**SHEET** 

the attached documents or copy thereof.

To the Honorable Comm.

(1) Conveying Party(ies):

11.22-9

Dana C. Bookbinder G. Scott Glaesemann William B. Mattingly III

Title: METHODS FOR PROTECTING SILICA-CONTAINING ARTICLE AND

INHIBITING BREAKS DURING DRAWING OF OPTICAL FIBER, AND SILICA-

CONTAINING ARTICLE PROTECTED AGAINST BREAK-INDUCING

**PARTICULATES** 

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

Corning Incorporated (2) Receiving Party:

Patent Dept.; SP-TI-03-1 Corning, NY 14831

- (3) Nature of conveyance: Assignment executed: 11/18/1999, 11/19/1999, and 11/16/1999.
- (4) Application number(s) and/or patent number(s) against which this assignment is to be recorded:
  - A. Patent Application No.(s): Filing date:

B. Patent No.(s): Filing date:

If this document is being filed together with a new application, this assignment is also to be recorded against said application, executed on \_\_\_\_\_

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

Name:

Robert L. Carlson

Reg. No. 35,473

Corning Incorporated Patent Department

SP-TI-03-1

Corning, NY 14831

Phone No.: (607) 974-3502

(6) Total Number of applications and/or patents involved: one

(7) Total Fee = \$40.00

Enclosed (Check No. )

Included with filing fee. Check No. \_\_\_\_.

Authorization given by Corning Incorporated to charge deposit account number

03-3325 (attached is a triplicate copy of this page)

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.

Robert L. Carlson

Total number of pages comprising cover sheet: three

12/07/1999 DNGUYEN 00000119 033325 09447077

## ASSIGNMENT

FOR VALUE RECEIVED, I, as a below name inventor, hereby sell, assign and transfer unto Corning Incorporated, a corporation organized and existing under the laws of the State of New York, having its principal place of business at Corning, New York, (hereinafter CORNING), as assignee, and unto its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to a METHODS FOR PROTECTING SILICA-CONTAINING ARTICLE AND INHIBITING BREAKS DURING DRAWING OF OPTICAL FIBER, AND SILICA-CONTAINING ARTICLE PROTECTED AGAINST BREAK-INDUCING PARTICULATES, such inventions being generally described in an application for Letters Patent of the United States executed on

respectively, patent application Serial No. 60/109,734 filed by us in the United States on November 24, 1998, and in any future patent applications claiming the benefit of the filing date of that application, and all the rights and privileges under any and all Letters Patents that may be granted therefore.

I request that any and all patents for said inventions be issued to CORNING, its successors, assigns and legal representatives, or to such nominees as CORNING may designate.

I agree that, when requested, I will, without charge to CORNING and at CORNING's expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in CORNING, its successors, assigns and legal representatives or nominees.

I authorize and empower CORNING, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for said Convention or entered as a supplement to, and to invoke and claim such right of priority without further written or oral authorization.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of CORNING, or its successors, assigns and legal representatives or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it or entered as a supplement to it.

I covenant with CORNING, its successors, assigns and legal representatives or nominees, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

PATENT REEL: 010420 FRAME: 0011

Case Name: Bookbinder 16-6-1

Signed at Corning, NY, this 1999 1999 Signed at Wilmington, NC, this 1999 State of New York) County of Steuben) On the 18 day of November 1999, before me personally came Dana C. Bookbinder known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same. Susan M. Hynes
Notary Public State of New York
No. 01HY6023186
Qualified in Steuben County
Commission Expires April 19 20 State of North Carolina) Commission Expires April 19, 20 County of New Hanover) On the 194 day of November 1999, before me personally came **G.** Scott Glassemann known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same. Susan M. Hynes Notary Public State of New York No. 01HY6023186 Qualified in Steuben County State of New York) Commission Expires April 19, County of Steuben)

On the 16th day of Nevember 1999, before me personally came William B. Mattingly III known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

**RECORDED: 11/22/1999** 

Notary Public

Wy Commission Expires 7/5/03

**PATENT** REEL: 010420 FRAME: 0012