

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Larry N Shue	05/08/2009
RECEIVING PARTY DATA	
Name:	Owens-Brockway Glass Container Inc.
Street Address:	One Michael Owens Way
City:	Perrysburg
State/Country:	OHIO
Postal Code:	43551
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12463788
CORRESPONDENCE DATA	
Fax Number:	(567)336-8555
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	567-336-8699
Email:	SUSAN.SMITH@O-I.COM
Correspondent Name:	OWENS-ILLINOIS, INC.
Address Line 1:	ONE MICHAEL OWENS WAY, THREE O-I PLAZA
Address Line 4:	PERRYSBURG, OHIO 43551-2999
ATTORNEY DOCKET NUMBER:	19047 USA
NAME OF SUBMITTER:	Susan L. Smith
Total Attachments: 2 source=19047Assignment#page1.tif source=19047Assignment#page2.tif	

CH \$40.00 12463788

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PATENT
REEL: 022665 FRAME: 0578

**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)

Larry N. Shue

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) May 8, 2009

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Owens-Brockway Glass Container Inc.

Internal Address: _____

Street Address: One Michael Owens Way

City: Perrysburg

State: Ohio

Country: US Zip: 43551-2999

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Susan L. Smith

Internal Address: Owens-Illinois

Street Address: One Michael Owens Way

City: Perrysburg

State: Ohio Zip: 43551-2999

Phone Number: (567)336-8699

Fax Number: (567)336-8555

Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)


8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 15-0875

Authorized User Name Susan L. Smith

9. Signature:


Signature

May 11, 2009
Date

Susan L. Smith

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

2

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, **Larry N. Shue**, of 510 North Street, Woodville, Ohio 43469, U.S.A have invented an improvement in a "**Threadless Nut**".

WHEREAS, we, have executed an Application for United States Patent based thereon, on the 8 day of May, 2009; 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.

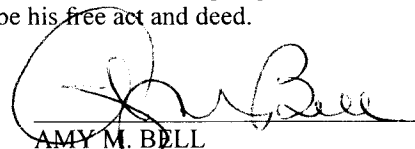
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this 8 day of May, 2009.


Larry N. Shue

STATE OF OHIO)
) ss:
COUNTY OF WOOD)

On this 8th day of May, 2009, before me, a Notary Public, personally appeared the above-named **Larry N. Shue**, 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