

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael Ziegler</td> <td>05/25/2012</td> </tr> <tr> <td>Rainer Eichholz</td> <td>05/25/2012</td> </tr> <tr> <td>Erhard Zemsch</td> <td>05/25/2012</td> </tr> </tbody> </table>		Name	Execution Date	Michael Ziegler	05/25/2012	Rainer Eichholz	05/25/2012	Erhard Zemsch	05/25/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>SCHOTT AG</td> </tr> <tr> <td>Street Address:</td> <td>Hattenbergstrasse 10</td> </tr> <tr> <td>City:</td> <td>Mainz</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>55122</td> </tr> </table>		Name:	SCHOTT AG	Street Address:	Hattenbergstrasse 10	City:	Mainz	State/Country:	GERMANY	Postal Code:	55122
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CORRESPONDENCE DATA											
Fax Number: (631)549-0404 Phone: 631-549-4700 Email: striker@strikerlaw.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> Correspondent Name: MICHAEL J. STRIKER Address Line 1: 103 EAST NECK ROAD Address Line 4: HUNTINGTON, NEW YORK 11743											
ATTORNEY DOCKET NUMBER:	5098										
NAME OF SUBMITTER:	Michael J. Striker										
Total Attachments: 2 source=zieglerassign5098#page1.tif source=zieglerassign5098#page2.tif											

OP \$40.00 13551920

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged,
the undersigned

Michael Ziegler
Porzellinerstraße 5
95666 Mitterteich, Germany

Rainer Eichholz
Reuterweg 100
60323 Frankfurt am Main, Germany

Erhard Zemsch
Kohllohstr. 42
95666 Mitterteich, Germany

hereby sell and assign to SCHOTT AG, having a place of business at Hattenbergstraße 10, 55122 Mainz, Germany, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions entitled

METHOD AND APPARATUS FOR PREFERABLY CONTINUOUSLY
MANUFACTURING GLASS TUBES HAVING A PREDETERMINED INNER
PROFILE

for which application for United States Letters Patent has been filed on _____
under Serial No. _____, or was executed by the undersigned on the date
below and is being filed concurrently herewith, said application for United States
Letters Patent, any and all other applications for Letters Patent on said inventions in
countries foreign to the United States, including all divisional, renewal, substitute,
continuation and Convention applications based in whole or in part upon said
inventions or upon said applications, and any and all Letters Patent and reissues and
extensions of Letters Patent granted for said inventions or upon said applications, and
every priority right that is or may be predicated upon or arise from said inventions, said
applications and said Letters Patent; said assignee being hereby authorized to file
patent applications in any or all countries on any or all said inventions in the name of
the undersigned or in the name of said assignee or otherwise as said assignee may
deem advisable, under the International Convention or otherwise; the Commissioner of
Patents and Trademarks of the United States of America and the empowered officials
of all other governments being hereby authorized to issue or transfer all said Letters
Patent to said assignee in accordance herewith; this assignment being under covenant,
not only that full power to make the same is had by the undersigned, but also that such
assigned right is not encumbered by any grant, license, or other right heretofore given,
and that the undersigned will do all acts reasonably serving to assure that said

Docket No. P 3806

inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

I authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number and filing date information for the patent application in the appropriate spaces in this assignment document when that information becomes available.

Attested by:

S. T. J.

S. T. J.

S. T. J.

Signed:

M. Ziegler 25.05.2012
Michael Ziegler

Rainer Eichholz 25.05.2012
Rainer Eichholz

Erhard Zernsch 25.05.2012
Erhard Zernsch