

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Crown Cork & Seal Company, Inc.	12/31/1996
RECEIVING PARTY DATA	
Name:	Crown Cork & Seal Technologies Corporation
Street Address:	One Crown Way
City:	Philadelphia
State/Country:	PENNSYLVANIA
Postal Code:	19154
PROPERTY NUMBERS Total: 2	
Property Type	Number
Patent Number:	5400913
Patent Number:	5405032
CORRESPONDENCE DATA	
Fax Number:	(215)893-3921
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	215-599-0600
Email:	jknoble@patentwise.com
Correspondent Name:	John L. Knoble
Address Line 1:	1628 JFK Blvd. Suite 1350
Address Line 4:	Philadelphia, PENNSYLVANIA 19103
ATTORNEY DOCKET NUMBER:	HWR-0001
NAME OF SUBMITTER:	John L. Knoble
Total Attachments: 44 source=CCK to CCKTC#page1.tif source=CCK to CCKTC#page2.tif source=CCK to CCKTC#page3.tif	

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PATENT

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MASTER ASSIGNMENT AND ASSUMPTION
AGREEMENT AND BILL OF SALE

THIS IS A MASTER ASSIGNMENT AND ASSUMPTION AGREEMENT AND BILL OF SALE dated as of December 31, 1996, by and among CROWN CORK & SEAL COMPANY, INC., a Pennsylvania corporation ("Crown"), CROWN CORK & SEAL HOLDINGS, INC., a Delaware corporation and a wholly-owned subsidiary of Crown ("Crown Holdings"), CROWN CORK & SEAL COMPANY (USA), INC., a Delaware corporation and a wholly-owned subsidiary of Crown Holdings ("Crown Opco"), CROWN CORK & SEAL TECHNOLOGIES, INC., a Delaware corporation and a wholly-owned subsidiary of Crown ("Crown Alsip") and CROWN CORK & SEAL (PENNSYLVANIA), INC., a Pennsylvania corporation and a wholly-owned subsidiary of Crown ("Crown PA").

BACKGROUND

WHEREAS, in order to effect a reorganization of its operations and ownership of its intellectual property assets, (i) Crown desires to transfer and contribute to the capital of Crown Holdings all of the stock and other equity interests owned by Crown in the companies listed on Exhibit A (the "Contributed Stock") and Crown's rights under all contracts and agreements related to the ownership of such Contributed Stock; (ii) Crown desires to transfer and contribute to the capital of Crown PA the real property located in Philadelphia, PA described on Exhibit B and Crown's rights under all contracts relating to the construction of improvements thereon (the "Pennsylvania Property"); (iii) Crown desires to transfer and contribute to the capital of Crown Alsip, for the benefit of Crown Holdings, all of Crown's interests in any intellectual property including, without limitation, the patents, trademarks, tradenames, copyrights and applications for the foregoing set forth on Exhibit C (the "IP Assets"), the real property located in Illinois

described on Exhibit D (the "Alsip Properties") and all of the assets, properties and rights used in connection with or related to the conduct of the container manufacturing business and general research and development business presently conducted by Crown at the Alsip Properties (the "Alsip Businesses"); and (iv) Crown desires to transfer and contribute to the capital of Crown Opco, for the benefit of Crown Holdings, all of the assets, properties and rights used in connection with or related to the conduct of its business of manufacturing and selling containers and closures [and manufacture of machinery] (the "Containers Business") including, without limitation, the real property described on Exhibit E (the "Containers Business Properties"), all contracts, permits, personal property and other assets related to the Containers Business, with the exception of the assets transferred pursuant to (i) through (iii) above and the Retained Assets (defined below);

WHEREAS, in consideration of the foregoing transfer and contribution to capital, Crown Holdings desires to assume all of the liabilities of Crown connected with the Contributed Stock;

WHEREAS, in consideration of the foregoing transfer and contribution to capital, Crown PA desires to assume all of the liabilities of Crown connected with the Pennsylvania Property; and

WHEREAS, in consideration of the foregoing transfer and contribution to capital, Crown Alsip desires to assume all liabilities of Crown connected with the IP Assets and the Alsip Businesses;

WHEREAS, in consideration of the foregoing transfer and contribution to capital, Crown Opco desires to assume all liabilities of Crown connected with the Containers Business;

WHEREAS, such transactions shall be effected pursuant to Section 351 of the Internal Revenue Code of 1986, as amended.

NOW, THEREFORE, in consideration of the premises and the covenants and agreements contained herein, and intending to be legally bound hereby, the parties hereto agree as follows:

I. TRANSFER OF ASSETS

(a) Crown Holdings. Subject to the terms and conditions contained herein, Crown hereby transfers and assigns to Crown Holding, its successors and assigns forever, all right, title and interest of Crown in, to and under the Contributed Stock and all contracts and agreements related to the ownership of such Contributed Stock.

(b) Crown PA. Subject to the terms and conditions contained herein, Crown hereby transfers and assigns to Crown PA, its successors and assigns forever, all right, title and interest of Crown in, to and under all of the assets and business of Crown used in connection with or related to the ownership of the Pennsylvania Property, whether real or personal, tangible or intangible, including without limitation all good will, accounts receivable, contracts, licenses, rights-of-way claims, permits, agreements, leases, options, rights, furniture, fixtures, equipment and all other property and rights of every kind and description used in connection with or related to the ownership of the Pennsylvania Property, and all proceeds of any of the foregoing, and including without limitation the following of Crown's assets, franchises, properties, accounts and rights:

- (i) all of the real property and interests in real property described on

Exhibit B;

(ii) All accounts receivable to the extent related to the Pennsylvania Property;

(iii) All of the right, title and interest of Crown in, to and under all of the contracts, agreements, licenses and rights-of-way exclusively used in or exclusively relating to the Pennsylvania Property, including those described on Exhibit F hereto, and any amendments thereto, or modifications, renewals or extensions thereof;

(c) Crown Alsip. Subject to the terms and conditions contained herein, Crown hereby transfers and assigns to Crown Alsip, its successors and assigns forever, all right, title and interest of Crown in, to and under all of the assets and business of Crown, to the extent used in connection with or related to the Alsip Businesses and in, to and under all of the IP Assets, whether real or personal, tangible or intangible, including without limitation all good will, accounts receivable, contracts, licenses, rights-of-way claims, permits, agreements, leases, options, rights, furniture, fixtures, equipment and all other property and rights of every kind and description to the extent used in connection with or related to the Alsip Businesses and the IP Assets, and all proceeds of any of the foregoing, and including without limitation the following of Crown's assets, franchises, properties, accounts and rights:

(i) Cash in the amount set forth on the pro forma Balance Sheet of Crown Alsip attached hereto as Exhibit G representing cash on hand and cash equivalents and all prepaid expenses of the Alsip Businesses as of the date hereof;

(ii) all of the real property and interests in real property forming part of the Alsip Properties;

(iii) All accounts receivable of the Alsip Businesses or relating to the IP Assets described in the pro forma December 31, 1996 Balance Sheet of Crown Alsip attached

hereto as Exhibit G;

(iv) All items of inventory relating to the Alsip Businesses, if any, which are reflected in the pro forma December 31, 1996 Balance Sheet of Crown Alsip attached hereto as Exhibit G;

(v) The motor vehicles, machinery, equipment, furniture and supplies used in or relating to the Alsip Businesses and located in Alsip, IL;

(vi) All of the right, title and interest of Crown as lessor in, to and under all leases used in or related to the Alsip Businesses, if any, and not also used in connection with the Containers Business, and any amendments thereto, or modifications, renewals, extensions or subleases thereof;

(vii) All of the right, title and interest of Crown as lessee in, to and under all leases used in or related to the Alsip Businesses, if any, and not also used in connection with the Containers Business, and any amendments thereto, or modifications, renewals, extensions or subleases thereof;

(viii) All of the right, title and interest of Crown in, to and under all contracts, agreements, licenses and rights-of-way used in or related to the Alsip Businesses (but only to the extent such contracts, agreements, licenses and rights-of-way relate to the Alsip Businesses) and the IP Assets, and any amendments thereto, or modifications, renewals or extensions thereof; and

(ix) All of the right and interest of Crown as employer in, to and under any and all employment contracts with any employee or former employee providing services to the Alsip Businesses and any amendments thereto, or modifications, renewals or extensions thereof.

(d) Crown Opco. Subject to the terms and conditions contained herein, Crown hereby transfers and assigns to Crown Opco, its successors and assigns forever, all right, title and interest of Crown in, to and under all of the assets and business of Crown used in connection with or related to the Containers Business (other than those transferred pursuant to Sections I.(a) through (c) and the Retained Assets), whether real or personal, tangible or intangible, including without limitation all good will, accounts receivable, contracts, licenses, rights-of-way claims, permits, agreements, leases, options, rights, furniture, fixtures, equipment and all other property and rights of every kind and description used in connection with or related to the Containers Business, and all proceeds of any of the foregoing, and including without limitation the following of Crown's assets, franchises, properties, accounts and rights:

(i) Cash in the amount set forth in the pro forma Balance Sheet of Crown Opco attached hereto as Exhibit H representing cash on hand and cash equivalents, and all prepaid expenses of the Containers Business as of the date hereof;

(ii) all of the real property and interests in real property in the Containers Business Properties;

(iii) All accounts receivable of the Containers Business reflected in the pro forma December 31, 1996 Balance Sheet of Crown Opco attached hereto as Exhibit H;

(iv) All items of inventory relating to the Containers Business, if any, reflected in the pro forma December 31, 1996 Balance Sheet of Crown Opco attached hereto as Exhibit H;

(v) The motor vehicles, machinery, equipment, furniture and supplies used in or relating to the Containers Business;

(vi) All of the right, title and interest of Crown as lessor in, to and under all of the leases used in or related to the Containers Business, and any amendments thereto, or modifications, renewals, extensions or subleases thereof;

(vii) All of the right, title and interest of Crown as lessee in, to and under all leases used in or related to the Containers Business, and any amendments thereto, or modifications, renewals, extensions or subleases thereof;

(viii) All of the right, title and interest of Crown in, to and under all of the contracts, agreements, licenses and rights-of-way used in or related to the Containers Business (but only to the extent such contracts, agreements, licenses and rights-of-way relate to the Containers Business), and any amendments thereto, or modifications, renewals or extensions thereof; and

(ix) All of the right and interest of Crown as employer in, to and under any and all employment contracts with any employee or former employee providing services to the Containers Business and any amendments thereto, or modifications, renewals or extensions thereof.

(e) Exceptions. There is excepted from the foregoing transfers, assignments and conveyances any asset which has been disposed of in the ordinary course of Crown's business and the foregoing transfers, assignments and conveyances are made under and subject to all security interests, liens, encumbrances and rights of others now existing, of record or otherwise. The parties acknowledge and agree that Crown shall retain sole ownership and possession of the stock or other equity interests in the entities listed on Exhibit I and that Crown shall retain the benefit from and liabilities for the employment relationships of the persons listed on Exhibit J. The assets described herein are referred to as the "Retained Assets."

(f) No Warranties. The transfers described in paragraphs (a) through (d) above are made by Crown and accepted by Crown Holdings, Crown PA, Crown Alsip and Crown Opco, respectively, without covenants, representations or warranties of title or otherwise, except as the parties may otherwise agree.

(g) Further Assurances. At the request and expense of Crown Holdings, Crown PA, Crown Alsip or Crown Opco, as the case may be, at any time on or after the date hereof, Crown will execute and deliver such further instruments of conveyance and transfer and take such other action as Crown Holdings, Crown PA, Crown Alsip or Crown Opco, as the case may be, reasonably may request to convey and transfer effectively to it, its successors and assigns, any of the property granted and transferred, or intended so to be, hereby, and will assist it in the collection or reduction to possession of any such property, provided that any such transfer or conveyance, or action to effect any such transfer or conveyance, unless otherwise agreed, shall be without warranty of any kind by Crown; and Crown hereby irrevocably constitutes and appoints Crown Holdings, Crown PA, Crown Alsip and Crown Opco, as the case may be, and each of its officers, their respective successors and assigns, as its attorneys-in-fact for such purposes, with full power of substitution, together with full power and authority, in the name of Crown, to execute, acknowledge and deliver any such deed or other document of conveyance, and to do, enforce, collect, receive and receipt for any and all of the foregoing, including without limitation to give and receive any notice, consent, waiver, demand or approval, to grant or exercise any election or option, to endorse any draft or other instrument, to make claims and to institute, defend and maintain administrative and judicial proceedings, at law and in equity, and to negotiate, compromise, release, settle or submit to arbitration any such claim.

(h) Consent of Third Parties. Nothing in this instrument shall be construed as an attempt by Crown to transfer or assign to any party pursuant to this instrument any contract, agreement, permit, franchise, claim or asset which is by its terms or by law nonassignable without the consent of any other party or parties, unless such consent or approval shall have been given, or as to which all the remedies for the enforcement thereof available to Crown would not by law pass to such other party as an incident of the assignments provided for by this instrument (a "Non-Assignable Contract"). To the extent that any such consent or approval in respect of, or a novation of, a Non-Assignable Contract shall not have been obtained, the parties shall use reasonable efforts and shall cooperate in any reasonable arrangement to assure the intended transferee/assignee/grantee the benefits of such Non-Assignable Contract to the extent permitted by law. To the extent lawful, practicable and reasonable in the circumstances, including the obtaining of any such necessary consent or approval after the date hereof, Crown shall take all reasonable actions to assure that Crown's rights under the Non-Assignable Contracts shall be preserved for the benefit of the intended transferee/assignee/grantee. The intended transferee/assignee/grantee shall indemnify and hold harmless Crown for performing such obligations and reimburse Crown for its expenses related thereto.

II. ASSUMPTION OF LIABILITIES

(a) Crown Holdings hereby assumes and agrees to pay, perform and discharge, when due, all of the debts, liabilities and obligations of Crown pertaining to, arising out of or connected with the Contributed Stock and all contracts and agreements related to the ownership of such Contributed Stock, whether accrued, absolute, contingent or otherwise, which may exist at the date hereof or which may hereafter accrue, arise or be assessed, if such subsequent debts,

liabilities or obligations shall be based upon or arise out of any event, circumstance, act, omission, covenant, undertaking or other thing existing or occurring at or before the date hereof, whether or not such debts, liabilities and obligations are reflected or reserved against at the date hereof in Crown's balance sheet, books of account or records.

Crown Holdings hereby agrees to indemnify, defend and save and hold Crown harmless from and against any and all liability, claims, damages, costs and expenses of whatever character, that may be claimed or asserted against Crown, its successors or assigns, relating to or arising out of any of the foregoing.

(b) Crown PA hereby assumes and agrees, to pay, perform discharge, when due, all of the debts, liabilities and obligations of Crown pertaining to, arising out of or connected with the Pennsylvania Property, whether accrued, absolute, contingent or otherwise, which may exist at the date hereof or which may hereafter accrue, arise or be assessed, if such subsequent debts, liabilities or obligations shall be based upon or arise out of any event, circumstance, act, omission, covenant, undertaking or other thing existing or occurring at or before the date hereof, whether or not such debts, liabilities and obligations are reflected or reserved against at the date hereof in Crown's balance sheet, books of account or records.

Crown PA hereby agrees to indemnify, defend and save and hold Crown and Crown Holdings harmless from and against any and all liability claims, damages, costs and expenses of whatever character, that may be claimed or asserted against Crown or Crown Holdings, their successors or assigns, relating to or arising out of any of the foregoing.

(c) Crown Alsip hereby assumes and agrees to pay, perform and discharge, when due, all of the debts, liabilities and obligations of Crown pertaining to, arising out of or connected with the IP Assets or the Alsip Businesses, whether accrued, absolute, contingent or

otherwise, which may exist at the date hereof or which may hereafter accrue, arise or be assessed, if such subsequent debts, liabilities or obligations shall be based upon or arise out of any event, circumstance, act, omission, covenant, undertaking or other thing existing or occurring at or before the date hereof, whether or not such debts, liabilities and obligations are reflected or reserved against at the date hereof in Crown's balance sheet, books of account or records.

Crown Alsip hereby agrees to indemnify, defend and save and hold Crown and Crown Holdings harmless from and against any and all liability, claims, damages, costs and expenses of whatever character, that may be claimed or asserted against Crown or Crown Holdings, their successors or assigns, relating to or arising out of any of the foregoing.

(d) Crown Opco hereby assumes and agrees, to pay, perform discharge, when due, all of the debts, liabilities and obligations of Crown pertaining to, arising out of or connected with the Containers Business, whether accrued, absolute, contingent or otherwise, which may exist at the date hereof or which may hereafter accrue, arise or be assessed, if such subsequent debts, liabilities or obligations shall be based upon or arise out of any event, circumstance, act, omission, covenant, undertaking or other thing exiting or occurring at or before the date hereof, whether or not such debts, liabilities and obligations are reflected or reserved against at the date hereof in Crown's balance sheet, books of account or records.

Crown Opco hereby agrees to indemnify, defend and save and hold Crown and Crown Holdings harmless from and against any and all liability claims, damages, costs and expenses of whatever character, that may be claimed or asserted against Crown or Crown Holdings, their successors or assigns, relating to or arising out of any of the foregoing.

III. ASSUMPTION OF LEASES, CONTRACTS AND AGREEMENTS

(a) Crown Holdings hereby assumes and agrees to perform all of the obligations and duties of Crown under the contracts and other agreements assigned to Crown Holdings pursuant to Section I.(a) hereof and agrees to be bound by the respective terms of such contracts and other agreements.

(b) Crown PA hereby assumes and agrees to perform all of the obligations and duties of Crown under the leases, contracts and other agreements assigned to Crown PA pursuant to Section I.(b) hereof and agrees to be bound by the respective terms of such leases, contracts and other agreements.

(c) Crown Alsip hereby assumes and agrees to perform all of the obligations and duties of Crown under the leases, contracts and other agreements assigned to Crown Alsip pursuant to Section I.(c) hereof and agrees to be bound by the respective terms of such leases, contracts and other agreements.

(d) Crown Opco hereby assumes and agrees to perform all of the obligations and duties of Crown under the leases, contracts and other agreements assigned to Crown Opco pursuant to Section I.(d) hereof and agrees to be bound by the respective terms of such leases, contracts and other agreements.

IV. GOVERNING LAW.

This instrument shall be governed by the laws of the Commonwealth of Pennsylvania, without giving effect to the principles of conflicts of laws applicable therein.

IN WITNESS WHEREOF, and intending to be legally bound hereby, Crown, Crown Holdings, Crown PA, Crown Alsip and Crown Opco have each caused this instrument to be duly executed on its behalf as of the day and year first above written.

ATTEST:

CROWN CORK & SEAL HOLDINGS, INC.

By: Amanda D. Foster
 Name: Amanda D. Foster
 Title: Assistant Secretary

By: William T. Gallagher
 Name: WILLIAM T. GALLAGHER
 Title: Vice President

ATTEST

CROWN CORK & SEAL
COMPANY, INC.

By: Michael J. Rowley
 Name: MICHAEL J. ROWLEY
 Title: Attorney

By: Richard L. Kozlowski
 Name: RICHARD L. KOZLOWSKI
 Title: Executive Vice President

ATTEST:

CROWN CORK & SEAL
(PENNSYLVANIA), INC.

By: Michael J. Rowley
 Name: MICHAEL J. ROWLEY
 Title: Attorney

By: Richard L. Kozlowski
 Name: RICHARD L. KOZLOWSKI
 Title: Secretary

ATTEST:

CROWN CORK & SEAL TECHNOLOGIES, INC.

By: Janine M. Hoffman
 Name: JANINE M. HOFFMAN
 Title: Attorney

By: William T. Gallagher
 Name: WILLIAM T. GALLAGHER
 Title: VICE-PRESIDENT

ATTEST:

CROWN CORK & SEAL COMPANY
(USA), INC.

By: Michael J. Rowley
Name: Michael J. Rowley
Title: Attorney

By: Richard L. Kuzni
Name: Richard L. Kuzni
Title: Vice President

EXHIBIT C - IP ASSETS

[See Attached Schedule]

CROWN/ALSIP PATENT SCHEDULE

TABLE OF ASSIGNEES

CODE #	FULL NAME OF ASSIGNEE
1	Crown Cork & Seal Co., Inc. PA
1a	Crown Cork & Seal Co. Inc.
1b	Crown Cork and Seal Company, Inc.
1c	Crown Cork & Seal Co., Inc. (Oakbrook) PA
1d	Crown Cork & Seal Co., Inc. (DE)
2	Crown Cork & Seal Co., Inc. NY
3	Automated Container Corp.
4	Central States Can Company
5	Citrus Central, Inc.
6	Continental Can International Corp.
7	Continental Can International Inc.
8	Continental Beverage Packaging, Inc.
8a	Continental Packaging Co., Inc.
8b	Crown Beverage Packaging, Inc.
8c	Crown Beverage Packaging Co., Inc.
8d	Crown Beverage Packaging Co., Inc. (DE)
9	The Continental Group, Inc.
10	Continental Can Company, Inc.
10a	Continental Can Company, USA, Inc.
10b	Continental Can Canada, Inc.
11	Crown Can Co.
12	Crown Baltimore
13	Van Dorn Company

PATENT STATUS CODES

CODE	DEFINITION
G	Granted
P	Pending

COUNTRY CODES

CODE	COUNTRY
AE	United Arab Emirates, UAE
AR	Argentina
AT	Austria
AU	Australia
BB	Barbados
BE	Belgium
BO	Bolivia
BR	Brazil
BX	Benelux
CA	Canada
CH	Switzerland
CL	Chile
CN	China
CO	Colombia
CZ	Czechoslovakia
DE	Germany
DK	Denmark
EC	Ecuador
EG	Egypt
EP	European Patent Office, EPO
ES	Spain
FI	Finland
FR	France
GB	Great Britain, United Kingdom
GC	Greece
GU	Guatemala
HK	Hong Kong
HU	Hungary
IB	International
ID	Indonesia
IE	Ireland
IN	India
IS	Israel
IT	Italy
JP	Japan
KE	Kenya
KR	South Korea
KW	Kuwait
LU	Luxembourg
LY	Libya
MA	Morocco
MB	Malaya
MC	Monaco
MX	Mexico
MY	Malaysia
NL	The Netherlands, Holland

NO	Norway
NZ	New Zealand
PE	Peru
PI	Philippines
PK	Pakistan
PO	Poland
PT	Portugal
PY	Paraguay
RU	Russia
SA	Saudi Arabia
SE	Sweden
SI	Singapore
TH	Thailand
TK	Turkey
TW	Taiwan
US	United States
UY	Uruguay
VE	Venezuela
VN	Vietnam
WO	Patent Cooperation Treaty, PCT
ZA	South Africa

ASSIGNEE CODE #	COUNTRY CODE	SERIAL NUMBER	FILING DATE	PATENT NUMBER	GRANT DATE	STATUS CODE	REFERENCE NUMBER
TITLE: Container Actuated Counterpressure Filling Valve							
2	AR	291428	11/26/82	233322	03/31/86	G	CC-3110
2	CA	416397-4	11/25/82	1,194,845	10/08/85	G	CC-3113
2	EP	82 201 500.4	11/25/82	0 080 774	07/27/88	G	
2	BE	82 201 500.4	11/25/82	0 080 774	07/27/88	G	CC-3114
2	DE	82 201 500.4 P3278812.6-08	11/25/82	0 080 774	07/27/88	G	CC-3114
2	FR	82 201 500.4	11/25/82	0 080 774	07/27/88	G	CC-3114
2	GB	82 201 500.4	11/25/82	0 080 774	07/27/88	G	CC-3114
2	IT	82 201 500.4 21832/BE/88	11/25/82	0 080 774	07/27/88	G	CC-3114
2	NL	82 201 500.4	11/25/82	0 080 774	07/27/88	G	CC-3114
TITLE: Improved Filling Valve for Counterpressure Filling of Cans							
2	AU	34864/84	10/31/84	575870	11/30/88	G	CC-3118
2	MX	203455	11/22/84	162160	03/25/91	G	CC-3122
TITLE: Process for the Preservation of Green Color in Canned Vegetables							
8a	AU	22402/83	12/14/83	56136112	10/13/87	G	CC-0306
TITLE: Notched Double Seaming Chuck							
8b	AU	41086/89	09/05/89	631374	03/19/93	G	CC-0392
TITLE: Method and Apparatus for Forming a Multi-Layer Preform							
1	BE					P	CC-2323
1	CZ					P	CC-2238
1	DE					P	CC-2328
1	DK					P	CC-2324
1	ES					P	CC-2236
1	FI					P	CC-2325
1	FR					P	CC-2326
1	GB					P	CC-2327
1	GC					P	CC-2329
1	IE					P	CC-2330
1	IT					P	CC-2331
1	LU					P	CC-2332
1	MC					P	CC-2333
1	NL					P	CC-2334
1	PT					P	CC-2335
1	SE					P	CC-2237
TITLE: Apparatus for and Method of Induction Heating of Metal Plates							
9	CA	275901		1,075,320	04/08/80	G	CC-0580
TITLE: Container for Pressurized Products Having a Security Label							
9	CA			1,102,719	06/09/81	G	CC-0535
TITLE: Electrostatic Repair Coating							
9	CA		00/00/79	1,118,296	02/16/82	G	CC-0464
TITLE: Composite Container and Method							
3	CA	322889	03/07/79	1,120,874	03/30/82	G	CC-0756

ASSIGNEE CODE #	COUNTRY CODE	SERIAL NUMBER	FILING DATE	PATENT NUMBER	GRANT DATE	STATUS CODE	REFERENCE NUMBER
TITLE: Reverse Spray Electrostatic Air Powder Strip Applicator							
9	CA			1,128,746	08/03/82	G	CC-0548
TITLE: Improved Composite Container							
3	CA	343568	01/14/80	1,138,793	01/04/83	G	CC-0737
TITLE: Tape Seal for Container							
9	CA	7820467		1,142,133	03/01/83	G	CC-0376
TITLE: Reinforced Metal Container							
9	CA	359898	09/09/80	1,148,881	06/28/83	G	CC-0578
TITLE: Nondetachable Resealable Closure							
9	CA	403747	05/26/82	1,172,607	08/14/84	G	CC-0313
9	EP	82 306 639.4	12/13/82	0 088 185	05/28/86	G	
9	AT	82 306 639.4	12/13/82	0 088 185	05/28/86	G	CC-0315
9	BE	82 306 639.4	12/13/82	0 088 185	05/28/86	G	CC-0316
9	CH	82 306 639.4	12/13/82	0 088 185	05/28/86	G	CC-0322
9	DE	82 306 639.4 P3271469.613	12/13/82	0 088 185	05/28/86	G	CC-0323
9	FR	82 306 639.4	12/13/82	0 088 185	05/28/86	G	CC-0317
9	GB	82 306 639.4	12/13/82	0 088 185	05/28/86	G	CC-0324
9	IT	82 306 639.4	12/13/82	0 088 185	05/28/86	G	CC-0318
9	LU	82 306 639.4	12/13/82	0 088 185	05/28/86	G	CC-0319
9	NL	82 306 639.4	12/13/82	0 088 185	05/28/86	G	CC-0320
9	SE	82 306 639.4	12/13/82	0 088 185	05/28/86	G	CC-0321
TITLE: Single Conveyor Transfer Mechanism for Tubular Body Side Seam							
10	CA	397566	03/04/82	1,175,497	10/02/84	G	CC-0583
TITLE: Promotional Can End							
2	CA	407182	07/13/82	1,179,614	12/18/84	G	CC-0109
TITLE: Process for the Preservation of Color and Flavor in a Liquid							
9	CA	423515	03/14/83	1,184,412	03/26/85	G	CC-0579
TITLE: Container Closure							
2	CA	416304-4	11/24/82	1,195,267	10/15/85	G	CC-4112
TITLE: Assembly Head for Assembling Domed Can Ends with Can Bodies							
9	CA			1,197,732	12/10/85	G	CC-0545
TITLE: Apparatus and Method for Applying Adhesive to a Container Edge Portion							
9	CA	414857	11/04/83	1,200,438	02/11/86	G	CC-0596
9	JP	1026/83	01/07/83	1839023	04/25/94	G	CC-0805
TITLE: Process for the Preservation of Green Color in Canned Vegetables							
10	CA			1,205,672	06/10/86	G	CC-0307
10	NZ	206551	12/12/83	206551	02/17/87	G	CC-0309
TITLE: Container Closure							
2	CA	484707	06/20/85	1,209,063	08/05/86	G	CC-4113
TITLE: Improved Nitrogen Injector System							
2	CA	441026	11/14/83	1,210,374	08/26/86	G	CC-5114
TITLE: Necked-In Container Body and Apparatus for and Method of Forming							
10	CA	409864	08/20/82	1,214,359	11/25/86	G	CC-0592
TITLE: Drawn Can for Food and the Like							
10b	CA	475957	03/07/85	1,237,995	06/14/88	G	CC-0581
ASSIGNEE	COUNTRY	SERIAL	FILING	PATENT	GRANT	STATUS	REFERENCE

CODE #	CODE	NUMBER	DATE	NUMBER	DATE	CODE	NUMBER
TITLE: Applied Force Monitor for Apparatus for Forming Products from Sheet							
10	CA	494881	11/08/85	1,238,418	06/21/88	G	CC-0347
TITLE: Strength Aerosol Dome							
10	CA	462976	09/12/84	1,248,890	01/17/89	G	CC-0553
TITLE: Method for Forming a Metal Cylindrical Container							
13	CA	581167	02/03/89	1,288,641	09/10/91	G	CC-1257
TITLE: Improved Filling Valve for Counterpressure Filling of Cans							
1a	CA	525288	12/15/86	1,297,847	03/24/92	G	CC-0222
1a	GB	8718452	12/09/86	2,192,622	06/27/90	G	CC-0232
1a	JP	8921/93	02/10/93	2117085	05/02/96	G	CC-0862
1a	MX	5551	03/12/87	164917	10/02/92	G	CC-0223
TITLE: Improved Filling Valve							
1a	CA	2032118-1	12/12/90			P	CC-0560
1a	MX	23912	12/21/90	179209	08/18/96	G	CC-0569
TITLE: Composite Container and Method							
1	CA	350757	04/28/80			P	CC-0721
TITLE: Closure and Container Neck Structure Therefor							
1	CA	406950	07/09/82			P	CC-0292
TITLE: Method of Affixing Metal Fitments to Container Stock and Products							
1	CA					P	CC-1093
TITLE: Systems and Methods for Making Decorative Shaped Metal Cans							
1	CO	96041.349	08/05/96			P	CC-1032
1	IN		07/26/96			P	CC-1033
1	PK		07/30/96			P	CC-1034
1	SA					P	CC-1035
1	TW	85111365	09/17/96			P	CC-1036
1	TH	032619	08/01/96			P	CC-1037
TITLE: Threaded Closure with Line							
1d	EP	81 306 052.2	12/22/81	0 055 916	09/12/90	G	
1d	BE	81 306 052.2	12/22/81	0 055 916	09/12/90	G	CC-0689
1d	DE	81 306 052.2	12/22/81	0 055 916	09/12/90	G	CC-0692
1d	FR	81 306 052.2	12/22/81	0 055 916	09/12/90	G	CC-0690
1d	GB	81 306 052.2	12/22/81	0 055 916	09/12/90	G	CC-0691
1d	IT	81 306 052.2	12/22/81	0 055 916	09/12/90	G	CC-0693
1d	NL	81 306 052.2	12/22/81	0 055 916	09/12/90	G	CC-0694
TITLE: Method for Forming a Metal Cylindrical Container							
13	EP	89 100 209.9	01/07/89	0 325 123	03/03/93	G	
13	BE	89 100 209.9	01/07/89	0 325 123	03/03/93	G	CC-1259A
13	DE	89 100 209.9	01/07/89	0 325 123	03/03/93	G	CC-1259D
13	ES	89 100 209.9	01/07/89	0 325 123	03/03/93	G	CC-1259G
13	FR	89 100 209.9	01/07/89	0 325 123	03/03/93	G	CC-1259B
13	GB	89 100 209.9	01/07/89	0 325 123	03/03/93	G	CC-1259C
13	IT	89 100 209.9	01/07/89	0 325 123	03/03/93	G	CC-1259F
13	NL	89 100 209.9	01/07/89	0 325 123	03/03/93	G	CC-1259E
13	SE	89 100 209.9	01/07/89	0 325 123	03/03/93	G	CC-1259H

ASSIGNEE CODE #	COUNTRY CODE	SERIAL NUMBER	FILING DATE	PATENT NUMBER	GRANT DATE	STATUS CODE	REFERENCE NUMBER
TITLE: Die Assembly and Method of Forming Metal End Unit							
1a	EP	90 304 547.4	04/26/90	0 398 529	10/25/95	G	
1a	CH	90 304 547.4	04/26/90	0 398 529	10/25/95	G	CC-0410
1a	ZA	3841/90	05/18/90	3841/90	03/27/91	G	CC-0409
TITLE: Method and Apparatus for Printing Multicolored Container Body							
1a	EP	92 810 908.1	11/23/92			P	CC-0825
1a	BE	92 810 908.1	11/23/92			P	CC-0827
1a	DE	92 810 908.1	11/23/92			P	CC-0830
1a	GB	92 810 908.1	11/23/92			P	CC-0831
1a	JP	339482/92	11/27/92			P	CC-0842
TITLE: Combined Can and Closure							
13	GB	2,001,439	10/03/89	2,001,439	03/14/90	G	CC-1271
TITLE: Pull Tabs for Easy Open Containers and Easy Open Containers ...							
3	GB	8608635.2	04/09/86	2,177,998	07/19/89	G	CC-0775
TITLE: Easy Opening Container System Method							
3	GB	8721761	09/16/87	2,201,652	01/11/89	G	CC-0782
TITLE: Tamper Indicating Closure and Method and Device for the Manufacture of the Same							
1a	IS	107382	10/25/93			P	CC-1859
TITLE: Method and Apparatus for Electrostatically Coating the Inner Surface							
1	JP	101487/1978	08/22/78	1156302	01/28/83	A	CC-1031
TITLE: Container and Method to Make Thereof							
9	JP	54-93315	07/24/79	1195609	03/12/84	G	CC-0988
TITLE: Aerosol Container							
1	JP	123763/1979	09/26/79	1686920	08/11/82	G	CC-1026
TITLE: Combination Machine for Assembling Container Components							
10	JP	1436/84	01/10/84	1680216	07/13/92	G	CC-0582
TITLE: Cans for Food and the Like							
8a	JP	60-11156	01/25/85	1867807	08/26/94	G	CC-0630
TITLE: Strength Aerosol Dome							
10	JP	HEI 7-3162	03/17/95			P	CC-0933
TITLE: Machine for Filling Containers with Carbonated Liquids							
1a	MX	14651	04/26/83	174555	05/26/94	G	CC-0124
TITLE: Hold Down Mechanism for Lanced Tab							
1	NL	7705102	05/09/77	189184	01/05/93	G	CC-0608
TITLE: Ringless Paint Container							
13	NZ	226646	10/20/88	226646	11/22/90	G	CC-1253
TITLE: Large Radius Footed Container							
1	TW	84215313	08/30/93			P	CC-1401-A

ASSIGNEE CODE #	COUNTRY CODE	SERIAL NUMBER	FILING DATE	PATENT NUMBER	GRANT DATE	STATUS CODE	REFERENCE NUMBER
TITLE: Systems and Methods for Making Decorative Shaped Metal Cans							
1	AR	0338289	09/25/96			P	CC-2271
1	AT					P	CC-2283
1	AU					P	CC-2277
1	BE					P	CC-2284
1	BR					P	CC-2278
1	CA					P	CC-2279
1	CH					P	CC-2299
1	CL	1700-96	09/30/96			P	CC-2272
1	CN					P	CC-2280
1	CZ					P	CC-2281
1	DE					P	CC-2289
1	DK					P	CC-2285
1	EG	881/96				P	CC-2273
1	EP					P	CC-2282
1	ES					P	CC-2297
1	FI					P	CC-2286
1	FR					P	CC-2287
1	GB					P	CC-2288
1	GC					P	CC-2290
1	HU					P	CC-2300
1	ID		09/30/96			P	CC-2274
1	IE					P	CC-2291
1	IS					P	CC-2301
1	IT					P	CC-2292
1	JP					P	CC-2302
1	KR					P	CC-2203
1	LU					P	CC-2293
1	MC					P	CC-2294
1	MX					P	CC-2304
1	MY		10/01/96			P	CC-2275
1	NL					P	CC-2295
1	NO					P	CC-2306
1	NZ					P	CC-23-5
1	PE	000698.96	10/02/96			P	CC-2312
1	PI		10/01/96			P	CC-2313
1	PO					P	CC-2307
1	PT					P	CC-2296
1	RU					P	CC-2308
1	SA	96/8222	09/30/96			P	CC-2314
1	SE					P	CC-2298
1	SI					P	CC-2309
1	TK					P	CC-2310
1	VE	1664-96	10/02/96			P	CC-2315
1	VN					P	CC-2311
1	WO	PCT/US96/14912	09/17/96			P	CC-2276
ASSIGNEE	COUNTRY	SERIAL	FILING	PATENT	GRANT	STATUS	REFERENCE

CODE #	CODE	NUMBER	DATE	NUMBER	DATE	CODE	NUMBER
TITLE: Reshaping of Containers							
1	AG	0338288	09/25/96			P	CC-2226
1	AT					P	CC-2238
1	AU					P	CC-2232
1	BE					P	CC-2239
1	BR					P	CC-2233
1	CA					P	CC-2234
1	CH					P	CC-2254
1	CL	1699-96	09/30/96			P	CC-2227
1	CN					P	CC-2235
1	CZ					P	CC-2236
1	DE					P	CC-2244
1	DK					P	CC-2240
1	EG	880/96				P	CC-2228
1	EP					P	CC-2237
1	ES					P	CC-2252
1	FI					P	CC-2241
1	FR					P	CC-2242
1	GB					P	CC-2243
1	GC					P	CC-2245
1	HU					P	CC-2255
1	ID		09/30/96			P	CC-2229
1	IE					P	CC-2246
1	IS					P	CC-2256
1	IT					P	CC-2247
1	JP					P	CC-2257
1	KR					P	CC-2258
1	LU					P	CC-2248
1	MC					P	CC-2249
1	MY		10/01/96			P	CC-2230
1	MX					P	CC-2259
1	NL					P	CC-2250
1	NO					P	CC-2261
1	NZ					P	CC-2260
1	PE	000697.96	10/02/96			P	CC-2267
1	PI		10/01/96			P	CC-2268
1	PO					P	CC-2262
1	PT					P	CC-2251
1	RU					P	CC-2263
1	SA	96/8218	09/30/96			P	CC-2269
1	SE					P	CC-2253
1	SI					P	CC-2264
1	TK					P	CC-2265
1	VE	1668-96	10/02/96			P	CC-2270
1	VN					P	CC-2266
1	WO	PCT/US96/14913	09/17/96			P	CC-2231

ASSIGNEE CODE #	COUNTRY CODE	SERIAL NUMBER	FILING DATE	PATENT NUMBER	GRANT DATE	STATUS CODE	REFERENCE NUMBER
TITLE: Systems and Methods for Making Decorative Contoured Metal Cans							
1	AR	0338287	09/25/86			P	CC-1040
1	AT					P	CC-1052
1	AU					P	CC-1046
1	BE					P	CC-1053
1	BR					P	CC-1047
1	CA					P	CC-1048
1	CH					P	CC-1068
1	CL	1698-96	09/30/96			P	CC-1041
1	CN					P	CC-1049
1	CZ					P	CC-1050
1	DE					P	CC-1058
1	DK					P	CC-1054
1	EG	882/96				P	CC-1042
1	EP					P	CC-1051
1	ES					P	CC-1066
1	FI					P	CC-1055
1	FR					P	CC-1056
1	GB					P	CC-1057
1	GC					P	CC-1059
1	HU					P	CC-1069
1	ID		09/30/96			P	CC-1043
1	IE					P	CC-1060
1	IS					P	CC-1070
1	IT					P	CC-1061
1	JP					P	CC-1071
1	KR					P	CC-1072
1	LU					P	CC-1062
1	MC					P	CC-1063
1	MX					P	CC-1073
1	MY		10/01/96			P	CC-1044
1	NO					P	CC-1075
1	NL					P	CC-1064
1	NZ					P	CC-1074
1	PE	000696.96	10/02/96			P	CC-1081
1	PI		10/01/96			P	CC-1082
1	PO					P	CC-1076
1	PT					P	CC-1065
1	RU					P	CC-1077
1	SE					P	CC-1067
1	SI					P	CC-1078
1	TK					P	CC-1079
1	VN					P	CC-1080
1	VE	1666-96	10/02/96			P	CC-1084
1	WO	PCT/US96/14914	09/17/96			P	CC-1045
1	ZA	96/8223	09/30/96			P	CC-1083
ASSIGNEE	COUNTRY	SERIAL	FILING	PATENT	GRANT	STATUS	REFERENCE

CODE #	CODE	NUMBER	DATE	NUMBER	DATE	CODE	NUMBER
TITLE: Blow Molded Plastic Container and Method of Making							
1	AT					P	CC-2347
1	BE					P	CC-2348
1	BR					P	CC-2344
1	CA					P	CC-2345
1	CH					P	CC-2363
1	DE					P	CC-2353
1	DK					P	CC-2349
1	EP					P	CC-2346
1	ES					P	CC-2361
1	FI					P	CC-2350
1	FR					P	CC-2351
1	GB					P	CC-2352
1	GC					P	CC-2354
1	IE					P	CC-2355
1	IT					P	CC-2356
1	LU					P	CC-2357
1	MC					P	CC-2358
1	MX					P	CC-2364
1	MY					P	CC-2365
1	NL					P	CC-2359
1	PI					P	CC-2366
1	PT					P	CC-2360
1	SE					P	CC-2362
1	WO					P	CC-2343
TITLE: Promotional Can End							
1	ZA	82/4514	06/24/82	82/4514	04/27/83	G	CC-4109
TITLE: Container Closure							
2	ZA	82/7686	10/20/82	82/7686	08/31/83	G	CC-4114
TITLE: Container Rollback Detector							
2	US	05/746,941	12/02/76	4,092,949	06/06/78	G	CC-0090
TITLE: Method of Preparing Micron Size Particles of Solid Polymers							
9	US	05/742,402	11/16/76	4,100,236	07/11/78	G	CC-1113
TITLE: Apparatus for Removing Excess Coating Material Accumulated at the ...							
9	US	05/745,892	11/29/76	4,102,350	07/25/78	G	CC-1114
TITLE: Tapered Plastic Container with Seamed Metal End and Method for ...							
10a	US	05/793,732	05/04/77	4,102,467	07/25/78	G	CC-0626
TITLE: Reusable Can Carrier Strip							
9	US	05/825,242	08/16/77	4,111,298	09/05/78	G	CC-1117
TITLE: Reclosable Vacuum Container							
9	US	05/847,108	10/31/77	4,111,330	09/05/78	G	CC-1193
TITLE: Induction Heating Using Parallel Electrical Magnetic Fields							
9	US	05/776,840	03/14/77	4,112,285	09/05/78	G	CC-1192
TITLE: Through Hole Deformation and Inside Sealing Tear Strip							
9	US	05/844,183	10/21/77	4,116,359	09/26/78	G	CC-1118
TITLE: Reusable Can Carrier with Can Enlocking Means on Opposite Surfaces							
9	US	05/825,241	08/16/77	4,120,396	10/17/78	G	CC-1119
ASSIGNEE CODE #	COUNTRY CODE	SERIAL NUMBER	FILING DATE	PATENT NUMBER	GRANT DATE	STATUS CODE	REFERENCE NUMBER

TITLE: Easy Open Container							
3	US	05/829,165	08/30/77	4,126,244	11/21/78	G	CC-0661
TITLE: Charging Device for Basecoat Charging of Can Ends							
9	US	05/823,452	08/10/77	4,135,085	01/16/79	G	CC-1195
TITLE: Motor Driven Dispensing Unit for Containers							
9	US	05/835,346	09/21/77	4,135,647	01/23/79	G	CC-1196
TITLE: Reusable Can Carrier							
9	US	05/831,979	09/09/77	4,136,772	01/30/79	G	CC-1121
TITLE: Spray Dispenser With Spring Biased Flexible Container							
9	US	05/835,350	09/21/77	4,136,802	01/30/79	G	CC-1225
TITLE: Mechanical Powder Flow Diverting Device							
9	US	05/823,028	08/09/77	4,138,161	02/06/79	G	CC-0501
9	CA	303207		1,090,852	12/02/80	G	CC-0502
TITLE: Bottom End Tape Seal							
9	US	05/870,207	01/17/78	4,140,241	02/20/79	G	CC-1122
TITLE: Integrated Double Serving Packages with Hanger							
9	US	05/878,182	02/14/78	4,141,448	02/27/79	G	CC-1197
TITLE: Flexible Bag Pump-Type Dispenser for Mounting on Cans							
9	US	05/835,345	09/21/77	4,142,653	03/06/79	G	CC-1226
TITLE: Child Resistant Safety Closure							
9	US	05/824,473	08/15/77	4,143,788	03/13/79	G	CC-1198
TITLE: Ring Type Calibrating Cage							
9	US	05/804,970	06/09/77	4,145,986	03/27/79	G	CC-1199
TITLE: Combined Charging and Product Dispensing Unit							
9	US	05/835,241	09/21/77	4,147,283	04/03/79	G	CC-1227
TITLE: Composite Can							
9	US	05/794,883	05/09/77	4,150,747	04/24/79	G	CC-1200
TITLE: Tap Construction for Easy Opening Container							
9	US	05/850,338	11/10/77	4,150,765	04/24/79	G	CC-1123
TITLE: Stock Feed for Light Gauge, Soft Tempered Metal							
9	US	05/835,862	09/23/77	4,151,771	05/01/79	G	CC-1124
TITLE: Data Acquisition and Display Device							
9	US	05/804,510	06/08/77	4,155,037	05/15/79	G	CC-1201
TITLE: Method for Preparing Dispersion of Propylene Polymers							
9	US	05/890,437	03/27/78	4,156,672	05/29/79	G	CC-1125
TITLE: Easy Open Beverage Can, Non-Detached							
9	US	05/930,098	08/01/78	4,157,764	06/12/79	G	CC-1126
TITLE: Method and Apparatus for Power Coating of Three-Piece Cans							
9	US	05/831,980	09/09/77	4,158,071	06/12/79	G	CC-1202
TITLE: Metal End Having Fluted End Curls							
9	US	05/858,772	12/08/77	4,163,504	08/07/79	G	CC-0662
TITLE: Friction Reducing High Speed Chain Guides							
9	US	05/919,189	06/26/78	4,164,283	08/14/79	G	CC-1127
TITLE: Inward Embossed Panel Adjacent to Punched Pour Hole in Top End Unit							
9	US	05/934,569	08/17/78	4,165,004	08/21/79	G	CC-1128
TITLE: Bonded Can Top							
9	US	05/831,981	09/09/77	4,165,011	08/21/79	G	CC-1132
ASSIGNEE CODE #	COUNTRY CODE	SERIAL NUMBER	FILING DATE	PATENT NUMBER	GRANT DATE	STATUS CODE	REFERENCE NUMBER
TITLE: Lanced Scored and Punched Easy Opening Panel Arrangements							

9	US	05/944,955	09/22/78	4,165,015	08/21/79	G	CC-1129
TITLE: Easy Open Reclosable End Unit							
9	US	05/923,887	07/12/78	4,165,016	08/21/79	G	CC-1203
TITLE: Child Resistant Pull Tab							
9	US	05/947,297	09/29/78	4,165,017	08/21/79	G	CC-1131
TITLE: Child Resistant Overcap for Easy Opening Container							
9	US	05/938,621	08/31/78	4,165,018	08/21/79	G	CC-1130
TITLE: Propellantless Aerosol with Fluid Pressure Generating Pump							
9	US	05/835,347	09/21/77	4,165,025	08/21/79	G	CC-1228
TITLE: Pneumatic Powder Flow Diverting							
9	US	05/825,240	08/16/77	4,165,134	08/21/79	G	CC-1204
TITLE: Self-Storing Container Opening Dispensing Tape							
9	US	05/930,096	08/01/78	4,167,234	09/11/79	G	CC-0523
9	CA			1,155,069	10/11/83	G	CC-0524
TITLE: Container Closure							
9	US	05/950,483	10/11/78	4,170,314	10/09/79	G	CC-1133
TITLE: Band Integrated Double Serving Packages With Hook							
9	US	05/938,618	08/31/78	4,171,743	10/23/79	G	CC-1134
TITLE: Necked-In Aerosol Containers							
9	US	05/934,924	08/18/78	4,173,883	11/13/79	G	CC-1229
TITLE: Brush Mounting for Rotary Electrical Joint							
9	US	05/831,978	09/09/77	4,174,142	11/13/79	G	CC-0504
9	CA			1,088,610	10/28/80	G	CC-0505
TITLE: Laser Cutting of Tubular Articles							
3	US	05/904,729	05/11/78	4,174,476	11/13/79	G	CC-0663
TITLE: Easy Opening Container Unit Having a Domed End Panel							
9	US	05/967,763	12/08/78	4,176,760	12/04/79	G	CC-1135
TITLE: Beaded Snaplock Closure							
9	US	05/938,620	08/31/78	4,180,179	12/25/79	G	CC-1230
TITLE: Lever Action Tab System for Easy Opening Ends							
10	US	05/656,388	07/27/67	4,182,460	01/08/80	G	CC-1205 CC-1247
TITLE: Blow-Off Ducting and Baffling for Can Washer							
9	US	05/943,413	09/18/78	4,183,115	01/15/80	G	CC-1136
TITLE: Container for Pressurized Products Having a Security Label							
9	US	05/923,886	07/12/78	4,183,441	01/15/80	G	CC-0534
TITLE: Tethered Tab with Changeable Bend Line							
9	US	05/959,116	11/09/78	4,183,445	01/15/80	G	CC-1137
TITLE: Tapered Plastic Container with Seamed Metal End and Method For . . .							
10a	US	05/887,174	03/16/78	4,184,444	01/22/80	G	CC-0627
TITLE: Child Resistant Pull Tab							
9	US	05/954,007	10/23/78	4,184,606	01/22/80	G	CC-1206
TITLE: Easy Open Can End							
2	US	06/007,186	01/29/79	4,184,607	01/22/80	G	CC-0104
TITLE: Compartmentalized Aerosol Container							
9	US	05/930,097	08/01/78	4,185,758	01/29/80	G	CC-1231

ASSIGNEE CODE #	COUNTRY CODE	SERIAL NUMBER	FILING DATE	PATENT NUMBER	GRANT DATE	STATUS CODE	REFERENCE NUMBER
TITLE: Opener Having Seam Gripping Means							
9	US	05/923,884	07/12/78	4,186,485	02/05/80	G	CC-1207
TITLE: Base Type Dispenser for Bottle-Like Container with Collapsible . . .							
9	US	05/956,163	10/31/78	4,186,848	02/05/80	G	CC-1138
TITLE: Propellantless Aerosol Dispensing System							
9	US	05/934,568	08/17/78	4,187,959	02/12/80	G	CC-1232
TITLE: Adapter Ring for Dispensing Overcap							
9	US	05/944,954	09/22/78	4,187,963	02/12/80	G	CC-1233
TITLE: Aerosol Valve For Barrier Type Packages							
9	US	05/967,764	12/08/78	4,187,985	02/12/80	G	CC-1234
TITLE: Closure Container Combination and Method for Making the Combination							
2	US	05/853,754	11/21/77	4,188,903	02/19/80	G	CC-0068-2
TITLE: Can Opener							
9	US	05/938,619	08/31/78	4,190,956	03/04/80	G	CC-1209
TITLE: Container Opener and Method of Utilizing the Same							
9	US	05/929,090	07/28/78	4,190,957	03/04/80	G	CC-1208
TITLE: Method of Soldering Tinplate Can Bodies with a Sulfur Resistant							
9	US	05/906,392	05/16/78	4,193,530	03/18/80	G	CC-1210
TITLE: Apparatus for Induction Heating of Metal Plates with Holes							
9	US	05/869,770	01/16/78	4,195,214	03/25/80	G	CC-1139
TITLE: System for Production of Metal Tear Tabs							
9	US	05/936,163	08/23/78	4,197,732	04/15/80	G	CC-1140
TITLE: Tamper-Proof Closure							
1d	US	05/954,975	10/26/78	4,197,955	04/15/80	G	CCTR-0005
TITLE: Method of Applying Product Bags in Aerosol Barrier Packages							
9	US	06/002,031	01/08/79	4,198,365	04/15/80	G	CC-1235
TITLE: Ultrafiltration or Reverse Osmosis Treatment of Emulsified Oil							
9	US	05/617,348	09/29/75	4,201,664	05/06/80	G	CC-1141
TITLE: Container Anode							
9	US	05/770,724	02/22/77	4,202,750	05/13/80	G	CC-1211
TITLE: Self-Storing Pull Strip for Easy Opening Containers							
9	US	06/034,327	04/30/79	4,203,528	05/20/80	G	CC-1142
TITLE: Double Seam Tightness Control							
9	US	05/954,009	10/23/78	4,205,617	06/03/80	G	CC-1143
TITLE: System for Inside Powder Stripping of Welded Food Cans							
10	US	06/002,033	01/08/79	4,205,621	06/03/80	G	CC-0274
TITLE: Non Detach Beverage End							
9	US	06/011,730	02/12/79	4,205,760	06/03/80	G	CC-0536
9	CA			1,118,374	02/16/82	G	CC-0538
TITLE: Tamperproof Closure							
1d	US	06/014,626	02/23/79	4,206,851	06/10/80	G	CCTR-0006
TITLE: Tap Applicator and Bonding Apparatus and Method of Utilizing the Same							
9	US	05/962,412	11/20/78	4,208,976	06/24/80	G	CC-1144
TITLE: Self-Venting End Unit for Pressure Packaging							
9	US	05/921,037	06/30/78	4,210,255	07/01/80	G	CC-1212

ASSIGNEE CODE #	COUNTRY CODE	SERIAL NUMBER	FILING DATE	PATENT NUMBER	GRANT DATE	STATUS CODE	REFERENCE NUMBER
TITLE: Catcher and Return Device for Oversprayed Powder							
9	US	05/972,158	12/21/78	4,212,266	07/15/80	G	CC-1213
TITLE: Electrostatic Air/Powder Stripe Application							
9	US	05/936,544	08/23/78	4,215,648	08/05/80	G	CC-0507
9	CA	327562	05/14/79	1,128,744	08/03/82	G	CC-0508
TITLE: Composite Can End							
3	US	06/008,846	02/02/79	4,215,795	08/05/80	G	CC-0664
TITLE: Electrostatic Repair Coating							
9	US	05/856,996	12/02/77	4,218,493	08/19/80	G	CC-1214
TITLE: Composite Can Registration							
9	US	05/889,158	03/22/78	4,220,077	09/02/80	G	CC-0665
TITLE: Welded Tubular Articles and Method for Making the Same							
10	US	??/011,666	02/29/60	4,223,196	09/16/80	G	CC-1215 CC-1248
TITLE: Magnetic Can Separator							
9	US	06/043,952	05/30/79	4,225,047	09/30/80	G	CC-1145
TITLE: Pull Tab Closure							
9	US	06/040,331	05/18/79	4,227,624	10/14/80	G	CC-1146
TITLE: Plural Cable Container Conveyor and Turn Therefor							
9	US	05/940,927	09/11/78	4,230,223	10/28/80	G	CC-1147
TITLE: Pull Tab Having Memory for Effecting Rolling Up of Tab and Removable . . .							
9	US	06/066,596	08/14/79	4,231,487	11/04/80	G	CC-1148
TITLE: Carrier Assembly For Multi-pack Containers							
9	US	06/080,373	10/01/79	4,231,605	11/04/80	G	CC-1150
TITLE: Method of Making a Container Closure							
9	US	06/005,755	01/23/79	4,232,622	11/04/80	G	CC-1149
TITLE: Aerosol Barrier Package with a Bag Adhesively Attached to the Curl							
9	US	06/003,329	01/15/79	4,238,264	12/09/80	G	CC-1236
TITLE: Electric Seam Weld Monitoring Apparatus and Method							
2	US	06/010,029	02/07/79	4,242,561	12/30/80	G	CC-0103
TITLE: Plastic Pull Tab With Memory							
9	US	06/079,851	09/28/79	4,244,488	01/13/81	G	CC-1151
TITLE: Non-Removeable Drum Side Handle							
9	US	05/905,923	05/15/78	4,245,750	01/20/81	G	CC-1237
TITLE: Vented Closure							
1d	US	06/000,560	05/21/84	4,247,126	12/25/84	G	CCTR-0010
TITLE: Magnetic Bonding of Tabs							
9	US	06/070,387	08/28/79	4,248,653	02/03/81	G	CC-1152
TITLE: Apparatus for Dispensing a Striped Product and Method of Producing							
9	US	06/069,147	08/23/79	4,254,894	03/10/81	G	CC-1238
TITLE: Adhesive Application of Two-Part Container							
9	US	06/054,780	07/05/79	4,258,855	03/31/81	G	CC-1153
TITLE: Reverse Spray Electrostatic Air/Powder Stripe Applicator							
9	US	06/138,628	04/08/80	4,259,923	04/07/81	G	CC-1216
TITLE: Necked-In Aerosol Container and Method of Forming							
9	US	06/036,702	05/07/79	4,261,193	04/14/81	G	CC-1239

ASSIGNEE CODE #	COUNTRY CODE	SERIAL NUMBER	FILING DATE	PATENT NUMBER	GRANT DATE	STATUS CODE	REFERENCE NUMBER
TITLE: Scanner Amplifier Circuit							
3	US	05/962,576	11/20/78	4,266,123	05/05/81	G	CC-0666
TITLE: Easy Access Tab for Vacuum Packed Products							
9	US	06/103,871	12/14/79	4,266,688	05/12/81	G	CC-1217
TITLE: Dome Tooling to Eliminate Tab Protrusion of a Can End							
9	US	06/044,816	06/01/79	4,276,843	07/07/81	G	CC-1154
TITLE: Easy Opening Container with Non-Detach Tab							
9	US	06/083,450	10/10/79	4,276,993	07/07/81	G	CC-1155
TITLE: Adhesive Application of Two-Part Container							
9	US	06/170,195	07/18/80	4,280,268	07/28/81	G	CC-1156
TITLE: Easy Open Can End							
2	US	06/067,315	08/17/79	4,280,427	07/28/81	G	CC-0104-1
TITLE: Easy Opening Container with Tab Having Separate Opening Element							
9	US	06/144,006	04/28/80	4,289,250	09/15/81	G	CC-1157
TITLE: Non-Detach Easy Opening Container Unit							
9	US	06/148,468	05/09/80	4,289,251	09/15/81	G	CC-1158
TITLE: Powder Coating Apparatus for Two-Piece Cans							
9	US	05/831,977	09/09/77	4,291,640	09/29/81	G	CC-0497
9	CA			1,118,193	02/16/82	G	CC-0498
9	JP	53-101486	08/22/78	1434662	04/07/88	G	CC-0500
TITLE: Process for Hydrophilization of Metal Surfaces and/or Metal Oxide							
9	US	06/077,437	09/20/79	4,292,095	09/29/81	G	CC-1160
TITLE: Tab Heating and Applying Apparatus							
9	US	05/965,679	12/01/78	4,292,489	09/29/81	G	CC-1159
TITLE: Sealing-Attaching System for Bag Type Aerosol Containers							
9	US	05/957,382	11/03/78	4,293,353	10/06/81	G	CC-1240
TITLE: Progressive Welding and Forging of Overlapped Seams in Tubular Bodies							
9	US	06/124,414	02/25/80	4,296,293	10/20/81	G	CC-1219
TITLE: Metal Container Coatings Having a Reduced Tendency to Absorb Odors							
9	US	06/124,361	02/25/80	4,304,804	12/08/81	G	CC-1163
TITLE: Compartmented Aerosol Container							
9	US	05/921,034	06/30/78	4,308,973	01/05/82	G	CC-1241
TITLE: Closure for Pressure Container							
9	US	05/892,525	04/03/78	4,310,102	01/12/82	G	CC-1166
TITLE: Container Having Internal Wall Surfaces Modified to Reduce ...							
9	US	06/148,089	05/12/80	4,311,250	01/19/82	G	CC-1167
TITLE: Tamper Indicating Closure							
8d	US	06/422,014	09/17/79	1,117,478	02/02/82	G	CCTR-0015
TITLE: Easy Opening Container							
9	US	06/191,223	09/26/80	4,318,493	03/09/82	G	CC-1169
TITLE: Easy Opening Container with Vent Means							
9	US	06/191,224	09/26/80	4,318,494	03/09/82	G	CC-1168
TITLE: Easy Opening end Unit with Tapered Score							
9	US	06/200,234	10/24/80	4,320,850	03/23/82	G	CC-1170
TITLE: Folded Tab							
9	US	06/197,720	10/16/80	4,324,343	04/13/82	G	CC-1172
ASSIGNEE	COUNTRY	SERIAL	FILING	PATENT	GRANT	STATUS	REFERENCE

CODE #	CODE	NUMBER	DATE	NUMBER	DATE	CODE	NUMBER
TITLE: Non Detachable Ring Pull Opening Device for Beverage Cans							
9	US	06/197,721	10/16/80	4,325,490	04/20/82	G	CC-1173
TITLE: Container and Closure Therefor							
9	US	06/191,227	09/26/80	4,327,842	05/04/82	G	CC-1174
TITLE: Container and Closure Therefor							
9	US	06/209,556	11/24/80	4,328,906	05/11/82	G	CC-1175
TITLE: Remote Temperature Pressure Recording System							
9	US	06/027,330	04/05/79	4,332,015	05/25/82	G	CC-1176
TITLE: Snap Lock Cover End Unit							
9	US	06/010,785	02/09/79	4,337,874	07/06/82	G	CC-1242
TITLE: Aerosol Container							
9	US	05/949,304	10/06/78	4,341,330	07/27/82	G	CC-1243
TITLE: Pilferproof Closure with Mechanical Interlock							
9	US	06/254,006	04/13/81	4,344,545	08/17/82	G	CC-0266
TITLE: Container Closure Device							
9	US	06/226,987	01/21/81	4,345,701	08/24/82	G	CC-0445
TITLE: Magnetic Conveyor							
9	US	05/869,769	01/16/78	4,347,928	09/07/92	G	CC-1221
TITLE: Combination Score Tool and Score Anvil							
10	US	05/964,760	11/29/78	4,348,464	09/07/82	G	CC-1178
TITLE: Thermoplastic Screw-Threaded Closure Cap							
1d	US	06/060,743	07/25/79	4,349,116	09/14/82	G	CCTR-0007
TITLE: Closure Having Opening Means							
9	US	06/194,519	10/06/80	4,350,261	09/21/82	G	CC-1179
TITLE: Bail Hangers for Paint Cans and the Like							
9	US	06/192,137	09/29/80	4,351,445	09/28/82	G	CC-1244
TITLE: Composite Container and Method							
3	US	06/081,960	10/04/79	4,355,759	10/26/82	G	CC-0667
TITLE: Container Closure with Retainer Hinger							
9	US	06/242,758	03/11/81	4,356,924	11/02/82	G	CC-0263
TITLE: Pilferproof Closure							
9	US	06/242,757	03/11/81	4,361,244	11/30/82	G	CC-0267
TITLE: Closure for Container Neck Structure Therefor							
9	US	06/326,956	12/02/81	4,362,254	12/07/82	G	CC-0268
TITLE: Promotional Can End							
1a	US	06/286,866	07/27/81	4,363,179	12/14/82	G	CC-0109
TITLE: Nestable Can Method of Manufacturing							
10	US	06/219,937	12/24/80	4,366,696	01/04/83	G	CC-0264
TITLE: Bottle							
9	US	06/044,602	06/01/79	D267,629	01/18/83	G	CC-1245
TITLE: Closure for Container							
9	US	06/242,756	03/11/81	4,369,888	01/25/83	G	CC-0269
TITLE: Container Top							
9	US	06/191,234	09/26/80	D267,779	02/01/83	G	CC-1182
TITLE: Container Top							
9	US	06/191,238	09/26/80	D267,780	02/01/83	G	CC-1183

ASSIGNEE CODE #	COUNTRY CODE	SERIAL NUMBER	FILING DATE	PATENT NUMBER	GRANT DATE	STATUS CODE	REFERENCE NUMBER
TITLE: Annular Seam Between Two Container Body Halves							
9	US	06/215,602	12/12/80	4,372,459	02/08/83	G	CC-0270
TITLE: Annealing of End Rim							
9	US	06/226,988	01/21/81	4,372,719	02/08/83	G	CC-0433
TITLE: Means for Assembling Container Halves							
9	US	06/246,454	03/23/81	4,373,983	02/15/83	G	CC-0271
TITLE: Container for Liquids or the Like							
9	US	06/248,663	03/27/81	D269,593	07/05/83	G	CC-1184
TITLE: Apparatus and Method for Applying Adhesive to a Container Edge Portion							
9	US	06/355,550	03/08/82	4,394,408	07/19/83	G	CC-0248
TITLE: Method for Assembling Container Halves							
9	US	06/200,309	10/24/80	4,397,073	08/09/83	G	CC-1185
TITLE: Nondetachable Resealable Closure							
9	US	06/355,832	03/08/82	4,397,400	08/09/83	G	CC-0249
TITLE: Tamperproof Closure							
1d	US	06/325,490	11/27/81	4,402,418	09/06/83	G	CCTR-0013
TITLE: Bottom Wall for Container							
9	US	05/919,187	06/26/78	4,402,419	09/06/83	G	CC-1186
TITLE: Metallic Convenience Closure							
3	US	06/280,577	07/06/81	4,406,378	09/27/83	G	CC-0788
TITLE: Detachable Resealable Closure							
9	US	06/358,164	03/15/82	4,407,423	10/04/83	G	CC-0251
TITLE: Article Density Sensing							
9	US	06/042,694	05/25/79	4,410,078	10/18/83	G	CC-1187
TITLE: Container Closure							
9	US	06/271,470	06/08/81	D271,284	11/08/83	G	CC-1188
TITLE: Lightweight Container							
9	US	06/305,668	09/25/81	4,417,667	11/29/83	G	CC-0255
TITLE: Vented Closure/Vented Beads							
1d	US	06/271,776	06/08/81	4,427,126	01/24/84	G	CCTR-0009
TITLE: Electrodynamic Coating Process							
10	US	06/069,955	08/27/79	4,427,712	01/24/84	G	CC-1222
TITLE: Child Resistant Tamper Indicating Closure							
10	US	06/440,397	11/09/82	4,431,110	02/14/84	G	CC-0414
TITLE: System for Applying Indicia to Container Closure Stock							
2	US	06/388,910	06/16/82	4,431,320	02/14/84	G	CC-0115
TITLE: Container Produced by Triple Drawn Method Using Tin Coated Steel							
9	US	06/052,176	06/26/79	4,439,081	03/27/84	G	CC-1223
TITLE: Container Assembly							
9	US	05/921,035	06/30/78	4,440,307	04/03/84	G	CC-1189
TITLE: Method of and Apparatus for Shaping Neck and Providing Terminal Curl							
9	US	06/317,644	11/02/81	4,442,693	04/17/84	G	CC-0416

ASSIGNEE CODE #	COUNTRY CODE	SERIAL NUMBER	FILING DATE	PATENT NUMBER	GRANT DATE	STATUS CODE	REFERENCE NUMBER
TITLE: Container Actuated Counterpressure Filling Valve							
2	US	06/325,289	11/27/81	4,442,873	04/17/84	G	CC-0110
2	AR	291428	11/26/82	233322	03/31/86	G	CC-3110
2	CA	416397-4	11/25/82	1,194,845	10/08/85	G	CC-3114
2	EP	82 201 500.4	11/25/82	0 080 774	07/27/88	G	CC-3114
2	BE	82 201 500.4	11/25/82	0 080 774	07/27/88	G	CC-3114
2	DE	P3278812.6-0	11/25/82	0 080 774	07/27/88	G	CC-3114
2	FR	82 201 500.4	11/25/82	0 080 774	07/27/88	G	CC-3114
2	GB	82 201 500.4	11/25/82	0 080 774	07/27/88	G	CC-3114
2	IT	82 201 500.4 21832/BE/88	11/25/82	0 080 774	07/27/88	G	CC-3114
2	NL	82 201 500.4	11/25/82	0 080 774	07/27/88	G	CC-3114
TITLE: Lightweight Container							
9	US	06/191,226	09/26/80	4,452,368	06/05/84	G	CC-1190
TITLE: Tamper-Indicating Closure							
1d	US	06/448,064	12/09/82	4,458,821	07/10/84	G	CCTR-0017
TITLE: Tamper-Indicating Closure							
1d	US	06/448,065	12/09/92	4,458,822	07/10/84	G	CCTR-0018
TITLE: Threaded Closure with Liner							
1d	US	06/400,746	07/22/82	4,462,502	07/31/84	G	CCTR-0014
TITLE: Tamper-Indicating Closure							
1d	US	06/422,014	09/23/82	1,117,478	02/02/82	G	CCTR-0015
TITLE: Tamper-Indicating Closure							
1d	US	06/422,096	09/23/82	4,470,513	11/09/84	G	CCTR-0016
TITLE: Process for Improving the Organoleptic Properties of Canned Green . . .							
9	US	06/293,575	08/17/81	4,478,860	10/23/84	G	CC-0438
TITLE: Closure Break-Away Tabs							
10	US	06/554,856	11/23/83	4,496,069	01/29/85	G	CC-0419
TITLE: Free Floating Liner							
1d	US	06/325,490	08/24/82	1,184,152	03/19/85	G	CCTR-0013
TITLE: Closure Having Means for Retention in Tubular Container							
9	US	06/162,561	06/24/80	4,504,009	03/12/85	G	CC-1191
TITLE: Pull-Tab Forming Method							
3	US	06/528,584	09/01/83	4,511,299	04/16/85	G	CC-0789
TITLE: Tamper Indicator for Closure							
10	US	06/440,398	11/09/82	4,519,517	05/28/85	G	CC-0422
TITLE: Easy Opening Container System and Method							
3	US	06/592,831	03/23/84	4,535,909	08/20/85	G	CC-0777
3	AU	40024/85	03/15/85	589358	10/12/89	G	CC-0778
3	CA	477234	03/22/85	1,234,546	03/29/88	G	CC-0779
3	DE	P3510105.9	03/20/85			P	CC-0783
3	FR	8504316	03/22/85	8504316	02/05/90	G	CC-0780
3	GB	8506461	03/13/85	2156307	06/22/88	G	CC-0781
TITLE: Composite Container							
3	US	06/309,595	10/08/81	4,538,758	09/03/85	G	CC-0734

ASSIGNEE CODE #	COUNTRY CODE	SERIAL NUMBER	FILING DATE	PATENT NUMBER	GRANT DATE	STATUS CODE	REFERENCE NUMBER
TITLE: Combination Machine for Assembling Container Components							
10	US	06/456,959	01/10/83	4,548,668	10/22/85	G	CC-0426
TITLE: Capacitive Article Density Monitor							
10	US	06/677,411	12/03/84	4,567,410	01/28/86	G	CC-0427
TITLE: Double Seam Tightness Monitor							
10	US	06/669,716	11/09/84	4,600,347	07/15/86	G	CC-0428
TITLE: Hot Melt Material Dispenser							
10	US	06/601,404	04/17/84	4,613,062	09/23/86	G	CC-0429
TITLE: Coating and Container for Retention of Green Color of Vegetables							
10	US	06/640,474	10/03/84	4,615,924	10/07/86	G	CC-0441
TITLE: Vented Beverage Closure							
1d	US	07/098,084	09/23/87	4,747,502	05/31/88	G	CCTR-0019
TITLE: Improved Filling Valve for Counterpressure Filling of Cans							
2	US	06/807,440	12/10/85	4,750,533	06/14/88	G	CC-0119
1a	GB	8718452	12/09/86	2,192,622	06/27/90	G	CC-0232
TITLE: Strength Aerosol Dome							
10	US	06/531,313	09/12/83	4,775,071	10/04/88	G	CC-0261
TITLE: Pressure Release Tamper Indicating Feature for Closure							
10	US	06/445,135	11/29/82	4,778,072	10/18/88	G	CC-0430
TITLE: Container and Method of Making the Same							
10	US	06/411,124	08/24/82	4,785,992	11/22/88	G	CC-0290
10	CA	429016	05/26/83	1,241,608	09/06/88	G	CC-0291
TITLE: Method for Fabricating Burr-Free Pull Tabs and Articles							
5	US	07/179,998	04/11/88	4,804,105	02/14/89	G	CC-0790
TITLE: Rotary Apparatus and Method for Removing Trim Rings from Composite							
5	US	07/117,339	11/06/87	4,812,172	03/14/89	G	CC-0787
TITLE: Ringless Paint container							
13	US	07/120,471	11/13/87	4,880,131	11/14/89	G	CC-1249

ASSIGNEE CODE #	COUNTRY CODE	SERIAL NUMBER	FILING DATE	PATENT NUMBER	GRANT DATE	STATUS CODE	REFERENCE NUMBER
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TITLE: Die Assembly for and Method of Forming Metal End Unit

10	US	07/354,293	05/19/89	4,934,168	06/19/90	G	CC-0275
8b	AU	55133/90	05/18/90	633091	07/21/93	G	CC-0395
8b	BR	PI9002329	05/18/90	PI9002329	11/28/95	G	CC-0396
8b	CA	2015754-2	04/30/90	2,015,754	05/03/94	G	CC-0397
8b	CN	90103724.9	05/19/90	30331	03/10/95	G	CC-0398
8b	EP	90 304 547.4	04/26/90	0 398 529	10/25/95	G	
8b	BE	90 304 547.4	04/26/90	0 398 529	10/25/95	G	CC-0278
8b	DE	90 304 547.4	04/26/90	0 398 529 69023162.8-08	10/25/95	G	CC-0281
8b	DK	90 304 547.4	04/26/90	0 398 529	10/25/95	G	CC-0279
8b	ES	90 304 547.4	04/26/90	0 398 529	10/25/95	G	CC-0286
8b	FR	90 304 547.4	04/26/90	0 398 529	10/25/95	G	CC-0280
8b	GB	90 304 547.4	04/26/90	0 398 529	10/25/95	G	CC-0282
8b	GC	90 304 547.4	04/26/90	0 398 529	10/25/95	G	CC-0399
8b	IT	90 304 547.4	04/26/90	0 398 529	10/25/95	G	CC-0283
8b	LU	90 304 547.4	04/26/90	0 398 529	10/25/95	G	CC-0285
8b	NL	90 304 547.4	04/26/90	0 398 529	10/25/95	G	CC-0284
8b	SE	90 304 547.4	04/26/90	0 398 529	10/25/95	G	CC-0287
8b	HK		04/26/90			P	CC-0400
8b	ID	P-000368	09/24/91			P	CC-0401
8b	IE	1807/90	05/18/90			P	CC-0402
8b	JP	128967/90	05/18/90	2042411	04/09/96	G	CC-0403
8b	KR	7128/90	05/18/90	95742	02/14/96	G	CC-0404
8b	MX	20776	05/18/90	177115	03/08/95	G	CC-0405
8c	PI	40505	05/10/90	26876	11/16/92	G	CC-0406
8c	SA					P	CC-0407
8b	SI		04/26/90	9690440-4	03/07/96	G	CC-0408
8b	VE	688/90	05/17/90			P	CC-0412

TITLE: Ringless Paint Container

13	US	07/335,566	04/10/89	4,936,482	06/26/90	G	CC-1262
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TITLE: System for Inside Powder Striping of Welded Food Cans

10	US	07/378,276	07/11/89	RE33,394	10/23/90	G	CC-0926
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TITLE: Filling Valve for Counterpressure Filling of Cans

2	US	07/434,565	11/08/89	4,986,318	01/22/91	G	CC-0238
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TITLE: End Shape Modification to Reduce end Hook Wrinkling

10	US	07/392,891	08/14/89	5,005,728	04/09/91	G	CC-0258
8b	AU	60914/90	08/13/90	640942	01/07/94	G	CC-0393
8b	CA	2023187-4	08/13/90	2,023,187	11/21/95	G	CC-0394

TITLE: Easy Open End for Containers Employing Enlarged Moustache Score

3	US	07/482,518	02/21/90	5,052,573	10/01/91	G	CC-0785
3	GB	9103564.2	02/20/91	2241218	03/02/94	G	CC-0657
3	JP	47440/1991	02/21/91			P	CC-0786

TITLE: Ringless Paint Container with Step Down Lid

13	US	07/629,431	12/18/90	5,065,888	11/19/91	G	CC-1264
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ASSIGNEE CODE #	COUNTRY CODE	SERIAL NUMBER	FILING DATE	PATENT NUMBER	GRANT DATE	STATUS CODE	REFERENCE NUMBER
TITLE: Easy Open End With Temporary Retention Center for Safety Purposes							
3	US	07/611,692	11/08/90	5,069,356	12/03/91	G	CC-0791
TITLE: Notched Double Seaming Chuck							
10	US	07/243,995	09/13/88	5,071,302	12/10/91	G	CC-0256
TITLE: Ringless Paint Container with Step Down Lid							
13	US	07/711,093	06/06/91	5,103,995	04/14/92	G	CC-1265
TITLE: Improved Filling Valve							
1a	US	07/700,105	05/08/91	5,139,058	08/18/92	G	CC-0635
TITLE: Collapsed Body Bead for Improved Sidewall Integrity of Metal Cans							
8b	US	07/817,949	01/03/92	5,137,171	08/11/92	G	CC-0653
TITLE: Improved Filling Valve for Counterpressure Filling of Cans							
2	US	07/624,039	12/07/90	5,145,008	09/08/92	G	CC-0240
TITLE: Combined Can and Closure							
13	US	07/341,051	04/17/89	D329,597	09/22/92	G	CC-1266
13	AU	2297/89	09/13/89	106374	01/02/90	G	CC-1267
13	CA	1109896	09/11/89	66697	08/21/90	G	CC-1268
13	CH		09/22/89	117678	09/22/89	G	CC-1275
13	DE	8906893.9	10/04/89	8906893.3	02/12/90	G	CC-1270
13	FR	896446	10/16/89	896446	07/05/90	G	CC-1269
13	IT	35987	09/27/89	57449	03/23/92	G	CC-1272
13	NZ	22837	10/02/89	22837	02/28/90	G	CC-1273
13	ZA	89/0815	09/14/89	89/0815	09/14/89	G	CC-1274
TITLE: Improved Filling Valve							
2	US	07/595,966	10/11/90	5,150,740	09/29/92	G	CC-0244
1a	CA	2032118-1	12/12/90			P	CC-0560
1a	MX	023912	12/21/90	179209	08/18/95	G	CC-0569
TITLE: Ringless Paint Container with Drip Free Lid							
13	US	07/750,113	08/26/91	5,152,417	10/06/92	G	CC-1276
TITLE: Guide for Stack of Disk-Shaped Elements							
8d	US	07/634,147	12/07/90	5,188,497	02/23/93	G	CC-0821
TITLE: Apparatus for Decorating Beverage Cans Using a Flexographic Process							
1a	US	07/803,488	12/04/91	5,193,456	03/16/93	G	CC-0571
TITLE: Full-Open Convenience Closure							
1a	US	07/927,829	08/10/92	5,232,114	08/03/93	G	CC-0683
TITLE: Collapsed Body Bead for Improved Sidewall Integrity of Metal Cans							
8b	US	07/888,886	05/26/92	5,232,121	08/03/93	G	CC-0806
TITLE: Method and Apparatus for Indexing Can Ends							
1a	US	07/922,163	07/29/92	5,282,531	02/01/94	G	CC-0686
TITLE: Methods and Apparatus for Redrawing Thin-Walled Container Bodies							
1a	US	07/979,279	11/20/92	5,315,858	05/31/94	G	CC-0823
TITLE: Ringless Paint Container with Drip Free Lid							
13	US	07/878,613	05/05/92	5,316,169	05/31/94	G	CC-1277
TITLE: Method and Apparatus for Printing Multicolored Container Body							
1	US	08/128,057	09/28/93	5,339,731	08/23/94	G	CC-0858
TITLE: Methods and Apparatus for Expansion Reforming the Bottom Profile							
1a	US	07/976,138	11/10/92	5,355,709	10/18/94	G	CC-0811
ASSIGNEE	COUNTRY	SERIAL	FILING	PATENT	GRANT	STATUS	REFERENCE

CODE #	CODE	NUMBER	DATE	NUMBER	DATE	CODE	NUMBER
TITLE: Tamper Indicating Plastic Closure							
1	US	07/961,134	10/14/92	5,356,019	10/18/94	G	HEPP-0016
TITLE: Fluted Container Wall							
1c	US	07/948,912	09/18/92	D355,129	02/07/95	G	CC-0819
TITLE: Fluted Container Wall							
1c	US	07/948,905	09/18/92	D355,368	02/14/95	G	CC-0820
TITLE: Tamper-Indicating Closure							
1	US	07/995,765	12/23/92	5,400,913	03/28/95	G	HEPP-0018
TITLE: Tamper Indicating Closure and Method and Device for the Manufacture . . .							
1	US	08/009,665	06/27/93	5,405,032	04/11/95	G	HEPP-0019
TITLE: Resealable Closure Device							
1	US	08/229,828	04/19/94	5,443,175	08/22/95	G	CC-0883
TITLE: Fluted Container Wall							
1	US	08/018,042	01/28/94	D367,426	02/27/96	G	CC-0863
TITLE: System and Method for Purifying Waste Streams Containing Water							
1	US	08/441,022	05/15/95	5,554,296	09/10/96	G	CC-0894
TITLE: Gage, System, and Method for Measuring Canblank Slitter Knives Spacing							
1a	US	08/496,077	06/28/95			P	CC-0903
TITLE: Resealable Snap-Fit Plastic Closure							
1a	US	08/528,714	09/15/95			P	CC-0968
TITLE: Veri-Green Interface and Control							
1	US		09/26/95			P	CC-0964
TITLE: Systems and Methods for Making Decorative Contoured Metal Cans							
1	US	08/004,679	10/02/95			P	CC-0971
TITLE: Method of Affixing Metal Fitments to Container Stock and Products							
1a	US	08/537,472	10/02/95			P	CC-0936
TITLE: Multi-Layer Laminated Preform and Method of its Manufacture							
1	US	08/540,874	10/11/95			P	CC-0972
TITLE: Method and Apparatus for Forming a Multi-Layer Preform							
1a	US	08/543,130	10/13/95			P	CC-0950
TITLE: Container Bottom							
1a	US	60/046,822	11/01/95			P	CC-0974
TITLE: Improved Blow Molded Plastic Container and Method of Making							
1a	US	08/551,323	11/01/95			P	CC-0975
TITLE: Systems and Method for Making Decorative Contoured Metal Cans							
1a	US	08/551,073	12/12/95			P	CC-0976
TITLE: Resealable Plastic Snap-Fit Closure with Anti-tamper Function							
1a	US	08/606,042	02/16/96			P	HEPP-0049
TITLE: Articulated Hinged Closure							
1a	US	60/012,012	02/21/96			P	HEPP-0050
TITLE: Apparatus for Reducing Variations in Die Necked and Ironed							
1b	US	08/608,125	02/28/96			P	CC-0992
TITLE: Improved System and Process for Necking Containers.							
1a	US	08/636,040	04/22/96			P	CC-0999
TITLE: Plastic Snap Closure with Anti-Tamper Strip and Method of its . . .							
1	US	08/663,067	06/14/96			P	HEPP-0052

ASSIGNEE CODE #	COUNTRY CODE	SERIAL NUMBER	FILING DATE	PATENT NUMBER	GRANT DATE	STATUS CODE	REFERENCE NUMBER
TITLE: Systems and Methods for Making Decorative Shaped Metal Cans							
1	US	08/683,575	07/15/96			P	CC-1015
TITLE: Improved Metal Can and Method of Making							
1	US		08/02/96			P	CC-1003
TITLE: Carbonated Beverage Bottle with Improved Pouring Performances							
1	US	08/694,514	08/09/96			P	CC-1018
TITLE: Conical Mirror for Inspecting the Interior of a Cylindrical Object							
1	US	08/699,970	08/20/96			P	CC-1004
TITLE: Structure for Enhancing Stress Crack Resistance of Footed PET ...							
1	US	60/023,901	08/12/96			P	CC-1019
TITLE: Plastic Closure Cap with Early Venting Inner Seal							
1a	US	08/725,057	10/02/96			P	HEPP-0053
TITLE: Veri-Green Process Monitor							
1a	US					P	CC-0969
TITLE: Anti-Missile Depression							
1	US					P	CC-0965
TITLE: Forming a Well with a Stud							
1	US					P	CC-0979
TITLE: Thin-Wall Injection Molded Preforms							
1	US					P	CC-0993
TITLE: One Gallon Stock Hot Fill Bottle							
1	US					P	CC-0994
TITLE: Universal Litho Pallet							
1	US					P	CC-1020
TITLE: Multiple Size Can Pallet							
1	US					P	CC-1021
TITLE: Easy Stretch Blow Footed Base/Improved Molded Container							
1	US					P	CC-1023
TITLE: Rotatable Portable Container Cover							
1	US					P	CC-1091
TITLE: Dual-Chambered Container for Extrusion Blow Holding							
1	US					P	CC-1094
TITLE: Reduced Splash Sot							
1	US					P	CC-1095
TITLE: Improved Carbonated Beverage Bottle (Utility)							
1	US					P	CC-1096
TITLE: Improved Carbonated Beverage Bottle (Design 1)							
1	US					P	CC-1097
TITLE: Improved Carbonated Beverage Bottle (Design 2)							
1	US					P	CC-1098
TITLE: Improved Carbonated Beverage Bottle (Design 3)							
1	US					P	CC-1099
TITLE: Improved Carbonated Beverage Bottle (Design 4)							
1	US					P	CC-1100
TITLE: Plastic Container and Preform for Making							
1a	US					P	CC-1103
ASSIGNEE CODE #	COUNTRY CODE	SERIAL NUMBER	FILING DATE	PATENT NUMBER	GRANT DATE	STATUS CODE	REFERENCE NUMBER

CODE #	CODE	NUMBER	DATE	NUMBER	DATE	CODE	NUMBER
TITLE: Rotary Capping Head with Electronic Proximity Sensor							
1a	US					P	CC-2216
TITLE: Belt Driven Cap Positioning System							
1	US					P	CC-2217
TITLE: Bayonet Cap							
1	US					P	CC-2220
TITLE: Bottle Made From Dual Injected Preform							
1	US					P	CC-2221
TITLE: Improved Package for Motor Oil							
1	US					P	CC-2222
TITLE: Hook Locking Tamper-Evidence Device for Clicker Closure							
1a						P	CC-2223

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SCHEDULE OF U.S. TRADEMARKS

<u>Mark</u>	<u>Registration No.</u>	<u>Registration Date</u>	<u>Registrant</u>
CC & Design	934,623	May 23, 1972	CROWN CORK & SEAL COMPANY, INC. (Pennsylvania corporation)
SURE-TWIST	875,315	August 19, 1969	CROWN CORK & SEAL COMPANY, INC. (New York corporation)
SURE-CARB	822,337	January 17, 1967	CROWN CORK & SEAL COMPANY, INC. (New York corporation)
CROWN	822,336	January 17, 1967	CROWN CORK & SEAL COMPANY, INC. (New York corporation)
SURE-COOL	837,114	October 17, 1967	CROWN CORK & SEAL COMPANY, INC. (New York corporation)
Misc. Design (Crown)	774,318	August 4, 1964	CROWN CORK & SEAL COMPANY, INC. (New York corporation)
Misc. Design (Crown)	776,307	September 1, 1964	CROWN CORK & SEAL COMPANY, INC. (New York corporation)
TRI-O-MATIC	643,226	March 26, 1957	CROWN CORK & SEAL COMPANY, INC. (New York corporation)
CEMCO	507,665	March 15, 1949	CROWN CORK & SEAL COMPANY, INC. (New York corporation)

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CCS (stylized)	191,514	November 11, 1924	CROWN CORK & SEAL COMPANY, INC. (New York corporation)
SNOW WHITE	787,852	April 6, 1965	CONTINENTAL BEVERAGE, INC. (Pennsylvania corporation)
CONO	858,738	October 22, 1968	CONTINENTAL CAN COMPANY, INC. (Delaware corporation)
CCC & Design	674,373	February 24, 1959	CONTINENTAL CAN COMPANY, INC. (Delaware corporation)
CCC & Design	673,697	February 10, 1959	CONTINENTAL CAN COMPANY, INC. (Delaware corporation)
CCC & Design	634,051	September 4, 1956	CONTINENTAL CAN COMPANY, INC. (Delaware corporation)
SEAMSCOPE	729,437	April 3, 1962	THE CONTINENTAL GROUP, INC.
CON-BRITE	721,022	September 5, 1961	THE CONTINENTAL GROUP, INC.
CON-BLEND	721,625	September 19, 1961	THE CONTINENTAL GROUP, INC.
C (stylized)	721,186	September 12, 1961	THE CONTINENTAL GROUP, INC.
"TWIST-OFF" (stylized)	709,739	January 10, 1961	THE CONTINENTAL GROUP, INC.
CONOWRAP	674,622	February 24, 1959	THE CONTINENTAL GROUP, INC.
VAPOR VACUUM	660,531	April 15, 1958	THE CONTINENTAL GROUP, INC.

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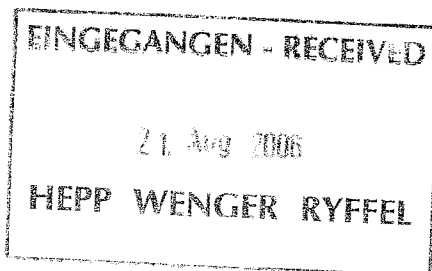
CONOSEAL	651,879	September 24, 1957	THE CONTINENTAL GROUP, INC.
PERMA-LINED (stylized)	652,895	October 15, 1957	THE CONTINENTAL GROUP, INC.
SAVORLOCK	644,972	May 7, 1957	THE CONTINENTAL GROUP, INC.
EAS-E-NAMEL (stylized)	648,447	July 16, 1957	THE CONTINENTAL GROUP, INC.
THERMO-JECT	862,693	December 31, 1968	VAN DORN COMPANY (Ohio corporation)
VAN DORN	730,370	April 24, 1962	VAN DORN COMPANY (Ohio corporation)
SCALE-PREP	876,834	September 16, 1969	CROWN TECHNOLOGY, INC.
CHEMISTONE (stylized)	557,656	April 15, 1952	CROWN TECHNOLOGY CORP. (Illinois corporation)
UNI-BLEND	774,052	July 28, 1964	CROWN CORK & SEAL COMPANY, INC. (Unknown corporation)
Misc. Design (Crown)	771,113	June 9, 1964	CROWN CORK & SEAL COMPANY, INC. (Unknown corporation)
CROWN	343,530	February 23, 1937	CROWN CORK & SEAL COMPANY, INC. (Unknown corporation)

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CROWN Holdings, Inc.
One Crown Way
Philadelphia, PA 19154-4599
Main Phone: (215) 698-5100



August 15, 2006

Pina Cianciarulo
Hepp Wenger Ryffel AG
Friedtalweg 5
CH-9500 Wil
Switzerland

Re: Master Assignment and Assumption Agreement and Bill of
Sale documents

Hi Pina:

This notice is to inform you of an inadvertent error made in the following original documents.

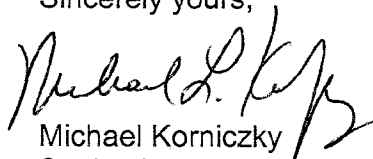
Master Assignment and Assumption Agreement and Bill of Sale document dated December 31, 1996 by and among Crown Cork & Seal Company, Inc, Crown Cork & Seal Holdings, Inc. and Crown Cork & Seal Company (USA), Inc. and Crown Cork & Seal Technologies, Inc.

Master Assignment and Assumption Agreement and Bill of Sale document dated January 1, 1999 by and among Crown Cork AG and Crown Cork & Seal Technologies Corporation.

One document lists Crown Cork & Seal Technologies, Inc. The other document lists Crown Cork & Seal Technologies Corporation. The correct name is Crown Cork & Seal Technologies Corporation. Crown Cork & Seal Technologies, Inc. was a typing mistake.

Thank you,

Sincerely yours,


Michael Korniczky
Senior Attorney

MLK:ms