

FORM PTO-1595 (Modified)
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P08A/REV03

10-23-2003



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SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

10-17-03

OCT 17 2003

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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
**Keiji Tsunetomo, Takahiro Hashimoto, Hideshi Nagata,
Shigeo Kittaka, Kenjiro Hamanaka**

Additional names(s) of conveying party(ies) Yes No

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

Name: **Nippon Sheet Glass Co., Ltd.**

Address: **7-28 Kitahama 4-chome,
Chuo-ku, Osaka-shi**

City: **Osaka** State/Prov.: _____

Country: **Japan** ZIP: _____

Additional name(s) & address(es) Yes No

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Date: **1/16/03;1/16/03;1/16/03; 1/16/03;1/16/03**

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

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

Patent Application No.	Filing date	B. Patent No.(s)
10/346,053	filed on January 17, 2003	

Additional numbers Yes No

6. Total number of applications and patents involved: **1**

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

Name: **Michael E. Whitham**

Registration No. **32,635**

Address: **Whitham, Curtis & Christofferson, P.C.
11491 Sunset Hills Road, Suite 340**

City: **Reston** State/Prov.: **Va**

Country: **US** ZIP: **20190**

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

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8. Deposit account number:

50-2041

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9. Statement and signature. **40.00 DP**

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.

Michael E. Whitham Reg No. 32,635

Name of Person Signing

October 17, 2003

Date

6

Total number of pages including cover sheet, attachments, and

Mail documents to be recorded with required cover sheet information to:
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Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

05-07-2003



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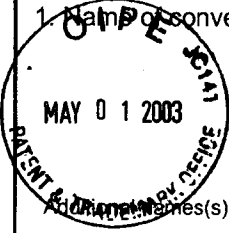
U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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102440987

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



1. Name of conveying party(ies):
Keiji TSUNETOMO
Takahiro HASHIMOTO
Hideshi NAGATA
Shigeo KITAKA
Kenjiro HAMANAKA
Additional names(s) of conveying party(ies) Yes No

2. Name and address of receiving party(ies):
Name: Nippon Sheet Glass Co., Ltd.
Internal Address: _____
Street Address: 7-28 Kitaham 4-chome, Chuo-ku,
Osaka-shi, Osaka, Japan
City: _____ State: _____ ZIP: _____

3. Nature of conveyance: S-1-03
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: 1/16/03;1/16/03;1/16/03;1/16/03;1/16/03

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

4. Application number(s) or patent numbers(s):
If this document is being filed together with a new application, the execution date of the application is: _____
A. Patent Application No.(s)
USSN 10/346,053
filed: 1/12/03
Additional numbers attached? Yes No

B. Patent No.(s)
6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41):.....\$ 40.00
 Enclosed - Any excess or insufficiency should be credited or debited to deposit account
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5. Name and address of party to whom correspondence concerning document should be mailed:
Name: C. Lamont Whitham
Internal Address: _____
05/06/2003 TBIAZ1 00000044 10346053
01 FC:0021 40.00 OP
Street Address: Whitham, Curtis & Christofferson, PC
11491 Sunset Hills Road - #340
City: Reston State: VA ZIP: 20190

8. Deposit account number:
50-2041
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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.
C. Lamont Whitham-Reg. No. 22,4244 May 1, 2003
Name of Person Signing Signature Date
Total number of pages including cover sheet, attachments, and document: 4

**ASSIGNMENT OF UNFILED APPLICATION
FOR UNITED STATES PATENT**

WHEREAS:

NAME AND ADDRESS
OF ASSIGNOR:

Keiji TSUNETOMO, Takahiro HASHIMOTO, Hideshi NAGATA,
Shigeo KITAKA and Kenjiro HAMANAKA all of
c/o NIPPON SHEET GLASS CO., LTD. of 7-28 Kitahama 4-chome,
Chuo-ku, Osaka-shi, Osaka, Japan

(Hereinafter referred to as ASSIGNOR), have invented and
own a certain invention entitled:

TITLE OF INVENTION:

METHOD FOR PRODUCING ASPHERICAL STRUCTURE, AND ASPHERICAL
LENS ARRAY MOLDING TOOL AND ASPHERICAL LENS ARRAY PRODUCED
BY THE SAME METHOD

(hereinafter referred to as INVENTION) for which application
for Letters Patent of the United States has been executed on
even date herewith,

WHEREAS:

FULL NAME AND ADDRESS
OF ASSIGNEE:

NIPPON SHEET GLASS CO., LTD.,
7-28 Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka, Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring
the entire interest in, to and under said invention and in, to and
under Letters Patent or similar legal protection to be obtained
therefore in the United States and in any and all foreign
countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be
it known that good and valuable consideration from
ASSIGNEE to ASSIGNOR, the receipt of which is hereby
acknowledged, 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 and 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.

ASSIGNOR further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for the aforesaid INVENTION as the ASSIGNEE or its designee(s) may from time to time require and prepare at its own expense.

ASSIGNOR hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue on said INVENTION to said ASSIGNEE, as assignee of the whole right, title and interest thereto.

DATE OF SIGNING:

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 16th day of January, 2003.

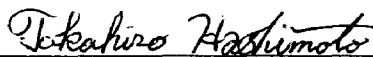
Warning: This must be the same as the date of signing of the declaration and power of attorney of the patent or design application.

SIGNATURE(S):

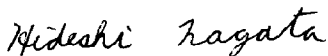
The signature(s) must correspond with the name(s) of the inventor(s) above. Type name(s) of inventor(s) under signature line(s).



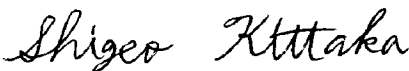
(Signature) Keiji TSUNETOMO



(Signature) Takahiro HASHIMOTO



(Signature) Hideshi NAGATA



(Signature) Shigeo KITAKA

Kenjiro Hamanaka

(Signature) Kenjiro HAMANAKA

WITNESS:

Instructions for assignment signing

All information, names of inventor(s) and assignee, title of invention and particulars of application should be completed. No witnessing or legalization is necessary. However, if this assignment is legalized, then it will be *prime facie* evidence of the execution of the assignment.