

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Roger P. Smith</td> <td>12/05/2012</td> </tr> <tr> <td>Carol A. Click</td> <td>11/28/2012</td> </tr> <tr> <td>Rebecca Mullen</td> <td>11/28/2012</td> </tr> <tr> <td>Stephen Daniel Barton</td> <td>12/02/2012</td> </tr> </tbody> </table>		Name	Execution Date	Roger P. Smith	12/05/2012	Carol A. Click	11/28/2012	Rebecca Mullen	11/28/2012	Stephen Daniel Barton	12/02/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Owens-Brockway Glass Container Inc.</td> </tr> <tr> <td>Street Address:</td> <td>One Michael Owens Way</td> </tr> <tr> <td>City:</td> <td>Perrysburg</td> </tr> <tr> <td>State/Country:</td> <td>OHIO</td> </tr> <tr> <td>Postal Code:</td> <td>43551</td> </tr> </table>		Name:	Owens-Brockway Glass Container Inc.	Street Address:	One Michael Owens Way	City:	Perrysburg	State/Country:	OHIO	Postal Code:	43551
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 5673368555</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 567-336-8699</p> <p>Email: robin.radde@o-i.com</p> <p>Correspondent Name: Owens-Illinois Inc.</p> <p>Address Line 1: One Michael Owens Way</p> <p>Address Line 4: Perrysburg, OHIO 43551</p>											
ATTORNEY DOCKET NUMBER:	19151 US										
NAME OF SUBMITTER:	Susan L. Smith										
<p>Total Attachments: 4</p> <p>source=19151 Executed Assignments#page1.tif</p> <p>source=19151 Executed Assignments#page2.tif</p> <p>source=19151 Executed Assignments#page3.tif</p> <p>source=19151 Executed Assignments#page4.tif</p>											

CH \$40.00 13666644

ASSIGNMENT

WHEREAS, I, **Roger P. Smith**, 820 Bridgeton Lane, Perrysburg, Ohio 43551 U.S.A., along with **Carol A. Click, Rebecca Mullen and Stephen Daniel Barton** have invented an improvement in **"Inspectable Black Glass Containers"**.

WHEREAS, I, have executed an Application for United States Patent based thereon, on the 1st day of November, 2012; and

WHEREAS, **Owens-Brockway Glass Container Inc.**, a corporation of Delaware, of One Michael Owens Way, Perrysburg, Ohio 43551-2999, U.S.A., is desirous of acquiring certain rights thereunder;

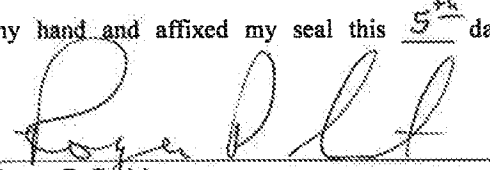
NOW, THEREFORE, for One Dollar (\$1.00) and other valuable considerations, receipt of all of which is hereby acknowledged, I have agreed to and do hereby sell, assign, and transfer unto said corporation my entire right, title, and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to said invention, said application and any and all patents (including extensions thereof) of any country, which have been or may be granted on said invention or any part thereof, or on said application or any divisional, continuing, renewal, reissue, or other patent application, based in whole or in part thereon, or based upon said invention.

TO BE HELD AND ENJOYED by said corporation, its successors and assigns, to the full ends of the respective terms for which said patents or any of them have been or may be granted, as fully and entirely as the same would have been held and enjoyed by me had no sale and assignment of said interest been made;

AND I hereby covenant and agree for myself, my heirs, and my legal representatives, to assist my said assignee in the prosecution of said application and in any interference which may arise involving said invention, and, upon request, to execute without further consideration all necessary and desirable divisional, continuing, renewal, reissue, or other applications for patents in any country, that might be deemed necessary by said assignee fully to secure to said assignee its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them. Further, I hereby authorize the above-mentioned assignee to insert in this instrument the identifying serial number and filing date of my said application when received.

AND I do hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this 5th day of December, 2012.



Roger P. Smith

ASSIGNMENT

WHEREAS, I, Carol A. Click, P.O. Box 1055, Corning, New York 14830 U.S.A., along with Roger P. Smith, Rebecca Mullen and Stephen Daniel Barton have invented an improvement in "Inspectable Black Glass Containers".

WHEREAS, I, have executed an Application for United States Patent based thereon, on the 1st day of November, 2012; and

WHEREAS, Owens-Brockway Glass Container Inc., a corporation of Delaware, of One Michael Owens Way, Perrysburg, Ohio 43551-2999, U.S.A., is desirous of acquiring certain rights thereunder;

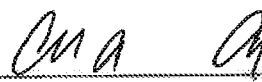
NOW, THEREFORE, for One Dollar (\$1.00) and other valuable considerations, receipt of all of which is hereby acknowledged, I have agreed to and do hereby sell, assign, and transfer unto said corporation my entire right, title, and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to said invention, said application and any and all patents (including extensions thereof) of any country, which have been or may be granted on said invention or any part thereof, or on said application or any divisional, continuing, renewal, reissue, or other patent application, based in whole or in part thereon, or based upon said invention.

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AND I hereby covenant and agree for myself, my heirs, and my legal representatives, to assist my said assignee in the prosecution of said application and in any interference which may arise involving said invention, and, upon request, to execute without further consideration all necessary and desirable divisional, continuing, renewal, reissue, or other applications for patents in any country, that might be deemed necessary by said assignee fully to secure to said assignee its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them. Further, I hereby authorize the above-mentioned assignee to insert in this instrument the identifying serial number and filing date of my said application when received.

AND I do hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this 28 day of November, 2012.



Carol A. Click

ASSIGNMENT

WHEREAS, I, Rebecca Mullen, 1517 D Pershing Place, Rolla, Missouri 65401 U.S.A., along with Roger P. Smith, Carol A. Click and Stephen Daniel Barton have invented an improvement in "Inspectable Black Glass Containers".

WHEREAS, I, have executed an Application for United States Patent based thereon, on the 1st day of November, 2012; and

WHEREAS, Owens-Brockway Glass Container Inc., a corporation of Delaware, of One Michael Owens Way, Perrysburg, Ohio 43551-2999, U.S.A., is desirous of acquiring certain rights thereunder;

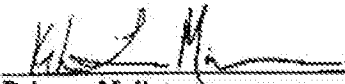
NOW, THEREFORE, for One Dollar (\$1.00) and other valuable considerations, receipt of all of which is hereby acknowledged, I have agreed to and do hereby sell, assign, and transfer unto said corporation my entire right, title, and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to said invention, said application and any and all patents (including extensions thereof) of any country, which have been or may be granted on said invention or any part thereof, or on said application or any divisional, continuing, renewal, reissue, or other patent application, based in whole or in part thereon, or based upon said invention.

TO BE HELD AND ENJOYED by said corporation, its successors and assigns, to the full ends of the respective terms for which said patents or any of them have been or may be granted, as fully and entirely as the same would have been held and enjoyed by me had no sale and assignment of said interest been made;

AND I hereby covenant and agree for myself, my heirs, and my legal representatives, to assist my said assignee in the prosecution of said application and in any interference which may arise involving said invention, and, upon request, to execute without further consideration all necessary and desirable divisional, continuing, renewal, reissue, or other applications for patents in any country, that might be deemed necessary by said assignee fully to secure to said assignee its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them. Further, I hereby authorize the above-mentioned assignee to insert in this instrument the identifying serial number and filing date of my said application when received.

AND I do hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this 28 day of November, 2012.


Rebecca Mullen

ASSIGNMENT

WHEREAS, I, Stephen Daniel Barton, 11512 Mendoleine Road, Dansville, New York 14437 U.S.A., along with Roger P. Smith, Carol A. Click and Rebecca Mullen have invented an improvement in "Inspectable Black Glass Containers".

WHEREAS, I, have executed an Application for United States Patent based thereon, on the 1st day of November, 2012; and

WHEREAS, Owens-Brockway Glass Container Inc., a corporation of Delaware, of One Michael Owens Way, Perrysburg, Ohio 43551-2999, U.S.A., is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for One Dollar (\$1.00) and other valuable considerations, receipt of all of which is hereby acknowledged, I have agreed to and do hereby sell, assign, and transfer unto said corporation my entire right, title, and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to said invention, said application and any and all patents (including extensions thereof) of any country, which have been or may be granted on said invention or any part thereof, or on said application or any divisional, continuing, renewal, reissue, or other patent application, based in whole or in part thereon, or based upon said invention.

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AND I do hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this 2nd day of December, 2012.


Stephen Daniel Barton