502139387 11/26/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David Myron Lineman	11/19/2012
Martin Herbert Goller	11/19/2012
Steven Robert Moshier	11/16/2012

RECEIVING PARTY DATA

Name:	Corning Incorporated
Street Address:	SP-TI-03-1
City:	Corning
State/Country:	NEW YORK
Postal Code:	14831

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13685217

CORRESPONDENCE DATA

6079743848 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 607-974-0084

Email: usdocket@corning.com **CORNING INCORPORATED** Correspondent Name:

Address Line 1: SP-TI-3-1

Address Line 4: **CORNING, NEW YORK 14831**

SP12-318 ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: Kevin M. Able

Total Attachments: 2

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PATENT

REEL: 029349 FRAME: 0435

U.S. Attorney Docket No.: SP12-318

ASSIGNMENT

FOR VALUE RECEIVED, I, as a below named 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 SYSTEM AND METHOD FOR RESTRICTING INWARD HYDROGEN PERMEATION IN A GLASS MANUFACTURING SYSTEM, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE	11/19/2012
DATE	11/19/2012
DATE	11/16/2012

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.

PATENT REEL: 029349 FRAME: 0436

U.S. Attorney Docket No.: SP12-318

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.

Signed at Corning, NY, this	
11/19/12	Dail Myran Lucin
Date	David Myron Lineman ///
11/19/12	Holi Kelet falle
Date	Martin Herbert Goller
11/16/12	Shirt American
Date	Steven Robert Moshier
State of New York) : ss.	
County of Steuben)	
On the Grand day of Work 20 described in and who executed the foreg	112, before me personally came Bavid Myron Lineman known to be the person oing instrument, and acknowledged that they executed the same
	Sanch III. Jaker
	Notary Public [®] Famela M. Parker
State of New York)	Motory Public, State of New York
. SS.	Qualified in Steuben County No. 01PA6201879 My Commission Expires March 2, <u>\$226.3</u>
County of Steuben)	by Commission Express rando wy seminar
On the 1th day of November 120	012, before me personally came Martin Herbert Goller known to be the person
described in and who executed the foreg	oing instrument, and acknowledged that they executed the same.
	Notary Public
	Pameia M. Parker
	Notary Public, State of New York
State of New York)	Qualified in Steuben County No. 01PA6201879
: SS.	My Commission Expires March 2, <u>2013</u>
County of Steuben)	
On the /// day of //////////////////// 20	112, before me personally came Steven Robert Moshier known to be the person oing instrument, and acknowledged that they executed the same.
assisting in the experience are toreg	Notary Public
	Pamela M. Parker

Notary Public, State of New York

Qualified in Steuben County No. 01PA6201879

My Commission Expires March 2,

Revised: October 1, 2012

PATENT REEL: 029349 FRAME: 0437