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Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005) 01-26-2005



U.S. DEPARTMENT OF COMMERCE ited States Patent and Trademark Office

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)	
Thomas G. Green Adam W. Stienecker	Name: Owens-Brockway Glass Container Inc.	
D. Wayne Leidy	Internal Address:	
Execution Date(s) 12/03/2004  Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance:	Street Address: One SeaGate CASO OLG Sea	
Assignment Merger	City: Toledo	
Security Agreement Change of Name	State: Ohio	
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: USA Zip: 43666	
Other	Additional name(s) & address(es) attached? Yes Vo	
4. Application or patent number(s):  A. Patent Application No.(s)	document is being filed together with a new application.  B. Patent No.(s)	
Additional numbers att  5. Name and address to whom correspondence	ached? Yes No  6. Total number of applications and patents	
concerning document should be mailed:	involved: 1	
Name: Susan L. Smith	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00	
Internal Address: Owens-Illinois, Inc.	Authorized to be charged by credit card	
Street Address: One SeaGate, 25-LDP	Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title)	
City: Toledo	8. Payment Information	
State: OH Zip: 43666	a. Credit Card Last 4 Numbers Expiration Date	
Phone Number: 419-247-8699	b. Deposit Account Number 15-0875	
Fax Number: 419-247-8555		
Email Address:	Authorized User Name Susan L. Smith	
9. Signature:	1-3-2005	
Signature	Date	
Susan L. Smith  Name-of-Person Signing	Total number of pages including cover sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

01/25/2005 GTDM11 00000172 150875 11028910 01 FC:8021 40.00 BA

> PATENT REEL: 016165 FRAME: 0906

## **ASSIGNMENT**

WHEREAS, I, Thomas G. Green, of 5555 Birch Hollow Court, Sylvania, Ohio 43560, U.S.A., together with D. Wayne Leidy and Adam W. Stienecker, have jointly invented an improvement in Improved Method and Apparatus for Lubricating Molten Glass Forming Molds; and WHEREAS, I, as a joint applicant with said D. Wayne Leidy and Adam W. Stienecker, have executed an Application for United States Patent based thereon, on the \_\_\_\_3rd\_\_ day of \_\_\_\_\_\_\_, 2004; and WHEREAS, Owens-Brockway Glass Container Inc., a corporation of Delaware, of One Sea Gate, Toledo, Ohio 43666, 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 3 day of 2004. Thomas G. Green STATE OF COUNTY OF COUNTY OF On this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_\_, 2004, before me, a Notary Public, personally appeared the above-named Thomas G. Green, personally known to me and known by me to be the one who executed the foregoing instrument and subscribed the same in my presence, and acknowledged the same to be his one acknowledge

U.S. Serial No. Filing Date

PATENT REEL: 016165 FRAME: 0907

## **ASSIGNMENT**

WHEREAS, I, D. Wayne Leidy, of 9921 Parliament Place, Perrysburg, Ohio 43551, U.S.A., together with Thomas G. Green and Adam W. Stienecker, have jointly invented an improvement in Improved Method and Apparatus for Lubricating Molten Glass Forming Molds; and

WHEREAS, I, as a joint applicant with said Thomas G. Green and Adam W. Stienecker, have executed an Application for United States Patent based thereon, on the 3rd day of December , 2004; and

WHEREAS, Owens-Brockway Glass Container Inc., a corporation of Delaware, of One SeaGate, Toledo, Ohio 43666, 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.

NICIMBEL, 2004.	D. Wayne Leidy
STATE OF WWW)	
COUNTY OF WATOL ) ss:	
bove-named D. Wayne Leidy, personally known	2004, before me, a Notary Public, personally appeared the to me and known by me to be the one who executed the foregoing ce, and acknowledged the same to be his free act and deed.
SEAL	Moly Public Hayner
J.S. Serial No Filing Date	<u> </u>
	ROBIN S. RAYNER
	Notary Public, State of Ohio  My Commission Expires
	MIY CONTINUES ON EXPRES

PATENT REEL: 016165 FRAME: 0908

## **ASSIGNMENT**

WHEREAS, I, Adam W. Stienecker, of 3236 Drummond Road, Toledo, Ohio 43606, U.S.A., together with Thomas G. Green and D. Wayne Leidy, have jointly invented an improvement in Improved Method and Apparatus for Lubricating Molten Glass Forming Molds; and

WHEREAS, I, as a joint applicant with said Thomas G. Green and D. Wayne Leidy, have executed an Application for United States Patent based thereon, on the <u>3rd</u> day of <u>December</u>, 2004; and

WHEREAS, Owens-Brockway Glass Container Inc., a corporation of Delaware, of One SeaGate, Toledo, Ohio 43666, 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 WHEREO	OF, I have hereunto	set my hand and affixed my seal this day of
7. 2004.		Adam W. Stienecker
STATE OF <i>Shiw</i> COUNTY OF <i>WOOO</i>	_ ) _ ) ss: _ )	
On this day of		
SEAL		ROBIN S. RAYNER  ROBIN S. RAYNER  Obio
U.S. Serial No.	Filing Date	Notary Public, State of Spio  My Commission Expires

RECORDED: 01/03/2005

PATENT REEL: 016165 FRAME: 0909

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