PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Daniel L Newsom	04/20/2010
Richard H Garnes	04/20/2010

RECEIVING PARTY DATA

Name:	Owens-Brockway Glass Container Inc.	
Street Address:	One Michael Owens Way	
City:	Perrysburg	
State/Country:	у: ОНЮ	
Postal Code:	43551	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12764572

CORRESPONDENCE DATA

Fax Number: (567)336-8555

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

5673368550 Phone: Email: amy.bell@o-i.com Correspondent Name: Susan L. Smith

Address Line 1: One Michael Owens Way Perrysburg, OHIO 43551 Address Line 4:

ATTORNEY DOCKET NUMBER: 19057 USA

NAME OF SUBMITTER: Susan L. Smith

Total Attachments: 3

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REEL: 024266 FRAME: 0922

PATENT

RECORDATION FORM COVER SHEET			
PATENTS ONLY			
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)	2. Name and address of receiving party(ies)		
Daniel L. Newsom Richard H. Garnes	Name: Owens-Brockway Glass Container Inc.		
Richard n. Games	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s):	Street Address: One Michael Owens Way		
Execution Date(s) April 20, 2010	One Michael Owens way		
✓ Assignment Merger			
Security Agreement Change of Name	City: Perrysburg		
Joint Research Agreement	State: Ohio		
Government Interest Assignment	State: Onio		
Executive Order 9424, Confirmatory License	Country: US Zip: 43551-2999		
Other	Additional name(s) & address(es) attached? ☐ Yes ✔ No		
	document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
12/764,572			
10/10/10/10			
Additional numbers att			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name:Susan L. Smith			
	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00		
Internal Address: Owens-Illinois	Authorized to be charged by credit card		
	Authorized to be charged to deposit account Enclosed		
Street Address: One Michael Owens Way	None required (government interest not affecting title)		
City: Perrysburg	8. Payment Information		
State: <u>Ohio</u> Zip: <u>43551-2999</u>	a. Credit Card Last 4 Numbers Expiration Date		
Phone Number:(567)336-8699			
Fax Number: (567)336-8555	b. Deposit Account Number 15-0875		
Email Address:	Authorized User Name Susan L. Smith		
9. Signature:			
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 (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

WHEREAS, I, Daniel L. Newsom, 429 N. Church Street, Oak Harbor, Ohio 43449, U.S.A together with Richard H. Garnes, have invented an improvement in "Glassware Mold Cooling Air Supply".

WHEREAS, we, have executed an Application for United States Patent based thereon, on the _____day of April, 2010; 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 20 day of April, 2010.

Daniel L. Newsom

STATE OF OHIO

) ss:

COUNTY OF WOOD

On this day of April, 2010, before me, a Notary Public, personally appeared the above-named **Daniel L. Newsom**, 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 free act and deed.

SEAL

Notary Public, State of Ohio

My Commission Expires May 12, 2010

ASSIGNMENT

WHEREAS, I, Richard H. Garnes, 2379 St. James Wood Blvd., Toledo, Ohio 43617, U.S.A together with Daniel L. Newsom, have invented an improvement in "Glassware Mold Cooling Air Supply".

WHEREAS, we, have executed an Application for United States Patent based thereon, on the day of April, 2010; 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

aay of April, 2010

Richard H. Garnes

STATE OF OHIO

ss:

COUNTY OF WOOD

On this day of April, 2010, before me, a Notary Public, personally appeared the above-named Richard H. Garnes, 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 free act and deed.

SEAL

AMY M. BELL / Notary Public, State of Ohio

My Commission Expires May 12, 2010

PATENT REEL: 024266 FRAME: 0925

RECORDED: 04/21/2010