

7-16-98

07-22-1998



To the Honorable Commissioner of I
or copy thereof.

ord the attached original documents

100770816

1. Name of conveying party(ies)

Asahi Glass Company Ltd.

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

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

Name: Elna Company Ltd.

Address:

2-1
2-chome Shinamcha Tsujido
Fujisawa-shi
Kanagawa, Japan

3. Nature of Conveyance:

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

Execution Date: June 24, 1998

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: _____

A. Patent Application No.(s)

B. Patent No.(s)

4,831,499

Additional numbers attached? Yes No

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

OBLON, SPIVAK, MCCLELLAND,
MAIER & NEUSTADT, P.C.
Attorneys at Law
Fourth Floor
1755 Jefferson Davis Highway
Arlington, Virginia 22202

0059-0458-0X/klh

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. Deposit account number: 15-0030

(Attach duplicate copy of this page if paying
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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.*

Marvin J. Spivak
Name of Person Signing
Registration No. 24,913

[Signature]
Signature

7/16/98
Date

Total number of pages including cover sheet: 3

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1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011),
Washington, D.C. 20503

ASSIGNMENT

WHEREAS, ASAHI GLASS COMPANY LTD. of No. 1-2, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan a corporation organized and existing under the laws of the Country of Japan, is a joint owner with ELNA COMPANY LTD, by assignment, of the Letters Patent of the United States of America No. 4,831,499 issued on May 16, 1989; and

WHEREAS, ELNA COMPANY LTD. of 2-1, 2-chome, Shinamchi, Tsujido, Fujisawa-shi, Kanagawa, Japan, a corporation organized and existing under the laws of the Country Japan (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to said Letters Patent;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00) and other valuable consideration, the receipt of which is hereby acknowledged, ASAHI GLASS COMPANY LTD. by these presents do sell, assign, and transfer unto ASSIGNEE the entire right, title and interest for the territory of the United States of America, in and to the aforesaid Letters Patent and the invention described therein, and any reissue or reissues of said Letters Patent to the full end of the term for which said Letters Patent have been granted or reissues may be granted, said invention and Letters patent to be held and enjoyed by the ASSIGNEE for the use and behoof of their successors, assigns or other legal representatives, and for claims for damage by reason of infringement past and present, as fully and entirely as the same would have been held by us had this Assignment and sale not been made.

IN TESTIMONY WHEREOF, ASAHI GLASS COMPANY LTD. has
caused these presents to be signed by its officer thereunto duly authorized.

ASAHI GLASS COMPANY LTD.

Date: June 29, 1998

By: Keiichi Uchida

Name: KEIICHI UCHIDA

Title: Director, Intellectual Property Division