

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>Martin S. Laffey</td><td>12/22/2000</td></tr><tr><td>Stephen A. Dukes</td><td>12/22/2000</td></tr></tbody></table>		Name	Execution Date	Martin S. Laffey	12/22/2000	Stephen A. Dukes	12/22/2000				
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Martin S. Laffey	12/22/2000										
Stephen A. Dukes	12/22/2000										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Owens-Illinois Closure Inc.</td></tr><tr><td>Street Address:</td><td>One SeaGate</td></tr><tr><td>City:</td><td>Toledo</td></tr><tr><td>State/Country:</td><td>OHIO</td></tr><tr><td>Postal Code:</td><td>43666</td></tr></table>		Name:	Owens-Illinois Closure Inc.	Street Address:	One SeaGate	City:	Toledo	State/Country:	OHIO	Postal Code:	43666
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (314)552-7000 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 3145526000											
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Address Line 1: One US Bank Plaza											
Address Line 4: St. Louis, MISSOURI 63101											
ATTORNEY DOCKET NUMBER:	66179-56047 (55865)										
NAME OF SUBMITTER:	John M. Howell										
Total Attachments: 2 source=56046#page3.tif source=56046#page4.tif											

CH 6536686 \$40.00

500061401

PATENT
REEL: 016793 FRAME: 0723

ASSIGNMENT

WHEREAS, I, MARTIN S. LAFFEY of
 5227 Spring Creek Lane, Sylvania, Ohio 43560 U. S. A.,
 together with Stephen A. Dukes
 have jointly invented an improvement in "Hand-Activated Dispensing Pump
 Having Sprayer Foamer Selector Wheel" ; and

WHEREAS, I, as a joint applicant with said Stephen A. Dukes
 have executed an Application for United States Patent based thereon, on the
22nd day of December, 2000; and

WHEREAS, OWENS-ILLINOIS CLOSURE INC., a Delaware corporation,
 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 terri-
 tories 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 repre-
 sentatives 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 identi-
 fying 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
22nd day of December, 2000.

STATE OF OHIO, COUNTY OF WOOD ss:
Martin S. Laffey

On this 22 day of December, 2000, before me, a Notary Public,
 personally appeared the above named Martin S. Laffey, 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.

My Commission Expires:

November 29, 2004

U. S. Serial No. _____ Filing Date _____

Form 744

Joyce M. Murphy
 JOYCE M. MURPHY
 Notary Public, State of Ohio
 Commission Expires 11-29-04

PATENT

REEL: 011427 FRAME: 0685

PATENT
 REEL: 016793 FRAME: 0724

ASSIGNMENT

WHEREAS, I, STEPHEN A. DUKES, of
 303 East Broadway, North Baltimore, Ohio 45872 U. S. A.,
 together with Martin S. Laffey
 have jointly invented an improvement in "Hand-Activated Dispensing Pump
 Having Sprayer/Foamer Selector Wheel" ; and

WHEREAS, I, as a joint applicant with said Martin S. Laffey
 have executed an Application for United States Patent based thereon, on the
22 day of December, 2000; and

WHEREAS, OWENS-ILLINOIS CLOSURE INC., a Delaware corporation,
 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 terri-
 tories 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 repre-
 sentatives 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
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IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this
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STATE OF OHIO, COUNTY OF WOOD ss:

On this 22 day of December, 2000, before me, a Notary Public,
 personally appeared the above named Stephen A. Dukes, personally known
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Form 744

Joyce M. Murphy
 JOYCE M. MURPHY
 Notary Public, State of Ohio
 Commission Expires 11-29-04

PATENT

RECORDED: 01/03/2001

REEL: 011427 FRAME: 0686

PATENT

RECORDED: 11/18/2005

REEL: 016793 FRAME: 0725