

02-22-2000

Department of Commerce
& Trademark Office



/ Docket No. P725-9025

101271984

February 14, 2000

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

0008471-2-14-2000

1. Name of conveying party(ies)

- (1) Katsumi INADA; (2) Horikazu TAKEUCHI;
- (3) Nagaharu NAKAJIMA; (4) Masanobu MINAMI;
- (5) Tadashi SETO; (6) Yoshimasa YAMAGUCHI;
- (7) Masanori WADA; (8) Kazunari YAMAMOTO;
- (9) Sotohiro NAKAJIMA

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

Yes No

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

Name: NIPPON ELECTRIC GLASS CO., LTD.

Internal Address: _____

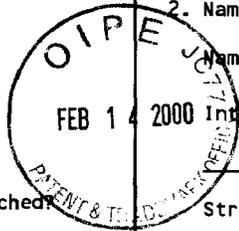
Street Address: 7-1, Seiran 2-chome

Otsu-shi, Shiga-ken, Japan

City: _____ State: _____ Zip: _____

Additional name(s) & address(es) attached?

Yes No



3. Nature of conveyance:

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

Execution Date: (1)-(4), (6)-(9) 12/21/99; (5) 12/24/99

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)

09/444,396

B. Patent No.(s)

Additional numbers attached? Yes No

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

Arent Fox Kintner Plotkin & Kahn, PLLC

Internal Address: _____

Street Address: 1050 Connecticut Avenue, N.W., Suite 600

City: Washington State: DC Zip: 20036-5339

6. Total number of applications and patents involved:

1

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

Included in attached Check #22090

Any additional fees are authorized to be charged to deposit account

8. Deposit account number:

01-2300

(Attach duplicate copy of this page if paying by deposit account)

02/14/2000 TLWJ11 00000072 09444396

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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.

Douglas H. Goldhush
Name of Person Signing
Reg. No. 33,125

Signature

February 14, 2000
Date

Total number of pages including cover sheet, attachments and document: 2

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert
ASSIGNEE's
Name(s)
Address(es)]

NIPPON ELECTRIC GLASS CO., LTD.
7-1, Seiran 2-chome, Otsu-shi, Shiga-ken, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

[Title of
Invention]

OPTICAL FIBER HOLDING CAPILLARY TUBE

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

[*If the assignment is being filed after the filing of the application, this section must be completed]

*filed on November 22, 1999, Serial No. 09/444,396

(Nikaido, Marmelstein, Murray & Oram is hereby authorized to insert the serial code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s)]

<u>K. Inada</u> (SIGNATURE)	<u>Katsumi INADA</u> (TYPE NAME)	<u>12/21/99</u> (DATE)
<u>Hirokazu Takeuchi</u> (SIGNATURE)	<u>Hirokazu TAKEUCHI</u> (TYPE NAME)	<u>12/21/99</u> (DATE)
<u>M. Nakajima</u> (SIGNATURE)	<u>Nagaharu NAKAJIMA</u> (TYPE NAME)	<u>12/21/99</u> (DATE)
<u>M. Minami</u> (SIGNATURE)	<u>Masanobu MINAMI</u> (TYPE NAME)	<u>12/21/99</u> (DATE)
<u>Tadashi Seto</u> (SIGNATURE)	<u>Tadashi SETO</u> (TYPE NAME)	<u>12/24/99</u> (DATE)
<u>Y. Yamaguchi</u> (SIGNATURE)	<u>Yoshimasa YAMAGUCHI</u> (TYPE NAME)	<u>12/21/99</u> (DATE)
<u>M. Wada</u> (SIGNATURE)	<u>Masanori WADA</u> (TYPE NAME)	<u>12/21/99</u> (DATE)
<u>K. Yamamoto</u> (SIGNATURE)	<u>Kazunari YAMAMOTO</u> (TYPE NAME)	<u>12/21/99</u> (DATE)
<u>S. Nakajima</u> (SIGNATURE)	<u>Sotohiro NAKAJIMA</u> (TYPE NAME)	<u>12/21/99</u> (DATE)

NO LEGALIZATION REQUIRED

PATENT