ku  
Osaka-shi

Osaka Japan

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Additional name(s) & address(es) attached? [ ]Yes [X]No

Execution Date: August 11, 1998

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: August 11, 1998

A. Patent Application No.(s)

09/155126

B. Patent No.(s)

Additional numbers attached? [ ]Yes [X]No

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

Name: Ann S. Viksnins

Address: Schwegman, Lundberg, Woessner & Kluth, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402

6. Total number of applications and patents involved: 1

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

- Enclosed
- Authorized to be charged to deposit account

8. Please charge any additional fees or credit any overpayments to our  
Deposit account number: 19-0743

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.

Ann S. Viksnins/Reg. No. 37,748  
Name of Person Signing

*Ann S. Viksnins*  
Signature

21 Sept 1998  
Date

Total number of pages including cover sheet: 2

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

Do not detach this portion

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

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

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

PATENT  
REEL: 010143 FRAME: 0787

ASSIGNMENT

14-10-11-11-11

WHEREAS: The ASSIGNOR, comprising the following named inventor(s)

1. Tadashi Koyama of Osaka, Japan
2. Keiji Tsunetomo of Osaka, Japan
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_

INVENTOR  
with address)

TITLE

has invented and owns a certain invention entitled:  
LASER-PROCESSABLE GLASS SUBSTRATE AND LASER PROCESSING METHOD

for which application for Letters Patent of the United States was executed on  
even date herewith,  
and

ASSIGNEE  
with address)

WHEREAS, the ASSIGNEE NIPPON SHEET GLASS CO., LTD.  
5-11, Dosho-machi 3-chome, Chuo-ku, Osaka-shi, Osaka 541 Japan

is desirous of acquiring the entire interest in, to and under said invention and  
the United States Letters Patent to be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration  
of the payment by ASSIGNEE to ASSIGNOR of the sum corresponding to One Dollar  
(\$1.00), the receipt of which is hereby acknowledged, and for other good and  
valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE  
the full and exclusive right, title and interest to said invention and all Letters  
Patent of the United States to be obtained therefor on said application or any  
continuation, division, renewal, substitute or reissue thereof for the full term  
or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance  
has been or will be made or entered into which would conflict with this assignment  
and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided  
promptly with all pertinent facts and documents relating to said application,  
said invention and said Letters Patent as may be known and accessible to ASSIGNOR  
will testify as to the same in any interference or litigation related thereto and  
will promptly execute and deliver to ASSIGNEE or its legal representative any and  
all papers, instruments or affidavits required to apply for, obtain, maintain and  
enforce said application, said invention and said Letters Patent which may be  
necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, have hereunto set hand and seal this  
11th day of August, 19 98.

SIGNATURE

1. Tadashi Koyama  
Tadashi Koyama
2. Keiji Tsunetomo  
Keiji Tsunetomo
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_

NO LEGALIZATION REQUIRED

The assignment should be signed at the same time as the patent declaration.

PATENT