

Brigard & Castro

Abogados

Registro: 100.973
Fecha: 2002-01-16 17:21:48
Trámite: 632 PROCEDES 9 / RESISTIVO/ 44 RESERVA
Secretaría: 253 971957 DE 1308 09/03/02

Apartado 3892

Cra. 7 18-56
Bogotá - Colombia S.A.

Tel. Conm. 3802200
Tel./Fax: (57.1) 2827976
(57.1) 3802700

AS: 85.958

E-Mail: bricas@brigardycastro.com.co

Señores

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO

DIVISION DE NUEVAS CREACIONES

E. S. D.

REF: Expediente No. 01 107.973 – Solicitud de Patente

a favor de OWENS - BROCKWAY GLASS CONTAINER INC.

Titulada: ENFRIAMIENTO DEL LÍQUIDO DE DEFLECTORES EN UN
SISTEMA DE MOLDEADO DE LA CRISALRÍA

RAMIRO CASTRO DUQUE, vecino de Bogotá, portador de la tarjeta profesional No. 1003, obrando como apoderado de la sociedad OWENS -BROCKWAY GLASS CONTAINER INC., según lo acredita el documento de poder protocolizado en esa División bajo el No. 13516, para dar cumplimiento al requerimiento notificado por fijación en lista el 28 de Febrero de 2002, y de acuerdo con los artículos 38 y 39 de la Decisión 486 de la Comisión de la Comunidad Andina, me permito anexar al presente escrito los siguientes documentos:

1. Documento donde consta la cesión del derecho a la Patente otorgado por los inventores al solicitante, debidamente apostillado.
2. El lugar de Constitución de la Sociedad solicitante es: Toledo, Ohio, Estados Unidos de América.
3. Mediante escrito radicado el 05 de Febrero de 2002, se presentó la Copia certificada por la Oficina de Patentes de Estados Unidos de la primera solicitud presentada para la misma invención, junto con su correspondiente traducción del inglés al castellano; Dibujos formales; Artes Finales y extracto para publicación y tarjeta de archivo temático.

Del señor Jefe atentamente,

RAMIRO CASTRO DUQUE

C.C. No. 170.322 de Bogotá

Código 340

Cra 7 No. 16-56 Piso 9

Bogotá, Marzo 20, 2002

CPB/hsr.

APOSTILLE

(Convention de la Haye du 5 octobre 1961)

1. Country: United States of America

This public document

2. has been signed by J. BERNIE QUILTER

3. acting in the capacity of Clerk of Court of Common Pleas

4. bears the seal/stamp of Court of Common Pleas, Lucas County

CERTIFIED

5. at Columbus, Ohio

6. February 21, 2002

7. by the Secretary of State of Ohio.

8. No 86197

9. Seal/Stamp:

10. Signature:



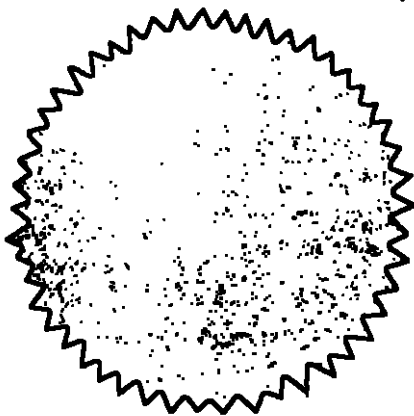
J. Kenneth Blackwell
J. Kenneth Blackwell
Secretary of State of Ohio

REGISTRARIA Y COMERCIO
Radiacion: 2117877 0000003
Fecha: 2002-02-21 17:04:03
Tramite: 000 PATENTES E 1 REGISTRO AL. REG. COM.
Dependencia: 2002 DISTRICION DE LEYAS (SECTORES)

NOTARY CERTIFICATE

THE STATE OF OHIO
COUNTY OF LUCAS

ss.



90 57
J. Bernie Quilter, Clerk of the Common Pleas Court and Court of Appeals for the County of Lucas and State of Ohio, the same being a court of record, and having by LAW a Seal, do hereby certify that

JUDITH M SCHREINER

whose name is subscribed to the certificate of the proof of acknowledgment of the annexed instrument and thereon written, was, at the time of taking such proof and acknowledgment, a Notary Public, duly commissioned and sworn, and authorized by the laws of said State to take the acknowledgments and proofs of deeds or conveyances for lands, tenements or hereditaments in said State, to be recorded therein. And further, that I am well acquainted with the handwriting of such Notary Public, and verily believe that the signature to said certificate of proof or acknowledgment is genuine, that impression of seal of such officer is not required by law to be filed in my office, and the commission expires on the 2nd day of

FEBRUARY 2006

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seal of the said Court and County, at Toledo, Ohio, JANUARY 15, 2002

(Date)

J. Bernie Quilter, Clerk of Courts



J. Bernie Quilter

, Clerk

167
58-

17496 COLO

**CERTIFIED COPY
OF
ASSIGNMENT**

I, JUDITH M. SCHREINER, a Notary Public in and for the State of Ohio, U.S.A., hereby certify that the attached document is a true copy of the Assignment made of an improvement invention for LIQUID COOLING OF DEFLECTORS IN A GLASSWARE FORMING SYSTEM by its Inventor:

STANLEY BENNETT

to Owens-Brockway Glass Container Inc., as executed on January 18, 2001, and recorded in the United States Patent and Trademark Office on February 20, 2001 (as evidenced by the Notice of Recordation of Assignment Document also attached), and that the aforesaid improvement invention is the subject of United States Patent Application Serial No. 09/747,803 filed December 22, 2000.

Dated: January 14, 2002



**JUDITH M. SCHREINER
Notary Public, State of Ohio
Commission Expires 2/2/06**

Judith M. Schreiner
Notary Public



62
59
UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D C. 20231

MAY 10, 2001

Owens-Illinois, Inc.
PTAS



101630495A

OWENS-ILLINOIS
H.G. BRUSS
ONE SEAGATE, 25-LDP
TOLEDO, OHIO 43666

MAY 17 2001

INTELLECTUAL
PROPERTY SECTION

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/20/2001

REEL/FRAME: 011554/0699
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BENNETT, STANLEY

DOC DATE: 01/18/2001

ASSIGNEE:

OWENS-BROCKWAY GLASS CONTAINER
INC.
ONE SEAGATE
TOLEDO, OHIO 43666

SERIAL NUMBER: 09747803
PATENT NUMBER:

FILING DATE: 12/22/2000
ISSUE DATE:

SEDLEY PYNE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

WHEREAS, I, STANLEY BENNETT, of
2950 Tarkman Drive, Nashport, Ohio 43830, U.S.A., have invented
an improvement in "Liquid Cooling of Deflectors in a Glassware Forming System"
and

WHEREAS, I have executed an Application for United States Patent based
thereon, on the 11th day of December, 2000; and

WHEREAS, OWENS-BROCKWAY GLASS CONTAINER 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 rep-
resentatives, 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

18th day of January, 2001

STATE OF Ohio

Stanley C. Bennett
COUNTY Stanley C. Bennett as:
Muskingum

On this 18 day of January, 2001, before me, a Notary
Public, personally appeared the above named Stanley Bennett,
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.

Carol Baldwin
Notary Public

292-46-1779

My Commission Expires:

11-04

U. S. Serial No. 09/747803

Filing Date 12/22/00



2do. EXAMEN DE FORMA PATENTE DE INVENCION

Folio 64

Radicación no 01-107873

Concepto Técnico no 570

Clasificación Internacional de Patentes: C03B 7/06, 7/16, 7/094

Practicado el examen de acuerdo a lo establecido en el Art. 38 de la Decisión 486 se determinó que esta solicitud de Patente de Invención:

- SI ☒ NO ☐ Contiene un resumen de la invención (Art26-e).
- SI ☒ NO ☐ Contiene el título o nombre de la invención (Art27-d).
- SI ☒ NO ☐ Contiene la descripción de la invención (Art26-b).
- SI ☒ NO ☐ NO ES APLICABLE ☐ Contiene los dibujos necesarios para comprender la invención (Art26-d)
- SI ☒ NO ☐ Contiene una o más reivindicaciones. (Art26-c).
- SI ☐ NO ☐ NO ES APLICABLE ☒ Han sido desarrollados los productos y/o procedimientos a partir de recursos genéticos o de sus productos derivados de los que cualquiera de los Países Miembros es país de origen. (Art. 26- h).
- SI ☐ NO ☐ NO ES APLICABLE ☒ Los productos y/o procedimientos han sido obtenidos o desarrollados a partir de los conocimientos tradicionales de las comunidades indígenas, afroamericanas, o locales de los países miembros, de acuerdo a lo establecido en la Decisión 391 y sus modificaciones y reglamentaciones vigentes.(Art26-f).
- SI ☐ NO ☒ La invención se refiere a un producto relativo a un material biológico. (Art26-J).
- SI ☒ NO ☐ NO ES APLICABLE ☐ La prioridad coincide con la materia reivindicada.
- SI ☒ NO ☐ CUMPLE LOS REQUISITOS TÉCNICOS

OBSERVACIONES Y OTROS: SI ☐ NO ☐ ver hoja(s) anexa(s)

- NUEVOS DIBUJOS, FOLIOS. 27 - 28

- LUGAR CONSTITUCION SOLICITANTE, FOLIO: 58

EXAMINADOR TÉCNICO

202051

Bogotá D. C., marzo 14 de 2003



62

Industria y Comercio
SUPERINTENDENCIA

Folio 65

2020
Bogotá DC

Doctor(a)
RAMIRO CASTRO DUQUE
Apoderado(a)

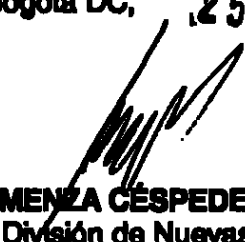
REFERENCIA:	Radicación No.	01-107873
	Trámite	002
	Evento	001
	Actuación	416
	Oficio No.	607
	Folios	001

Teniendo en cuenta que la solicitud de privilegio de patente que se tramita bajo el expediente indicado en la referencia, reúne los requisitos de forma establecidos en los artículos 26 y 27 de la Decisión 486 de la Comisión de la Comunidad Andina, y en las demás disposiciones vigentes sobre la materia, se envía el extracto de la solicitud a la Oficina de Comunicaciones para efecto de su publicación en la Gaceta de Propiedad Industrial, conforme lo establece el artículo 40 de la misma Decisión.

Cúmplase

Dado en Bogotá DC,

25 MAR. 2003


ALIX CARMENZA CÉSPEDES DE VERGEL
Jefe de la División de Nuevas Creaciones

202051