

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

RECC

01-12-2000



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Patent and Trademark Office

Tab settings

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To the Honorable Commissioner of Patents

and enclosed original documents or copy thereof.

1. Name of conveying party(ies): krall
Thomas J. Krall 12-21-99
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: Owens-Brockway Plastic Products Inc.
Internal Address: _____
Street Address: One SeaGate
City: Toledo State: Ohio ZIP: 43666
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: December 21, 1999

4. Application number(s) or patent number(s): 09/468576
If this document is being filed together with a new application, the execution date of the application is: Dec. 21, 1999
A. Patent Application No.(s) _____ B. Patent No.(s) _____
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: H. G. Bruss
Internal Address: Owens-Illinois
Street Address: One SeaGate, 25-LDP
City: Toledo State: Ohio ZIP: 43666

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number: 15-0875
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
H. G. Bruss [Signature]
Name of Person Signing Signature
Date: 12/21/99

Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

01/12/2000 DNGUYEN 00000049 150875 09468576
01 FC:581 40.00 CH

ASSIGNMENT

WHEREAS, I, THOMAS J. KRALL, of 4537 Shadowood Lane, Toledo, Ohio 43614, U.S.A., have invented an improvement in "CONTAINER AND CLOSURE PACKAGE AND METHOD OF FILLING" and

WHEREAS, I have executed an Application for United States Patent based thereon, on the 21st day of December, 1999; and

WHEREAS, OWENS-BROCKWAY PLASTIC PRODUCTS 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 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

21st day of December, 1999.

Thomas J. Krall
STATE OF OHIO, COUNTY WOOD ss:

On this 21 day of December, 1999, before me, a Notary Public, personally appeared the above named Thomas J. Krall, 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.

Joyce M. Murphy
Notary Public
Joyce M. Murphy

My Commission Expires: 11/29/2004

U. S. Serial No. Filing Date