PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	First Lien Patent Security Agreement

CONVEYING PARTY DATA

Name	Execution Date
Stolle Machinery Company, LLC	09/29/2006

RECEIVING PARTY DATA

Name:	Goldman Sachs Credit Partners L.P.
Street Address:	85 Broad Street
City:	New York
State/Country:	NEW YORK
Postal Code:	10004

PROPERTY NUMBERS Total: 145

Property Type	Number
Patent Number:	D382481
Patent Number:	D396635
Patent Number:	D397296
Patent Number:	D402555
Patent Number:	D419442
Patent Number:	D488172
Patent Number:	D495597
Patent Number:	D502186
Patent Number:	D513020
Patent Number:	D523332
Patent Number:	4693178
Patent Number:	4696177
Patent Number:	4705158
Patent Number:	4713958
Patent Number:	4715208

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Patent Number:	4716755
Patent Number:	4732031
Patent Number:	4741196
Patent Number:	4741266
Patent Number:	4750420
Patent Number:	4753167
Patent Number:	4771879
Patent Number:	4782685
Patent Number:	4796454
Patent Number:	4800743
Patent Number:	4807459
Patent Number:	4808052
Patent Number:	4826382
Patent Number:	4840138
Patent Number:	4865506
Patent Number:	4873859
Patent Number:	4881397
Patent Number:	4903521
Patent Number:	4914937
Patent Number:	4921093
Patent Number:	4923139
Patent Number:	4926724
Patent Number:	4928511
Patent Number:	4930658
Patent Number:	4934167
Patent Number:	4955223
Patent Number:	4976131
Patent Number:	4977772
Patent Number:	4994009
Patent Number:	5016506
Patent Number:	5024077
Patent Number:	5042284
Patent Number:	5060569
Patent Number:	5111742
Patent Number:	5141408

Patent Number:	5145292
Patent Number:	5149238
Patent Number:	5183145
Patent Number:	5186100
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Patent Number:	5235911
Patent Number:	5250314
Patent Number:	5272901
Patent Number:	5272902
Patent Number:	5280815
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Patent Number:	5337659
Patent Number:	5349836
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Patent Number:	5442947
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Patent Number:	5572927
Patent Number:	5575170
Patent Number:	5596897
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Patent Number:	5626048
Patent Number:	5628224
Patent Number:	5632171
Patent Number:	5634366
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Patent Number:	5669259
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Patent Number:	5749257
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Patent Number:	5802907
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Patent Number:	5823040
Patent Number:	5823041
Patent Number:	5851685
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Patent Number:	6050440
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Patent Number:	6167805
Patent Number:	6178886
Patent Number:	6237388
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Patent Number:	6391387
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Patent Number:	6658911
Patent Number:	6766677
Patent Number:	6931905
Patent Number:	7000445
Patent Number:	7007535
Patent Number:	7036348
Application Number:	10548746
Application Number:	10693530
Application Number:	10914420
Application Number:	10923279
Application Number:	11067169
Application Number:	11179749
Application Number:	11191354
Application Number:	11207046
Application Number:	11376357
Application Number:	11376390
Application Number:	11443803
Application Number:	11448211

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	022411-0652 (1ST LIEN)
NAME OF SUBMITTER:	Anna T Kwan

Total Attachments: 31
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FIRST LIEN PATENT SECURITY AGREEMENT

This **FIRST LIEN PATENT SECURITY AGREEMENT** (as amended, restated, supplemented, waived or otherwise modified from time to time, this "Agreement"), dated as of September 29, 2006 is entered into by **Stolle Machinery Company, LLC** (the "Company", and together with any Additional Grantors, the "Grantors") in favor of **Goldman Sachs Credit Partners L.P.** ("GSCP"), as first lien collateral agent for the Secured Parties (together with its permitted successors and assigns in such capacity, the "First Lien Collateral Agent").

WHEREAS, LJ Can Holdings, Inc., a Delaware corporation, the Lenders party thereto from time to time, GSCP as First Lien Administrative Agent and First Lien Collateral Agent, and certain other parties as named therein, have entered into that certain First Lien Credit Agreement, dated as of September 29, 2006 (as amended, restated, supplemented, waived or otherwise modified from time to time, the "Credit Agreement").

WHEREAS, the Company, GSCP, and certain other parties named therein, have entered into that certain Assumption Agreement dated as of the date hereof (as it may be amended, supplemented or otherwise modified from time to time the "Assumption Agreement") pursuant to which Company has assumed all rights and obligations of LJ Can Holdings, Inc. under the Credit Agreement;

WHEREAS, it is a condition under the Credit Agreement and the Assumption Agreement that the Grantors shall have executed and delivered that certain Pledge and Security Agreement, dated as of September 29, 2006, in favor of the First Lien Collateral Agent (as amended, restated, supplemented, waived or otherwise modified from time to time, the "Pledge and Security Agreement")

WHEREAS, under the terms of the Pledge and Security Agreement, the Grantors have granted a security interest in certain property, including, without limitation, certain Intellectual Property of the Grantors to the First Lien Collateral Agent for the ratable benefit of the Secured Parties, and have agreed as a condition thereof to execute this Agreement for recording with the United States Patent and Trademark Office and other applicable Governmental Authorities;

NOW, THEREFORE, in consideration of the foregoing and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Grantors and the Secured Parties hereby agree as follows:

SECTION 1. DEFINED TERMS. Capitalized terms not otherwise defined herein have the meanings set forth in the Pledge and Security Agreement.

SECTION 2. GRANT OF SECURITY INTEREST IN PATENT COLLATERAL. Each Grantor hereby grants to the First Lien Collateral Agent, for the benefit of the Secured Parties, a security interest in and continuing lien on all of such Grantor's right, title, and interest in, to and under the following, whether now owned or existing or hereafter acquired or arising and wherever located:

(a) all (i) United States and foreign patents and certificates of invention, or similar industrial property rights, and all applications for any of the foregoing owned by such Grantor, including, but not limited to, each patent and patent application referred to in Schedule A hereto (as such schedule may be amended or supplemented from time to time), (ii) all reissues, divisions, continuations, continuations-in-part, extensions, renewals, and reexaminations thereof, (iii) all inventions and improvements described therein, (iv) all rights to sue for past, present, and future infringements thereof, (v) all licenses, claims,

damages, and proceeds of suit arising therefrom, (vi) all Proceeds of the foregoing, including, without limitation, licenses, royalties, income, payments, claims, damages, and proceeds of suit, and (vii) all rights corresponding thereto throughout the world

SECTION 3. PRECEDENCE. The security interest granted hereby is granted in conjunction with the security interest granted to the Secured Parties under the Pledge and Security Agreement. The rights and remedies of the Secured Parties with respect to the security interest granted hereby are in addition to those set forth in the Pledge and Security Agreement. In the event of any conflict between the terms of this Agreement and the terms of the Pledge and Security Agreement, the terms of the Pledge and Security Agreement shall control.

SECTION 4. RECORDATION. Each Grantor authorizes and requests that the Commissioner of Patents and Trademarks and any other applicable government officer record this Patent Security Agreement.

SECTION 5. MODIFICATION OF AGREEMENT. This Agreement or any provision hereof may not be changed, waived, or terminated except in accordance with the amendment provisions of the Pledge and Security Agreement pursuant to which the Collateral Agent may modify this Agreement, after obtaining the applicable Grantor's approval of or signature to such modification, by amending Schedule A to include reference to any right, title or interest in any existing Patents or any Patents acquired or developed by such Grantor after the execution hereof or to delete any reference to any right, title or interest in any Patents in which such Grantor no longer has or claims any right, title or interest.

SECTION 6. GENERAL.

(a) Governing Law. This Agreement shall be governed by, and construed in accordance with, the laws of the State of New York.

(b) Successors and Assigns. This Agreement shall be binding upon and inure to the benefit of the Secured Parties and each Grantor and their respective successors and assigns. No Grantor shall, without the prior written consent of the Secured Parties given in accordance with the Credit Agreement, assign any right, duty or obligation hereunder.

(c) Counterparts. This Agreement may be executed in any number of counterparts and by the parties hereto on separate counterparts, each of which when so executed, shall be deemed to be an original and all of which taken together shall constitute one and the same instrument.

[REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the Grantor and the Secured Parties have caused this Agreement to be duly executed and delivered as of the date first above written.

STOLLE MACHINERY COMPANY, LLC

By: AIP/SMC Holdings, Inc., its Managing Member

By: _____

Name:
Title:

GOLDMAN SACHS CREDIT PARTNERS L.P.,
as the First Lien Collateral Agent

By: _____
Name:
Title:

STOLLE - ACTIVE PATENTS/PATENT APPLICATIONS

LAW MANAGER - PATENT LIST REPORT

Sort By File #

Our Ref. Client Code Client Ref.	Inventor Title Country	Serial No. Patent No.	Filing Date Issue Date
291448-00005 291448 90-2596	Grims, et al. REDRAW APPARATUS FOR A CAN BODY MAKING APPARATUS UNITED STATES	07/069,840 4,807,459	07/01/1987 02/28/1989
291448-00005 CIP 291448	Grims et al. CAN BODY MAKING APPARATUS UNITED STATES	 4,934,167	**/**/**** 06/19/1990
291448-00005 CONT 291448	Grims et al. CAN BODY MAKING APPARATUS UNITED STATES	 4,976,131	**/**/**** 12/11/1990
291448-00006 291448 02-1683 DIDDE	Dean E. Gladow APPARATUS FOR CHANGEOVER OF CYLINDERS IN WEB FED PRINTING PRESS UNITED STATES	07/370,759 5,060,569	06/22/1989 10/29/1991
291448-00007 291448 02-1750 CAN ENDS SIDNEY	 FLUID DISPENSING SYSTEM UNITED STATES	06/945,515 4,840,138	12/23/1986 06/20/1989
291448-00007 DE 291448	JAMES S. STIRBIS FLUID DISPENSING SYSTEM GERMANY	87118783.7 3779889.8	12/17/1987 06/17/1992
291448-00007 EPC 291448	JAMES S. STIRBIS FLUID DISPENSING SYSTEM	87118783.7 272,641	12/17/1987 06/17/1992
291448-00007 FR 291448	JAMES S. STIRBIS FLUID DISPENSING SYSTEM FRANCE	87118783.7 272641	12/17/1987 06/17/1992
291448-00007 GB 291448	JAMES S. STIRBIS FLUID DISPENSING SYSTEM UNITED KINGDOM	8729888.1 2200059	12/22/1987 08/08/1990
291448-00007 GB2 291448	JAMES S. STRIBIS FLUID DISPENSING SYSTEM UNITED KINGDOM	87118783.7 0272641	12/17/1987 06/17/1992
291448-00007 IT 291448	JAMES S. STIRBIS FLUID DISPENSING SYSTEM ITALY	87118783.7 272641	12/17/1987 06/17/1992

Our Ref. Client Code Client Ref.	Inventor Title Country	Serial No. Patent No.	Filing Date Issue Date
291448-00007 NL 291448	JAMES S. STIRBIS FLUID DISPENSING SYSTEM ITALY	87118783.7 272641	12/17/1987 06/17/1992
291448-00008 291448 02-1765 CAN BODIES	Roger N. Conrad, et al. PRODUCT PUMPING APPARATUS UNITED STATES	07/612,004 5,141,408	11/09/1990 08/25/1992
291448-00009 291448 02-1767 CAN BODIES	James E. Jones THREE DIMENSIONAL FOOD PRODUCT FORMING APPARATUS AND METHOD UNITED STATES	07/884,646 5,250,314	05/15/1992 10/05/1993
291448-00009 CIP 291448 02-1767 CAN BODIES	James E. Jones FOOD PRODUCT FORMING APPARATUS AND METHOD UNITED STATES	08/114,960 5,470,596	09/01/1993 11/28/1995
291448-00010 291448 02-1768 CAN BODIES	Roger L. Kobak DOMER ASSEMBLY FOR METAL CONTAINERS WITH NITROGEN PRESSURE SOURCE UNITED STATES	07/847,016 5,272,902	09/06/1990 12/28/1993
291448-00011 291448 02-1769 CAN BODIES	James E. Jones PRODUCT FILLING MACHINE UNITED STATES	07/878,813 5,280,815	05/05/1992 01/25/1994
291448-00012 291448 02-1770 CAN ENDS SIDNEY	Kobak et al. CAN LID DOWNSTACKER MECHANISM UNITED STATES	08/017,803 5,476,362	02/16/1993 12/19/1995
291448-00013 291448 02-1771 CAN ENDS SIDNEY	Yount et al. APPARATUS AND METHOD FOR MOVING ARTICLES TO DESIRED LOCATIONS UNITED STATES	08/227,450 5,636,447	04/14/1994 06/10/1997
291448-00014 291448 02-1772 CAN ENDS SIDNEY	Kobak et al. FLUID DISPENSING SYSTEM UNITED STATES	08/654,624 5,749,969	05/29/1996 05/12/1998
291448-00014 DE 291448	Kobak et al. FLUID DISPENSING SYSTEM GERMANY	92909533.9 69231358.3	03/06/1992 08/16/2000
291448-00014 DIV 291448	Kobak et al. FLUID DISPENSING SYSTEM UNITED STATES	08/899,715 5,945,160	07/24/1997 08/31/1999

Our Ref. Client Code Client Ref.	Inventor Title Country	Serial No. Patent No.	Filing Date Issue Date
291448-00014 EPC 291448	Kobak et al. FLUID DISPENSING SYSTEM EUROPE	92909533.9 576593	03/06/1992 08/16/2000
291448-00014 ES 291448	Kobak et al. FLUID DISPENSING SYSTEM SPAIN	92909533.9 576593	03/06/1992 08/16/2000
291448-00014 FR 291448	Kobak et al. FLUID DISPENSING SYSTEM FRANCE	92909533.9 576593	03/06/1992 08/16/2000
291448-00014 GB 291448	Kobak et al. FLUID DISPENSING SYSTEM UNITED KINGDOM	92909533.9 576593	03/06/1992 08/16/2000
291448-00014 IT 291448	Kobak et al. FLUID DISPENSING SYSTEM ITALY	92909533.9 576593	03/06/1992 08/16/2000
291448-00014 JP 291448	Kobak et al. FLUID DISPENSING SYSTEM JAPAN	509570/92 3217358	03/06/1992 08/03/2001
291448-00014 NL 291448	Kobak et al. FLUID DISPENSING SYSTEM NETHERLANDS	92909533.9 576593	03/06/1992 08/16/2000
291448-00015 291448 02-1773 CAN ENDS SIDNEY	Rutledge et al. FLUID DISPENSING SYSTEM UNITED STATES	08/941,855 6,010,740	09/30/1997 01/04/2000
291448-00016 291448 02-1774 CAN ENDS SIDNEY	Rutledge et al. APPARATUS AND METHOD FOR APPLYING SEALANT TO A CAN LID UNITED STATES	09/074,678 6,113,333	05/08/1998 09/05/2000
291448-00016 EPC 291448	CLINTON W. RUTLEDGE ET AL. APPARATUS & METHOD FOR APPLYING SEALANT TO A CAN LID EUROPE	99924152.4	05/07/1999 **/**/****
291448-00017 291448 02-1775 CAN ENDS SIDNEY	Rutledge et al. PIVOTING FLUID DISPENSING METHOD UNITED STATES	09/447,448 6,391,387	11/22/1999 05/21/2002
291448-00017 CIP 291448 02-1775 CAN ENDS SIDNEY	Rutledge et al. FLUID DISPENSING SYSTEM AND METHOD FOR CONTAINER CLOSURE MEMBERS UNITED STATES	10/016,802 6,547,878	10/29/2001 04/15/2003

Our Ref. Client Code Client Ref.	Inventor Title Country	Serial No. Patent No.	Filing Date Issue Date
291448-00017 EPC 291448	CLINTON W. RUTLEDGE ET AL. FLUID DISPENSING SYSTEM FOR NON CIRCULAR MEMBERS EUROPE	99963960.2	11/23/1999 **/**/****
291448-00019 291448 93-0249 CAN BODIES	Horth et al. ADJUSTABLE INFEED DESIGN UNITED STATES	08/111,997 5,386,900	08/25/1993 02/07/1995
291448-00020 291448 94-0407 CAN BODIES	IMPROVED RAM GUIDE MECHANISM FOR CAN BODY MAKER APPARATUS UNITED STATES	08/364,374 5,564,300	12/27/1994 10/15/1996
291448-00022 291448 95-0500 CAN BODIES	Roberts et al. AIR STRIPPER FOR CAN BODY MAKER APPARATUS UNITED STATES	08/435,346 5,497,646	01/05/1995 03/12/1996
291448-00023 291448 96-0594 CAN BODIES	Johnson et al. APPARATUS AND METHOD FOR THE EMBOSSING OF CONTAINERS UNITED STATES	08/694,713 5,761,942	07/19/1996 06/09/1998
291448-00024 291448 96-0623 CAN BODIES	Johnson et al. APPARATUS AND METHOD FOR THE REGISTERED EMBOSSING OF CONTAINERS UNITED STATES	08/684,114 5,893,286	07/19/1996 04/13/1999
291448-00024 DE 291448	BRIAN D. JOHNSON ET AL APPARATUS & METHOD FOR THE REGISTERED E MBOSSING OF CONTAINERS GERMANY	97935029.5 69723085.6	07/17/1997 06/25/2003
291448-00024 EPC 291448	BRIAN D. JOHNSON ET AL. APPARATUS & METHOD FOR THE REGISTERED EMBOSSING OF CONTAINERS EUROPE	97935029.5 921877	07/17/1997 06/25/2003
291448-00024 GB 291448	BRIAN D JOHNSON ET AL APPARATUS & METHOD FOR THE REGISTERED EMBOSSING OF CONTAINERS UNITED KINGDOM	97935029.5 0921877	07/17/1997 06/25/2003
291448-00024 JP 291448	BRIAN D. JOHNSON ET AL. APPARATUS & METHOD FOR THE REGISTERED EMBOSSING OF CONTAINERS JAPAN	507150/98	07/17/1997 **/**/****

Our Ref. Client Code Client Ref.	Inventor Title Country	Serial No. Patent No.	Filing Date Issue Date
291448-00025 291448 96-0624 CAN BODIES	Johnson et al. TOOLING AND METHOD FOR THE EMBOSSING OF A CONTAINER AND THE RESULTING CONTAINER UNITED STATES	08/694,710 5,799,525	07/19/1996 09/01/1998
291448-00025 JP 291448	BRIAN D. JOHNSON ET AL. TOOLING & METHOD FOR THE EMBOSSING OF CONTAINER & RESULTING. . . JAPAN	506996/98 3704359	07/17/1997 07/29/2005
291448-00026 291448 97-1084 CAN BODIES	Fleischer et al. REDRAW MECHANISM FOR CAN BODY MAKER APP ARATUS UNITED STATES	08/846,745 5,775,160	04/30/1997 07/07/1998
291448-00026 GB 291448	K.S. FLEISCHER ET AL. REDRAW MECHANISM FOR CAN BODY MAKER APP ARATUS UNITED KINGDOM	9711088.6 2313565	05/29/1997 06/16/1999
291448-00026 JP 291448	K.S. FLEISCHER ET AL. REDRAW MECHANISM FOR CAN BODY MAKER APP ARATUS JAPAN	178793/97 3062123	05/30/1997 04/28/2000
291448-00027 291448 97-1938 CAN BODIES	Johnson et al. METHOD AND APPARATUS FOR THE REGISTRATI ON OF CONTAINERS UNITED STATES	08/916,213 5,941,109	08/22/1997 08/24/1999
291448-00028 291448 98-3312 CAN BODIES	Sutaabisu et al. DEVICE FOR DECORATING CAN, MANUFACTURE THEREOF AND OPERATING METHOD THEREOF JAPAN	 63139746	**/**/**** **/**/****
291448-00028 JP 291448	JAMES S. STIRBIS ET AL. CAN DECORATING APPARATUS JAPAN	251,439/87 2837161	10/05/1987 10/09/1998
291448-00031 291448 02-2760 CAN BODIES	PRINTING MACHINE W/MANDREL WHEEL etc. UNITED STATES	938,004 4,693,178	12/04/1986 09/15/1987
291448-00032 291448 02-2761 CAN BODIES	Stirbis et al. CAN DECORATING APPARATUS UNITED STATES	916,604 4,741,266	10/08/1986 05/03/1988

Our Ref. Client Code Client Ref.	Inventor Title Country	Serial No. Patent No.	Filing Date Issue Date
291448-00033 291448 02-2762 CAN BODIES	Frank L. Shriver ROTATABLE CAM FOR SKIP-PRINT MANDREL WHEEL ASSEMBLY UNITED STATES	116,386 4,750,420	11/03/1987 06/14/1988
291448-00033 CA 291448	Frank L. Shriver ROTATABLE CAM FOR SKIP-PRINT MANDREL WHEEL ASSEMBLY CANADA	581,236 1,307,419	10/25/1988 09/15/1992
291448-00033 DE 291448	Frank L. Shriver ROTATABLE CAM FOR SKIP-PRINT MANDREL WHEEL ASSEMBLY GERMANY	88117277.9 3870576.1	10/17/1988 04/29/1992
291448-00033 EPC 291448	Frank L. Shriver ROTATABLE CAM FOR SKIP-PRINT MANDREL WHEEL ASSEMBLY EUROPE	88117277.9 314,973	10/17/1988 04/17/1992
291448-00033 GB 291448	Frank L. Shriver ROTATABLE CAM FOR SKIP-PRINT WHEEL ASSEMBLY UNITED KINGDOM	88117277.9 0314973	10/17/1988 04/29/1992
291448-00034 291448 02-2763 CAN BODIES	Frank L. Shriver VIBRATOR ROLL ASSEMBLY FOR INK SUPPLY AND TRANSFER APPARATUS UNITED STATES	069,283 4,753,167	07/01/1987 06/28/1988
291448-00035 291448 02-2764 CAN BODIES	Frank L. Shriver CONTAINER TRANSFER SYSTEM UNITED STATES	069,397 4,771,879	07/01/1987 09/20/1988
291448-00036 291448 02-2766 CAN BODIES	Dorfman et al. PLATE CYLINDER REGISTRATION APPARATUS UNITED STATES	902,923 5,235,911	06/23/1992 08/17/1993
291448-00037 291448	SCRAP CUTTER ASSEMBLY UNITED STATES	08/676,036 5,896,795	07/05/1996 04/27/1999
291448-00037-1 291448 00-0466 CAN ENDS CANTON	David E. Harhay SCRAP CUTTER ASSEMBLY UNITED STATES	09/105,358 6,035,752	06/26/1998 03/14/2000

Our Ref. Client Code Client Ref.	Inventor Title Country	Serial No. Patent No.	Filing Date Issue Date
291448-00038 291448 00-0468 CAN ENDS CANTON	William L. Taube METHOD AND APPARATUS FOR COINING END PANELS OF CONTAINERS UNITED STATES	09/352,638 6,315,511	07/15/1999 11/13/2001
291448-00038 JP 291448	WILLIAM L. TAUBE METHOD & APPARATUS FOR COINING END PANELS OF CONTAINERS JAPAN	11-344,834	12/03/1999 **/**/****
291448-00039 291448 02-0264 CAN ENDS CANTON	Robert D. Turnbull DIE CURL ASSEMBLY UNITED STATES	10/377,000 6,766,677	03/03/2003 07/27/2004
291448-00045 291448 02-3926 CAN ENDS CANTON	Bulso et al. METHOD AND APPARATUS FOR FORMING CONTAINERS UNITED STATES	000,049 4,696,177	12/31/1986 09/29/1987
291448-00046 291448 02-3927 CAN ENDS CANTON	Bulso et al. METHOD AND APPARATUS FOR FORMING CONTAINER END PANELS UNITED STATES	924,835 4,713,958	10/30/1986 12/22/1987
291448-00046 DE 291448	JOSEPH D. BULSO JR. ET AL. METHOD & APPARATUS FOR FORMING CONTAINER END PANELS GERMANY	P3736544.4 P3736544.4	10/28/1987 05/20/1999
291448-00047 291448 02-3935 CAN ENDS CANTON	Bulso et al. METHOD AND APPARATUS FOR FORMING END PANELS FOR CONTAINERS UNITED STATES	924,981 4,715,208	10/30/1986 12/29/1987
291448-00047 DE 291448	JOSEPH D. BULSO, JR. ET AL. METHOD & APPARATUS FOR FORMING END PANELS FOR CONTAINERS GERMANY	P3736545.2 P3736545.2	10/28/1987 02/24/2000
291448-00048 291448 02-3936 CAN ENDS CANTON	Bulso et al. METHOD AND APPARATUS FOR FORMING CONTAINER END PANELS UNITED STATES	889,945 4,716,755	07/28/1986 01/05/1988
291448-00049 291448 02-3937 CAN ENDS CANTON	Bulso et al. METHOD OF FORMING A DEEP-DRAWN AND IRONED CONTAINER UNITED STATES	040,247 4,732,031	04/20/1987 03/22/1988

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291448-00050 291448 02-3938 CAN ENDS CANTON	Bulso et al. APPARATUS FOR FORMING TALL TAPERED CONT AINERS UNITED STATES	129,482 4,782,685	12/07/1987 11/08/1988
291448-00050 DIV 291448	Bulso, Jr., et al. METHOD FOR FORMING TALL TAPERED CONTAIN ERS UNITED STATES	 4,914,937	**/**/**** 04/10/1990
291448-00050 JP 291448	JOSEPH D. BULSO, JR. ET AL. METHOD & APPARATUS FOR FORMING TALL TAPERED CONTAINERS JAPAN	63-225,488 2610958	09/08/1988 02/27/1997
291448-00051 291448 02-3939 CAN ENDS CANTON	Bulso et al. METHOD AND APPARATUS FOR ACCOMMODATING THERMAL EXPANSION AND OTHER VARIANCES IN PRESSES UNITED STATES	078,869 4,800,743	07/28/1987 01/31/1989
291448-00052 291448 02-3940 CAN ENDS CANTON	 METHOD & APPARATUS FOR FORMING CONTAINER END PANELS UNITED STATES	163,863 4,808,052	03/03/1988 02/28/1989
291448-00053 291448 02-3941 CAN ENDS CANTON	Bulso, Jr. et al. METHOD AND APPARATUS FOR FORMING CONTAI NER WITH PROFILED BOTTOM UNITED STATES	 4,826,382	**/**/**** 05/02/1989
291448-00053-1 291448 02-3941	Bulso Jr. et al. METHOD FOR FORMING CONTAINER WITH PROFI LED BOTTOM UNITED STATES	 5,024,077	**/**/**** 06/18/1991
291448-00054 291448 02-3942 CAN ENDS CANTON	Bulso, Jr. et al. METHOD AND APPARATUS FOR FORMING, REFOR MING AND CURLING SHELLS IN A SINGLE PRESS UNITED STATES	 4,903,521	**/**/**** 02/27/1990
291448-00054 DE 291448 02-3942	JOSEPH D. BULSO, JR. ET AL. METHOD & APPARATUS FOR FORMING, REFORMI NG & DURLING SHELLS IN A SINGLE PRESS GERMANY	P4106014.8 P4106014.8	02/26/1991 05/31/2000
291448-00054-1 291448 02-3942	Bulso, Jr. et al. METHOD AND APPARTAUS FOR FORMING REFORM ING AND CURLING SHELLS IN A SINGLE PRESS UNITED STATES	 4,977,772	**/**/**** 12/18/1990

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291448-00055 291448 02-3943 CAN ENDS CANTON	Bulso, Jr., et al. COIL FEEDING SYSTEM, METHOD AND APARATUS UNITED STATES	 4,923,139	**/**/**** 05/08/1990
291448-00056 291448 02-3944 CAN ENDS CANTON	Bulso, Jr. et al. METHOD AND APPARATUS FOR MULTIDIRECTIONAL SHEET FEEDING UNITED STATES	 4,926,724	**/**/**** 05/22/1990
291448-00056-1 291448 02-3944	Bulso Jr. et al. METHOD FOR MULTIDIRECTIONAL SHEET FEEDING UNITED STATES	07/526,575 5,016,506	05/20/1990 05/21/1991
291448-00057 291448 02-3945 CAN ENDS CANTON	Bulso et al. AIR CONVEYING SYSTEM UNITED STATES	07/663,558 5,145,292	03/04/1991 09/08/1992
291448-00058 291448 02-3947 CAN ENDS CANTON	Bulso METHOD OF FORMING A CONTOURED CONTAINER UNITED STATES	08/461,154 5,622,070	06/05/1995 04/22/1997
291448-00059 291448 02-3948 CAN ENDS CANTON	Bulso et al. METHOD AND APPARATUS FOR FORMING A BOTTOM-PROFILED CUP UNITED STATES	08/696,232 5,881,593	08/13/1996 03/16/1999
291448-00059 DE 291448 02-3948 CAN ENDS CANTON	Bulso et al. METHOD AND APPARATUS FOR FORMING A BOTTOM-PROFILED CUP GERMANY	19730352.8	07/15/1997 **/**/****
291448-00059 GB 291448	JOSEPH D. BULSO, JR. ET AL. METHOD & APPARATUS FOR FORMING A BOTTOM-PROFILED CUP UNITED KINGDOM	9706783.9 2316029	04/03/1997 07/21/1999
291448-00059 JP 291448 02-3948 CAN ENDS CANTON	Bulso et al. METHOD AND APPARATUS FOR FORMING A BOTTOM-PROFILED CUP JAPAN	9-99568 3771349	04/03/1997 02/17/2006

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291448-00060 291448 02-4121 CAN ENDS CANTON	Bulso, Jr. et al. METHOD FOR CONTROLLING MOVEMENT IN A SINGLE ACTION FORMING PRESS UNITED STATES	 4,796,454	**/**/**** 01/10/1989
291448-00060-1 291448 02-4121	Bulso, Jr. et al. APPARATUS FOR CONTROLLING MOVEMENT IN A SINGLE ACTION FORMING PRESS UNITED STATES	07/197,824 4,873,859	05/23/1988 10/17/1989
291448-00067 291448 00-3197 CAN BODIES	 METHOD AND APPARATUS FOR MINIMIZING PLUG DIAMETER VARIATION IN SPIN . . . UNITED STATES	07/953,421 5,349,836	09/29/1992 09/27/1994
291448-00068 291448 00-3198 CAN BODIES	 SPIN FLOW FORM ROLL STOP UNITED STATES	08/527,250 5,596,897	09/12/1995 01/28/1997
291448-00069 291448 00-3199 CAN BODIES	 IRONING PRESS LAMINAR FLOW LUBRICATION RING UNITED STATES	08/595,123 5,632,171	02/01/1996 05/27/1997
291448-00070 291448 00-3220 CAN BODIES	 VACUUM DISTRIBUTING MEANS FOR LOCATING & HOLDING CAN BODIES UNITED STATES	07/929,932 5,282,375	08/14/1992 02/01/1994
291448-00071 291448 00-3221 CAN BODIES	 IMPROVEMENTS FOR TRIMMING CAN BODIES UNITED STATES	08/524,935 5,694,822	09/08/1995 12/09/1997
291448-00071A 291448	 IMPROVEMENTS FOR TRIMMING CAN BODIES UNITED STATES	08/524,074 5,697,274	09/16/1995 12/16/1997
291448-00082 291448 00-3379 CAN ENDS SIDNEY	 CAN FORMING DIE SYSTEM UNITED STATES	07/960,630 5,272,901	10/14/1992 12/28/1993
291448-00083 291448 90-0381 CAN ENDS SIDNEY	McEldowney et al. PRESSURE RESISTANT SHEET METAL END CLOSURE UNITED STATES	07/648,045 5,149,238	01/30/1991 09/22/1992
291448-00083 EP 291448	CARL F. McELDOWNEY ET AL. PRESSURE RESISTANT SHEET METAL END CLOSURE EUROPE	92101553.3 497,346	01/30/1992 09/25/1996

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291448-00083 JP 291448	CARL F. McELDOWNEY ET AL. PRESSURE RESISTANT SHEET METAL END CLOS URE JAPAN	015,401/92 3418628	01/30/1992 04/11/2003
291448-00083 MX 291448	CARL F. McELDOWNEY ET AL. PRESSURE RESISTANT SHEET METAL END CLOSURE MEXICO	9,200,399 182,712	01/30/1992 09/20/1996
291448-00085 291448 92-0997 CAN ENDS SIDNEY	McEldowney EASY OPEN CAN END AND METHOD OF MANUFAC TURE THEREOF UNITED STATES	 4,930,658	**/**/**** 06/05/1990
291448-00085 MX 291448	CARL F. McELDOWNEY EASY OPEN CAN END & METHOD OF MANUFAC TURE THEREOF MEXICO	18,635 167,013	12/08/1989 02/22/1993
291448-00086 291448 92-0998 CAN ENDS SIDNEY	McEldowney EASY OPEN CAN END METHOD OF MANUFACTURE UNITED STATES	 4,994,009	**/**/**** 02/19/1991
291448-00089 291448 92-1011 CAN ENDS SIDNEY	Kaminski APPARATUS FOR REFORMING AN END SHELL UNITED STATES	 4,865,506	**/**/**** 09/12/1989
291448-00092 291448 95-0134 CAN ENDS SIDNEY	Holt et al. METHOD AND APPARATUS FOR TESTING THE MATERIAL INTEGRITY OF A CONVERTED CAN END UNITED STATES	08/437,110 5,563,700	05/05/1995 10/08/1996
291448-00094 291448 95-1119 CAN ENDS SIDNEY	McEldowney EASY OPEN CONTAINER END (Design) UNITED STATES	 D382,481	**/**/**** 08/19/1997
291448-00095 291448 95-1120 CAN ENDS SIDNEY	Carl McEldowney EASY OPEN CONTAINER END, METHOD OF MANU FACTURE, AND TOOLING UNITED STATES	08/603,820 6,050,440	02/20/1996 04/18/2000

Our Ref. Client Code Client Ref.	Inventor Title Country	Serial No. Patent No.	Filing Date Issue Date
291448-00096 291448 96-0010 CAN ENDS SIDNEY	Carl McEldowney EASY-OPEN CONTAINER END (Design) UNITED STATES	 D396,635	**/**/**** 08/04/1998
291448-00097 291448 96-0592 CAN ENDS SIDNEY	McEldowney IMPROVED RIVET IN A CONVERTED CAN END, METHOD OF MANUFACTURE AND TOOLING UNITED STATES	08/680,736 5,749,257	07/15/1996 05/12/1998
291448-00098 291448 96-0716 CAN ENDS SIDNEY	McEldowney EASY OPEN CONTAINER WITH METHOD OF MANU FACTURE AND TOOLING UNITED STATES	08/803,853 5,875,911	02/28/1997 03/02/1999
291448-00099 291448 96-0951 CAN ENDS SIDNEY	McEldowney RIVET IN A CONVERTED CAN END, METHOD OF MANUFACTURE AND TOOLING UNITED STATES	08/747,101 5,851,685	11/08/1996 12/22/1998
291448-00100 291448 96-0952 CAN ENDS SIDNEY	McEldowney IMPROVED RIVET IN A CONVERTED CAN END, METHOD OF MANUFACTURE AND TOOLING UNITED STATES	08/747,098 5,755,134	11/08/1996 05/26/1998
291448-00101 291448 96-2030 CAN ENDS SIDNEY	McEldowney et al. EASY OPEN CONTAINER END (Design) UNITED STATES	 D-397,296	**/**/**** 08/25/1998
291448-00102 291448 96-2031 CAN ENDS SIDNEY	McEldowney et al. EASY OPEN CONTAINER END (Design) UNITED STATES	 D-402,555	**/**/**** 12/15/1998
291448-00105 FR 291448 92-0994	P.J. SPANGLER ET AL. PULL TAB FRANCE	840,145 840,145	01/13/1984 01/13/1984
291448-00106 291448 CAN ENDS SIDNEY	Butcher et al. EASY-OPEN, SAFETY FOLDED NON-ROUND CAN END WITH A CORNER... UNITED STATES	10/923,279 	08/20/2004 **/**/****
291448-00116 291448 CAN ENDS CANTON	Mark E. Hepner et al. SYSTEM FOR FORMING AN ELONGATED CONTAIN ER UNITED STATES	10/737,587 7,000,445	12/15/2003 02/21/2006

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291448-00127 DE 291448	JOSEPH D. BULSO JR ET AL. METHOD & APPARATUS FOR FORMING A BOTTOM -PROFILED CUP GERMANY	99113803.3 69921961.2	07/14/1999 11/17/2004
291448-00127 EPC 291448 00-0467	JOSEPH D. BULSO JR ET AL. METHOD & APPARATUS FOR FORMING A BOTTOM -PROFILED CUP EUROPE	99113803.3 1,036,607	07/14/1999 11/17/2004
291448-00127 FR 291448 00-0467	JOSEPH D. BULSO JR., ET AL. METHOD & APPARATUS FOR FORMING A BOTTOM -PROFILED CUP FRANCE	99113803.3 1,036,607	07/14/1999 11/17/2004
291448-00127 GB 291448 00-0467	JOSEPH D. BULSO JR. ET AL. METHOD & APPARATUS FOR FORMING A BOTTOM -PROFILED CUP UNITED KINGDOM	99113803.3 1,036,607	07/14/1999 11/17/2004
291448-00127 JP 291448	JOSEPH D. BULSO, JR ET AL. METHOD & APPARATUS FOR FORMING A BOTTOM -PROFILED CUP JAPAN	11-344,121	12/03/1999 **/**/****
291448-00127 MX 291448	JOSEPH D. BULSO JR. ET AL. METHOD & APPARATUS FOR FORMING A BOTTOM -PROFILED CUP MEXICO	99/007965 217,039	08/27/1999 10/20/2003
291448-00131 291448	CONVEYOR APPARATUS UNITED STATES	08/578,041 5,813,513	12/26/1995 09/29/1998
291448-00132 291448 CAN ENDS CANTON	Robert D. Turnbull PRESS FOR FORMING CONTAINERS WITH PROFILED BOTTOMS UNITED STATES	11/067,169	02/25/2005 **/**/****
291448-00136 291448 370030-00002 DIDDIE	Rieschick RIPPLER FOR A PAPER DELIVERER UNITED STATES	10/693,530	10/24/2003 **/**/****
291448-00146 291448 CAN ENDS CANTON	Turnbull SHELL PRESS AND METHOD OF MANUFACTURING A SHELL UNITED STATES	11/179,749	07/12/2005 **/**/****

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291448-00146 EP 291448 CAN ENDS CANTON	Turnbull SHELL PRESS AND METHOD OF MANUFACTURING A SHELL EUROPE	06014469.8	07/12/2006 **/**/****
291448-00146 JP 291448 CAN ENDS CANTON	Turnbull SHELL PRESS AND METHOD OF MANUFACTURING A SHELL JAPAN	2006-189962	07/11/2006 **/**/****
291448-00150 291448 CIP-013	METHOD AND APPARATUS FOR FORMING CONTAINER BODIES UNITED STATES	10/413,889 6,931,905	04/15/2003 08/23/2005
291448-00151 291448 CIP-014(DIV) CAN ENDS CAN	PRESSURE SLEEVE Design UNITED STATES	29/197,780 D-513,020	01/20/2004 12/20/2005
291448-00152 291448 CIP-016 CAN ENDS CANTON	FORMING CONTAINER END SHELLS WITH REINFORCING RIB UNITED STATES	10/648,981 7,036,348	08/26/2003 05/02/2006
291448-00153 291448 CIP-016(CIP) CAN ENDS CAN	METHOD & APPARATUS FOR FORMING CONTAINER END SHELLS UNITED STATES	10/914,420	08/09/2004 **/**/****
291448-00154 291448 CIP-017 CAN ENDS CANTON	ALIGNMENT KEY FOR CONTAINER PRESS (Design) UNITED STATES	29/191,849 D-502,186	10/14/2003 02/22/2005
291448-00155 291448 CIP-018 CAN ENDS CANTON	ALIGNING CAN BODY FORMING PRESS UNITED STATES	10/686,352 7,007,535	10/14/2003 03/07/2006
291448-00156 US 291448 RM-101	Jablonski PLATE CYLINDER LOCKING MECHANISM UNITED STATES	10/548,746	09/08/2005 **/**/****
291448-00156 EP 291448 RM-101	EUROPE	03777618.4	**/**/**** **/**/****
291448-00158 291448 CIP-001 CAN ENDS CANTON	M/A FOR SEQUENTIALLY FORMING CAN BODIES UNITED STATES	08/435,204 5,628,224	**/**/**** 05/13/1997

Our Ref. Client Code Client Ref.	Inventor Title Country	Serial No. Patent No.	Filing Date Issue Date
291448-00159 291448 CIP-002 CAN ENDS CANTON	M/A FOR FORMING CUP-SHAPED MEMBERS UNITED STATES	08/560,891 5,626,048	**/**/**** 05/06/1997
291448-00160 291448 CIP-003 CAN ENDS CANTON	M/A FOR MAKING A NON-CYLINDRICAL CAN BODY UNITED STATES	08/870,543 5,823,041	06/06/1997 10/20/1998
291448-00161 291448 CIP-004	CANNED MEAT CONTAINER (Design) UNITED STATES	29/096,099 D419,442	11/04/1998 01/25/2000
291448-00162 291448 CIP-005 CAN ENDS CANTON	A/M FOR FORMING CUP-SHAPED MEMBERS UNITED STATES	09/093,250 6,014,883	06/08/1998 01/18/2000
291448-00163 291448 CIP-006 CAN ENDS CANTON	M/A FOR FORMING CUP-SHAPED CONTAINER BODIES UNITED STATES	09/132,269 5,970,775	08/11/1998 10/26/1999
291448-00164 291448 CIP-008 CAN ENDS CANTON	A/M FOR FORMING CUP-SHAPED MEMBERS UNITED STATES	09/438,556 6,244,091	**/**/**** 06/12/2001
291448-00165 291448 CIP-009 CAN ENDS CANTON	TRANSFER APPARATUS AND METHOD FOR TRANS FERRING CONTAINER BODIES IN A PRESS UNITED STATES	09/521,040 6,237,388	**/**/**** 05/29/2001
291448-00166 291448 CIP-010 CAN ENDS CANTON	M/A FOR FORMING TAPERED METAL CONTAINER BODIES UNITED STATES	09/223,500 6,038,910	**/**/**** 03/21/2000
291448-00167 291448 CIP-011 CAN ENDS CANTON	M/A FOR FORMING A CONTAINER COMPONENT UNITED STATES	09/894,955 6,539,767	06/28/2001 04/01/2003
291448-00168 291448 CIP-012 CAN ENDS CANTON	M/A FOR FORMING CONTAINER END SHELLS UNITED STATES	10/171,266 6,658,911	06/12/2002 12/09/2003
291448-00169 291448 CIP-014	ORNAMENTAL DESIGN FOR A PRESSURE SLEEVE OF A CAN BODY FORMING PRESS UNITED STATES	29/179,757 D488,172	04/15/2003 04/06/2004

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291448-00170 291448 CIP-015	SINGLE SERVING CANNED MEAT CONTAINER UNITED STATES	29/185,165 D495,597	06/24/2003 09/07/2004
291448-00171 291448 FM-001 CAN ENDS DAYTON	AIR CONVEYOR AND METHOD FOR REMOVING PARTS FROM A HIGH SPEED FORMING PRESS UNITED STATES	012,500 4,741,196	**/**/**** 05/03/1988
291448-00172 291448 FM-002 CAN ENDS DAYTON	AIR CONVEYOR FOR REMOVING PARTS FROM A HIGH SPEED FORMING PRESS UNITED STATES	189,319 4,881,397	05/02/1988 11/21/1989
291448-00173 291448 FM-003 CAN ENDS DAYTON	M/A FOR FORMING A CAN SHELL UNITED STATES	07/436,724 4,955,223	11/15/1989 09/11/1990
291448-00174 291448 FM-004 CAN ENDS DAYTON	M/A FOR FORMING A CAN SHELL UNITED STATES	07/579,861 5,042,284	09/07/1990 08/27/1991
291448-00175 291448 FM-005 CAN ENDS DAYTON	M/A FOR FORMING A CAN SHELL UNITED STATES	08/055,274 5,309,749	05/03/1993 05/10/1994
291448-00175 JP 291448 FM-005 CAN ENDS DAYTON	M/A FOR FORMING A CAN SHELL JAPAN	524577/94 3652697	05/02/1994 03/04/2005
291448-00176 291448 FM-006 CAN ENDS DAYTON	TOOLING APPARATUS AND METHOD FOR HIGH SPEED PRODUCTION OF DRAWN METAL CUP-LIKE ARTICLES UNITED STATES	08/184,969 5,442,947	01/21/1994 08/22/1995
291448-00176 JP 291448 FM-006 CAN ENDS DAYTON	TOOLING A/M FOR HIGH SPEED PRODUCTION OF DRAWN METAL CUP-LIKE ARTICLES JAPAN	94-520299 3725540	03/10/1994 09/30/2005
291448-00177 291448 FM-007 CAN ENDS DAYTON	HIGH SPEED PRODUCTION OF SHELLOS FOR BEVERAGE CONTAINERS UNITED STATES	08/398,910 5,491,995	03/06/1995 02/20/1996
291448-00177-1 291448 FM-007 CAN ENDS DAYTON	HIGH SPEED PROD. OF SHELLS FOR BEVERAGE CONTAINERS JAPAN	512215/95 3626193	10/21/1994 12/10/2004

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291448-00178 291448 FM-008 CAN ENDS DAYTON	M/A FOR FORMING A CAN SHELL UNITED STATES	08/239,715 5,502,995	05/09/1994 04/02/1996
291448-00179 291448 FM-009 CAN ENDS DAYTON	TOOLING A/M FOR HIGH SPEED PRODUCTION OF DRAWN METAL CUP-LIKE ARTICLES UNITED STATES	08/516,555 5,575,170	08/18/1995 11/19/1996
291448-00180 291448 FM-010 CAN ENDS DAYTON	M/A FOR FORMING A CAN SHELL UNITED STATES	08/751,262 5,857,374	11/18/1996 01/12/1999
291448-00181 291448 FM-011 CAN ENDS DAYTON	M/A FOR FORMING A CAN SHELL UNITED STATES	08/850,826 5,823,040	05/02/1997 10/20/1998
291448-00181 DE 291448 FM-011 CAN ENDS DAYTON	M/A FOR FORMING A CAN SHELL GERMANY	19818489.1	04/24/1998 **/**/****
291448-00182 291448 FM-012 CAN ENDS DAYTON	TOOLING A/M FOR HIGH SPEED PRODUCTION OF DRAWN METAL CUP-LIKE ARTICLES UNITED STATES	08/810,531 5,802,907	03/03/1997 09/08/1998
291448-00183 291448 FM-013 CAN ENDS DAYTON	APPARATUS & HIGH SPEED PROD. OF SHELLS FOR BEVERAGE UNITED STATES	08/604,096 5,669,259	02/20/1996 09/23/1997
291448-00184 291448 FM-014 CAN ENDS DAYTON	TOOLING APPARATUS FOR HIGH SPEED PRODUCTION OF DRAWN METAL CUP-LIKE ARTICLES UNITED STATES	08/516,831 5,638,717	08/18/1995 06/17/1997
291448-00185 291448 FM-015 CAN ENDS DAYTON	M/A FOR FORMING A CAN SHELL UNITED STATES	08/565,961 5,634,366	12/04/1995 06/03/1997
291448-00187 291448 RM-73 CAN BODIES	CUP FEED APPARATUS UNITED STATES	06/948,273 4,705,158	12/31/1986 11/10/1987
291448-00188 291448 RM-74 CAN BODIES	VACUUM POCKET STARWHEEL UNITED STATES	07/191,693 4,921,093	05/09/1988 05/01/1990
291448-00188 BE 291448 RM-74 CAN BODIES	BELGIUM	341982	**/**/**** **/**/****

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291448-00188 DE			**/**/****
291448		341982	**/**/****
RM-74 CAN BODIES	GERMANY		
291448-00188 IT			**/**/****
291448		341982	**/**/****
RM-74 CAN BODIES	ITALY		
291448-00188 NL			**/**/****
291448		341982	**/**/****
RM-74 CAN BODIES	NETHERLANDS		
291448-00189		283,678	**/**/****
291448	ROTARY CUP INFEED	4,928,511	05/29/1990
RM-75 CAN BODIES	UNITED STATES		
291448-00189 CA			**/**/****
291448	ROTARY CUP INFEED	2005307	10/18/1994
RM-75 CAN BODIES	CANADA		
291448-00189 CN		89109249.8	**/**/****
291448	ROTARY CUP INFEED		**/**/****
RM-75 CAN BODIES	CHINA		
291448-00189 DE		89312866.0	**/**/****
291448	ROTARY CUP INFEED	68911496.6	**/**/****
RM-75 CAN BODIES	GERMANY		
291448-00189 EP			**/**/****
291448	ROTARY CUP INFEED	373845	09/15/1999
RM-75 CAN BODIES	EUROPE		
291448-00189 FR		89312866.0	**/**/****
291448	ROTARY CUP INFEED	373845	**/**/****
RM-75 CAN BODIES	FRANCE		
291448-00189 GB			**/**/****
291448	ROTARY CUP INFEED	373845	**/**/****
RM-75 CAN BODIES	UNITED KINGDOM		
291448-00189 HD			**/**/****
291448	ROTARY CUP INFEED	373845	**/**/****
RM-75 CAN BODIES	HOLLAND		
291448-00189 NL			**/**/****
291448	ROTARY CUP INFEED	373845	**/**/****
RM-75 CAN BODIES	NETHERLANDS		
291448-00191			**/**/****
291448	MANDREL TRIP SUBASSEMBLY FOR CONTINUOUS	5,111,742	05/12/1992
RM-79 CAN BODIES	MOTION CAN DECORATOR UNITED STATES		

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291448-00192 291448 RM-83 CAN BODIES	APPARATUS AND TWO STAGE METHOD FOR SUBS TANTIALLY REDUCING CAN SPACING AND SPEED TO MATCH THOSE OF DECO CHAIN PINS UNITED STATES	07/775,172 5,231,926	10/11/1991 08/03/1993
291448-00193 291448 RM-84 CAN BODIES	APPARATUS AND METHOD FOR AUTOMATICALLY POSITIONING VALVE MEANS CONTROLLING THE APPLICATION OF PRESSURIZED AIR . . . . UNITED STATES	07/775,206 5,183,145	10/11/1991 02/02/1993
291448-00194 291448 SEQ-231-(4-1) CAN BODIES	INTERCHANGEABLE INKER HAVING ENCLOSED TRANSMISSION UNITED STATES	07/821,650 5,186,100	01/16/1992 02/16/1993
291448-00195 291448 RM-86 CAN BODIES	A/M UTILIZING CONTINOUS MOTION OFFSET A ND DIRECT PRINTING TECHNIQUES FOR DECOR ATING CYLINDRICAL CONTAINERS UNITED STATES	08/020,365 5,337,659	02/22/1993 08/16/1994
291448-00196 291448 RM-88 CAN BODIES	FACE VALVE APPARATUS FOR CONTINUOUS MOTION CAN DECORATOR UNITED STATES	08/476,595 5,609,100	06/07/1995 03/11/1997
291448-00196 BR 291448 RM-88 CAN BODIES	BRAZIL	9608533.9	**/**/**** 12/23/2003
291448-00196 DE 291448 RM-88 CAN BODIES	GERMANY	69607161.4	**/**/**** **/**/****
291448-00196 EP 291448 RM-88 CAN BODIES	EUROPE	830250	**/**/**** **/**/****
291448-00196 GB 291448 RM-88 CAN BODIES	UNITED KINGDOM	830250	**/**/**** **/**/****
291448-00196 HD 291448 RM-88 CAN BODIES	HOLLAND	830250	**/**/**** **/**/****
291448-00196 NL 291448 RM-88 CAN BODIES	NETHERLANDS	0830250	**/**/**** **/**/****

Our Ref. Client Code Client Ref.	Inventor Title Country	Serial No. Patent No.	Filing Date Issue Date
291448-00198 291448 RM-93 CAN BODIES	VERTICAL TRACK FOR MANDREL ASSEMBLY OF CONTINUOS MOTION CAN DECORATORS UNITED STATES	08/521,979 5,572,927	08/31/1995 11/12/1996
291448-00198 AU 291448 RM-93 CAN BODIES	AUSTRALIA	707128	**/**/**** **/**/****
291448-00198 BR 291448 RM-93 CAN BODIES	BRAZIL	96101636	**/**/**** **/**/****
291448-00198 CN 291448 RM-93 CAN BODIES	CHINA	ZL96196669	**/**/**** 08/20/1996
291448-00198 CZ 291448 RM-93 CAN BODIES	CZECHOSLOVAKIA	293542	**/**/**** 03/26/2004
291448-00198 CZ2 291448 RM-93 CAN BODIES	CZECHOSLOVAKIA	55798	**/**/**** **/**/****
291448-00198 DE 291448 RM-93 CAN BODIES	GERMANY	69610849.6	**/**/**** **/**/****
291448-00198 EP 291448 RM-93 CAN BODIES	EUROPE	0847332	**/**/**** **/**/****
291448-00198 FR 291448 RM-93 CAN BODIES	FRANCE	847332	**/**/**** **/**/****
291448-00198 GB 291448 RM-93 CAN BODIES	UNITED KINGDOM	847332	**/**/**** **/**/****
291448-00198 HD 291448 RM-93 CAN BODIES	HOLLAND	847332	**/**/**** **/**/****
291448-00198 JP 291448 RM-93 CAN BODIES	VERTICAL TRACK FOR MANDREL ASSEMBLY etc JAPAN	9-510462	**/**/**** **/**/****
291448-00198 MX 291448 RM-93 CAN BODIES	MEXICO	207184	**/**/**** **/**/****

Our Ref. Client Code Client Ref.	Inventor Title Country	Serial No. Patent No.	Filing Date Issue Date
291448-00198 RU			**/**/****
291448		2154579	**/**/****
RM-93 CAN BODIES	RUSSIA		
291448-00199		08/876,409	06/16/1997
291448	SPINDLE DISC FOR HIGH SPEED CAN DECORAT	5,799,574	09/01/1998
RM-95 CAN BODIES	ORS UNITED STATES		
291448-00199 AU			**/**/****
291448		727160	**/**/****
RM-95 CAN BODIES	AUSTRALIA		
291448-00199 BR			**/**/****
291448		9810141-2	08/03/2004
RM-95 CAN BODIES	BRAZIL		
291448-00199 CA		2294371	**/**/****
291448			**/**/****
RM-95 CAN BODIES	CANADA		
291448-00199 EP		98923891.0	**/**/****
291448			**/**/****
RM-95 CAN BODIES	EUROPE		
291448-00199 JP		11-504457	06/02/1998
291448	SPINDLE DISC FOR HIGH SPEED CAN DECORAT		**/**/****
RM-95 CAN BODIES	ORS JAPAN		
291448-00199 MX			**/**/****
291448		220295	05/07/2004
RM-95 CAN BODIES	MEXICO		
291448-00199 PL		P337437	**/**/****
291448			**/**/****
RM-95 CAN BODIES	POLAND		
291448-00199 RU			**/**/****
291448		2191699	10/27/2002
RM-95 CAN BODIES	RUSSIA		
291448-00200		09/564,214	05/04/2000
291448	CAN TRANSFER ROTATING PLATE SYSTEM	6,467,609	10/22/2002
RM-97 CIP CAN BODIES	UNITED STATES		
291448-00200 AU		49857/00	**/**/****
291448		759657	**/**/****
RM-97 CAN BODIES	AUSTRALIA		
291448-00200 BR		0011198-8	**/**/****
291448			**/**/****
RM-97 CAN BODIES	BRAZIL		

Our Ref. Client Code Client Ref.	Inventor Title Country	Serial No. Patent No.	Filing Date Issue Date
291448-00200 CA 291448 RM-97 CAN BODIES	 CANADA	2370395	**/**/**** **/**/****
291448-00200 CN 291448 RM-97 CAN BODIES	 CHINA	807294.9 ZL00807294	**/**/**** 10/13/2004
291448-00200 CZ 291448 RM-97 CAN BODIES	 CZECHOSLOVAKIA	 20014000	**/**/**** **/**/****
291448-00200 EP 291448 RM-97 CAN BODIES	 EUROPE	932075.5	**/**/**** **/**/****
291448-00200 JP 291448 RM-97 CAN BODIES	 CAN TRANSFER ROTATING PLATE SYSTEM JAPAN	00-617109	11/05/2001 **/**/****
291448-00200 MX 291448 RM-97 CAN BODIES	 MEXICO	1011345 232609	11/07/2001 12/02/2005
291448-00200 RU 291448 RM-97 CAN BODIES	 RUSSIA	2001133010 2240271	**/**/**** 11/27/2004
291448-00201 291448 RM-98 CAN BODIES	 MANDREL CARRIER FOR HIGH SPEED CAN DECO RATORS UNITED STATES	09/248,247 6,167,805	02/10/1999 01/02/2001
291448-00201 AU 291448 RM-98 CAN BODIES	 AUSTRALIA	34794/00 767759	**/**/**** 03/04/2004
291448-00201 BR 291448 RM-98 CAN BODIES	 BRAZIL	PI0008099	**/**/**** **/**/****
291448-00201 CA 291448 RM-98 CAN BODIES	 CANADA	2362340	**/**/**** **/**/****
291448-00201 CN 291448 RM-98 CAN BODIES	 CHINA	 803640.3	**/**/**** **/**/****
291448-00201 CZ 291448 RM-98 CAN BODIES	 CZECHOSLOVAKIA	2001-2852	**/**/**** **/**/****

Our Ref. Client Code Client Ref.	Inventor Title Country	Serial No. Patent No.	Filing Date Issue Date
291448-00201 EP 291448 RM-98 CAN BODIES	 EUROPE	913.327.3 1165318	**/**/**** **/**/****
291448-00201 JP 291448 RM-98 CAN BODIES	 MANDREL CARRIER FOR HIGH SPEED CAN DECO RATORS JAPAN	00-598354	**/**/**** **/**/****
291448-00201 MX 291448 RM-98 CAN BODIES	 MEXICO	1008111 228850	**/**/**** 07/01/2005
291448-00201 RU 291448 RM-98 CAN BODIES	 RUSSIA	2001124824 2232078	**/**/**** 07/10/2004
291448-00203 291448 RM-100 CAN BODIES	 REPLACEABLE INKING ARRANGEMENT IN A CAN DECORATOR UNITED STATES	09/387,420 6,178,886	**/**/**** 01/30/2001
291448-00204 291448 RM-106 CAN BODIES	 INTERNALLY COOLED TOOL PACK UNITED STATES	10/003,652 6,598,451	11/02/2001 07/29/2003
291448-00204 AU 291448 RM-106 CAN BODIES	 AUSTRALIA	2002350080 532646	10/31/2002 01/13/2005
291448-00204 BR 291448 RM-106 CAN BODIES	 BRAZIL	PI0213783	04/30/2004 **/**/****
291448-00204 CA 291448 RM-106 CAN BODIES	 CANADA	2,465,036	**/**/**** **/**/****
291448-00204 CN 291448 RM-106 CAN BODIES	 CHINA	02821993.7	**/**/**** **/**/****
291448-00204 EP 291448 RM-106 CAN BODIES	 EUROPE	2786611.0 1448326	**/**/**** **/**/****
291448-00204 IN 291448 RM-106 CAN BODIES	 India	0938/2004	**/**/**** **/**/****
291448-00204 JP 291448 RM-106 CAN BODIES	 INTERNALLY COOLED TOOL PACK JAPAN	03-541662	**/**/**** **/**/****

Our Ref. Client Code Client Ref.	Inventor Title Country	Serial No. Patent No.	Filing Date Issue Date
291448-00204 MX 291448 RM-106 CAN BODIES	MEXICO	04/004030	04/28/2004 **/**/****
291448-00204 RU 291448 RM-106 CAN BODIES	RUSSIA	2004114206	04/29/2004 **/**/****
291448-00205 291448 RM-107 CAN BODIES	INTERNALLY COOLED PUNCH UNITED STATES	10/003,641 6,598,450	11/02/2001 07/29/2003
291448-00205 AU 291448 RM-107 CAN BODIES	AUSTRALIA	2002348127	**/**/**** **/**/****
291448-00205 BR 291448 RM-107 CAN BODIES	BRAZIL	PI0213784	**/**/**** **/**/****
291448-00205 CN 291448 RM-107 CAN BODIES	CHINA	02821994.5	**/**/**** **/**/****
291448-00205 CN1 291448	INTERNALLY COOLED PUNCH CHINA	0610001931	01/19/2006 **/**/****
291448-00205 EP 291448 RM-107 CAN BODIES	EUROPE	2784346.5 1448327	**/**/**** **/**/****
291448-00205 IN 291448 RM-107 CAN BODIES	India	0937/2004	10/31/2002 **/**/****
291448-00205 JP 291448 RM-107 CAN BODIES	INTERNALLY COOLED PUNCH JAPAN	03-541665	**/**/**** **/**/****
291448-00205 MX 291448 RM-107 CAN BODIES	MEXICO	04/004031	04/28/2004 **/**/****
291448-00205 RU 291448 RM-107 CAN BODIES	RUSSIA	2004114207	**/**/**** **/**/****
291448-00205-1 291448 RM-107 CAN BODIES	CANADA	2,465,034	**/**/**** **/**/****

Our Ref. Client Code Client Ref.	Inventor Title Country	Serial No. Patent No.	Filing Date Issue Date
291448-00206		10/200,817	**/**/****
291448	MECHANICAL MANDREL TRIP	6,651,552	11/25/2003
RM-109 CAN BODIES	UNITED STATES		
291448-00206 AU		2003239522	**/**/****
291448			**/**/****
RM-109 CAN BODIES	AUSTRALIA		
291448-00206 BR		PI0312754	01/18/2005
291448			**/**/****
RM-109 CAN BODIES	BRAZIL		
291448-00206 CA		2,484,961	01/19/2005
291448			**/**/****
RM-109 CAN BODIES	CANADA		
291448-00206 CN		03817238.0	01/19/2005
291448		00807294.9	**/**/****
RM-109 CAN BODIES	CHINA		
291448-00206 EP		03734086.6	**/**/****
291448			**/**/****
RM-109 CAN BODIES	EUROPE		
291448-00206 JP		04-522962	**/**/****
291448	MECHANICAL MANDREL TRIP		**/**/****
RM-109 CAN BODIES	JAPAN		
291448-00206 MX		05/000779	01/19/2005
291448			**/**/****
RM-109 CAN BODIES	MEXICO		
291448-00206 PL		373201	**/**/****
291448			**/**/****
RM-109 CAN BODIES	POLAND		
291448-00206 RU		2005104831	02/21/2005
291448			**/**/****
RM-109 CAN BODIES	RUSSIA		
291448-00210		08/428,880	04/25/1995
291448	IMPROVED ROTARY CUP INFEED	5,566,567	10/22/1996
ST-023 CAN BODIES	UNITED STATES		
291448-00210 AU			**/**/****
291448		700413	**/**/****
ST-023 CAN BODIES	AUSTRALIA		
291448-00210 BR			**/**/****
291448		9608247	03/22/1996
ST-023 CAN BODIES	BRAZIL		

Our Ref. Client Code Client Ref.	Inventor Title Country	Serial No. Patent No.	Filing Date Issue Date
291448-00210 CA		2,218,989	**/**/****
291448			**/**/****
ST-023 CAN BODIES	CANADA		
291448-00210 CN			**/**/****
291448		96194628.8	03/22/1996
ST-023 CAN BODIES	CHINA		
291448-00210 DE			**/**/****
291448		69610910.7	**/**/****
ST-023 CAN BODIES	GERMANY		
291448-00210 EP			**/**/****
291448		0821625	03/22/1996
ST-023 CAN BODIES	EUROPE		
291448-00210 FR			**/**/****
291448		821625	**/**/****
ST-023 CAN BODIES	FRANCE		
291448-00210 GB			**/**/****
291448		821625	**/**/****
ST-023 CAN BODIES	UNITED KINGDOM		
291448-00210 HD			**/**/****
291448		821625	**/**/****
ST-023 CAN BODIES	HOLLAND		
291448-00210 JP		8-532509	03/22/1996
291448	ROTARY CUP INFEED	3740579	11/18/2005
ST-023 CAN BODIES	JAPAN		
291448-00210 MX			**/**/****
291448		205070	11/07/2001
ST-023 CAN BODIES	MEXICO		
291448-00210 NL			**/**/****
291448		0821625	**/**/****
ST-023 CAN BODIES	NETHERLANDS		
291448-00210 PL		P-322977	**/**/****
291448		179951	**/**/****
ST-023 CAN BODIES	POLAND		
291448-00210 RU		97119170	**/**/****
291448		2136424	**/**/****
ST-023 CAN BODIES	RUSSIA		
291448-00314	McClung	11/191,354	07/28/2005
291448	DOMING PRESS AND METHOD OF MANUFACTURING		**/**/****
CAN ENDS CANTON	A DOMED CAN END UNITED STATES		

Our Ref. Client Code Client Ref.	Inventor Title Country	Serial No. Patent No.	Filing Date Issue Date
291448-00342 291448 CAN ENDS SIDNEY	McEldowney FLEXIBLE TAB, TOOLING FOR THE MANUFACTURE OF FLEXIBLE TAB & METHOD OF MFG.FLEXIBLE TAB UNITED STATES	11/207,046	08/18/2005 **/**/****
291448-00342 PCT 291448 CAN ENDS SIDNEY	McEldowney FLEXIBLE TAB, TOOLING FOR THE MANUFACTURE OF FLEXIBLE TAB & METHOD OF MFG.FLEXIBLE TAB PATENT COOPERATION TREATY	PCT/US06/25841	06/30/2006 **/**/****
291448-00342 DES 291448 CAN ENDS SIDNEY	McEldowney TAB Design UNITED STATES	29/236,579 D-523,332	08/18/2005 06/20/2006
291448-00344 291448 CAN ENDS SIDNEY	McEldowney SPRAY APPARATUS AND METHOD FOR THE REPAIR OF CAN ENDS UNITED STATES	11/376,357	03/15/2006 **/**/****
291448-00345 291448 CAN ENDS SIDNEY	Carstens MIXING APPARATUS AND METHOD FOR THE REPAIR OF CAN ENDS UNITED STATES	11/376,390	03/15/2006 **/**/****
291448-00373 291448 08000	LINER MACHINE FOR APPLYING SEALING COMPOUND TO CAN ENDS UNITED STATES	08/370,701 5,564,877	01/10/1995 10/15/1996
291448-00378 291448 CAN ENDS-SIDNEY	McEldowney et al. TAB, TOOLING FOR THE MANUFACTURE OF THE TAB AND METHOD OF MANUFACTURING THE TAB UNITED STATES	11/443,803	05/31/2006 **/**/****
291448-00417 291448 CAN ENDS-CANTON	Turnbull et al. SHELL PRESS AND METHOD FOR FORMING A SHELL UNITED STATES	11/448,211	06/07/2006 **/**/****