

RECORDATION FORM COVER SHEET PATENTS ONLY

To The Honorable Commissioner of Patents and Trademarks Please record the attached original documents or copy thereof

1 Name of conveying party(ies)

Crown Cork & Seal Technologies Corporation Nov. 20, 2002

First Assignor Date of Execution

Second Assignor Date of Execution

Third Assignor Date of Execution

Fourth Assignor Date of Execution

Fifth Assignor Date of Execution

Sixth Assignor Date of Execution

Additional name(s) of conveying party(ies) attached? ☐ YES ☒ NO

2. Name and address of receiving party(ies):

Name: Constar International Inc.

Street Address: One Crown Way

City Philadelphia

State Pennsylvania ZIP 19154

Additional name(s) & address attached? ☐ YES ☒ NO

3 Nature of Conveyance (check only one).

- ☒ New Assignment ☐ Merger
☐ License Agreement ☐ Security Agreement
☐ Change of Name ☐ Other:

☐ Cross-reference of Assignment filed in United States
 Application No. / , recorded on
 at Reel No and Frame No

4. Identification of Application number(s), patent number(s) OR date of execution of application to which assignment refers

Application Nos.:

10/105,534

Patent Nos.:

5,971,197

5,928,681

6,390,324

Date application was signed by the first
named executing inventor

(Fill-in this date only if assignment is filed
together with a new application)

5 Name and address of party to whom correspondence concerning documents should be mailed:

Name: Andrew J. Hagerty
 WOODCOCK WASHBURN LLP
 One Liberty Place - 46th Floor
 Philadelphia, Pennsylvania 19103-7301
 215-568-3100

6. Total number of applications and patents involved 4

7. Total fee (37 CFR 3.41): \$160.00

- ☐ Enclosed
☒ Authorized to be charged to Deposit Account Number
 23-3050

8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050

DO NOT USE THIS SPACE

9 Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document

Andrew J. Hagerty Reg. No. 44,141

Name of Person Signing/Reg. No.

Signature

May 19, 2003

Date

Total number of pages including cover sheet, assignment document and additional pages attached thereto: 9

Mail documents to be recorded with required cover sheet information to

Mail Stop Assignment Recordation Services
 Commissioner for Patents
 P O Box 1450
 Alexandria, VA 22313-1450

700030888

PATENT
 REEL: 013653 FRAME: 0972

ASSIGNMENT OF PATENTS

THIS ASSIGNMENT OF PATENTS ("Assignment of Patents"), dated and effective as of November 20, 2002, is made 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 TECHNOLOGIES CORPORATION, a Delaware corporation and a wholly-owned subsidiary of Crown Holdings ("Crown Technologies") (Crown, Crown Holdings, and Crown Technologies each an "Assignor"), and CONSTAR INTERNATIONAL INC., a Delaware corporation ("Constar").

WHEREAS Crown Technologies owns patents and patent applications used or held for use in Constar's business;

AND WHEREAS Assignors desire to assign, transfer, convey and deliver all right, title and interest in, to and under the Assigned Patents (as defined below).

NOW THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, the parties agree as follows:

1. Crown Technologies hereby assigns to Crown Holdings, and Crown Holdings hereby accepts, all of Crown Technologies' right, title and interest in and to the patents and patent applications set forth on Exhibit A and any other patents and patent applications used or held for use exclusively in Constar's business, all reissues, divisions and extensions thereof, and all causes of action for infringement or misappropriation thereof that may have arisen prior to the effective date hereof, including without limitation damages for past infringement (collectively, the "Patents");

2. Crown Holdings hereby assigns to Crown, and Crown hereby accepts, all of Crown Holdings' right, title and interest in and to the Patents, including without limitation all rights in and to the Patents acquired by Crown Holdings under Section 1 hereof.

3. Crown hereby assigns to Constar, and Constar hereby accepts, all of Crown's right, title and interest in and to the Patents, including without limitation all rights in and to the Patents acquired by Crown under Section 2 hereof.

4. Each Assignor hereby covenants and agrees to execute and deliver such instruments of conveyance or transfer and to take such other reasonable actions as may be reasonably requested to sell, assign, transfer, convey and deliver such Assignor's right, title and interest in and to the Patents as specified herein.

IN WITNESS WHEREOF, the parties hereto have caused this Assignment of Patents to be duly executed and delivered as of the day and year first set forth above.


CROWN CORK & SEAL COMPANY, INC.

By: 
Name: Torsten J. Kreider
Title: Vice President—Planning & Development


CROWN CORK & SEAL HOLDINGS, INC.

By: 
Name: William T. Gallagher
Title: Vice President and Secretary

CROWN CORK & SEAL TECHNOLOGIES CORPORATION

By: 
Name: Daniel A. Abramowicz
Title: Executive Vice President—
Corporate Technologies

CONSTAR INTERNATIONAL INC.

By: 
Name: James C. Cook
Title: Executive Vice President,
Chief Financial Officer and
Secretary

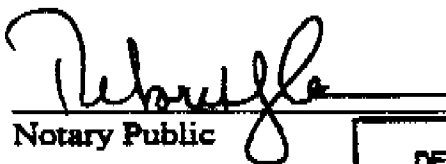
COMMONWEALTH OF PENNSYLVANIA

SS

COUNTY OF PHILADELPHIA

On this 20th day of November, 2002 before me, a Notary Public of the Commonwealth of Pennsylvania, United States of America, personally appeared Torsten Kreider, who acknowledged himself to be Vice President, Planning and Development of CROWN CORK & SEAL COMPANY, INC., a Pennsylvania corporation, and acknowledged himself to be authorized to execute the foregoing Assignment of Patents.

IN WITNESS WHEREOF, I have set my hand and seal.


Notary Public

NOTARIAL SEAL
DEBORAH J. KANE, Notary Public
City of Philadelphia, Phila. County
My Commission Expires December 15, 2005

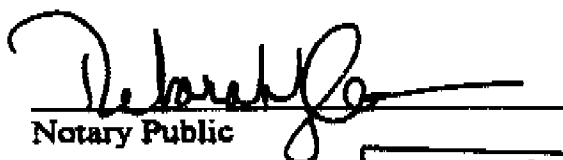
COMMONWEALTH OF PENNSYLVANIA

SS

COUNTY OF PHILADELPHIA

On this 20th day of November, 2002 before me, a Notary Public of the Commonwealth of Pennsylvania, United States of America, personally appeared William T. Gallagher, who acknowledged himself to be Vice President and Secretary of CROWN CORK & SEAL HOLDINGS, INC., a Delaware corporation, and acknowledged himself to be authorized to execute the foregoing Assignment of Patents.

IN WITNESS WHEREOF, I have set my hand and seal.


Notary Public

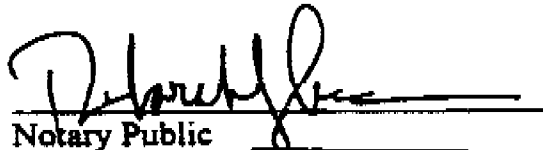
NOTARIAL SEAL
DEBORAH J. KANE, Notary Public
City of Philadelphia, Phila. County
My Commission Expires December 15, 2005

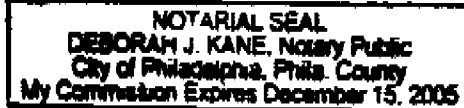
COMMONWEALTH OF PENNSYLVANIA
COUNTY OF PHILADELPHIA

SS

On this 20th day of November, 2002 before me, a Notary Public of the Commonwealth of Pennsylvania, United States of America, personally appeared Daniel A. Abramowicz, who acknowledged himself to be Executive Vice President, Corporate Technologies of CROWN CORK & SEAL TECHNOLOGIES CORPORATION, a Delaware corporation, and acknowledged himself to be authorized to execute the foregoing Assignment of Patents.

IN WITNESS WHEREOF, I have set my hand and seal


Notary Public

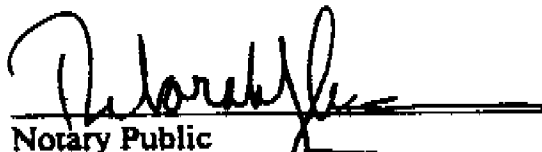


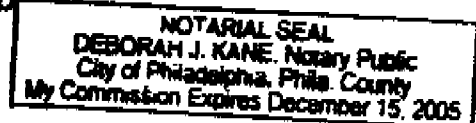
COMMONWEALTH OF PENNSYLVANIA
COUNTY OF PHILADELPHIA

SS

On this 20th day of November, 2002 before me, a Notary Public of the Commonwealth of Pennsylvania, United States of America, personally appeared James C. Cook, who acknowledged himself to be Executive Vice President and Chief Financial Officer of CONSTAR INTERNATIONAL INC., a Delaware corporation, and acknowledged himself to be authorized to execute the foregoing Assignment of Patents.

IN WITNESS WHEREOF, I have set my hand and seal.

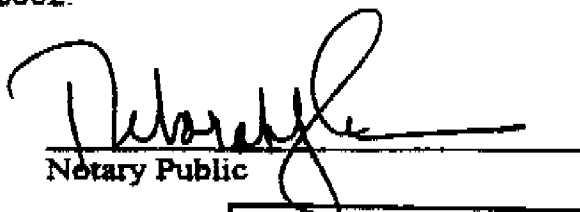

Notary Public



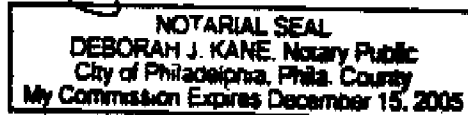
CORPORATION NATIONALITY CERTIFICATE

I do hereby certify that Crown Cork & Seal Company, Inc., is a corporation duly organized under the laws of the Commonwealth of Pennsylvania, U.S.A. and that Torsten Kreider who has signed the foregoing Assignment of Patents is a lawful representative of the said corporation and is authorized to execute certain documents relating to patents, utility models, designs and trademarks on behalf of the corporation.

Dated this 20th day of November 2002.


Notary Public

(Seal)

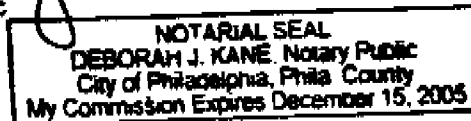
**CORPORATION NATIONALITY CERTIFICATE**

I do hereby certify that Crown Cork & Seal Holdings, Inc., is a corporation duly organized under the laws of the State of Delaware, U.S.A. and that William T. Gallagher who has signed the foregoing Assignment of Patents is a lawful representative of the said corporation and is authorized to execute certain documents relating to patents, utility models, designs and trademarks on behalf of the corporation.

Dated this 20th day of November 2002.


Notary Public

(Seal)



CORPORATION NATIONALITY CERTIFICATE

I do hereby certify that Crown Cork & Seal Technologies Corporation, is a corporation duly organized under the laws of the State of Delaware, U S A and that Daniel A Abramowicz who has signed the foregoing Assignment of Patents is a lawful representative of the said corporation and is authorized to execute certain documents relating to patents, utility models, designs and trademarks on behalf of the corporation.

Dated this 20th day of November 2002.


Notary Public

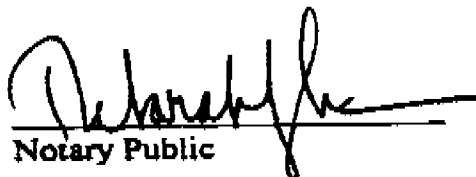
NOTARIAL SEAL
DEBORAH J. KANE, Notary Public
City of Philadelphia, Phila. County
My Commission Expires December 15, 2005

(Seal)

CORPORATION NATIONALITY CERTIFICATE

I do hereby certify that Constar International Inc., is a corporation duly organized under the laws of the State of Delaware, U.S.A. and that James C. Cook who has signed the foregoing Assignment of Patents is a lawful representative of the said corporation and is authorized to execute certain documents relating to patents, utility models, designs and trademarks on behalf of the corporation.

Dated this 20th day of November 2002.


Notary Public

NOTARIAL SEAL
DEBORAH J. KANE, Notary Public
City of Philadelphia, Phila. County
My Commission Expires December 15, 2005

(Seal)

EXHIBIT A

REF	TITLE	COUNTRY	STATUS	APPLN NO.	APPLN DATE	PATENT NO.	PATENT DATE
5331	STARFLASK (507ml/1 PT) - DESIGN	United Kingdom	LG				
5332	STARFLASK (500 ml) - DESIGN	United Kingdom	LG				
5333	STARFLASK (450 ml) - DESIGN	Benelux	LG				
5333	STARFLASK (450 ml) - DESIGN	United Kingdom	LG				
5334	STARFLASK (375 ml) - DESIGN	Argentina	LG				
5334	STARFLASK (375 ml) - DESIGN	Australia	LG				
5334	STARFLASK (375 ml) - DESIGN	Benelux	LG				
5334	STARFLASK (375 ml) - DESIGN	Brazil	LG				
5334	STARFLASK (375 ml) - DESIGN	France	LG				
5334	STARFLASK (375 ml) - DESIGN	Germany	LG				
5334	STARFLASK (375 ml) - DESIGN	India	LG				
5334	STARFLASK (375 ml) - DESIGN	Italy	LP				
5334	STARFLASK (375 ml) - DESIGN	New Zealand	LG				
5334	STARFLASK (375 ml) - DESIGN	Poland	LP				
5334	STARFLASK (375 ml) - DESIGN	Spain	LG				
5334	STARFLASK (375 ml) - DESIGN	Sweden	LG				
5334	STARFLASK (375 ml) - DESIGN	U S A	LG				
5334	STARFLASK (375 ml) - DESIGN	United Kingdom	LG				
5334	STARFLASK (375 ml) - DESIGN	United Kingdom	LG				
5335	STARFLASK (330 ml) - DESIGN	U S A	LG				

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Ref	Title	Country	Status	Appln No	Appln Date	Grant No	Grant Date	Type
A0184	Liquor Bottle With Hand Grip	U S A	LG					
A0186	Contoured Pad for Application of Liquid Coating to a Container	U S A	LG					
A0203A	WIDE TRAC - Carbonated Beverage Bottles	Chile	LP					
A0212	Preform for 16 oz. Free-Standing Beverage Bottle	U S A	LG					
A0216	Thermal Annealing Tester	Mexico	LGR					
A0226	Quiss Flute - Global Swift	U S A	LG					
A0226	Quiss Flute - Global Swift	U S A	LG					
A0229	Heating Lamp Assembly	U S A	LG					
A0235	Dual Injection Preform	U S A	LG					
A0235A	Multi-Layer Laminated Preform and Method of its Manufacture	U S A	LP					
A0235A	Multi-Layer Laminated Preform and Method of its Manufacture	U S A	LG					
A0247	Process for Making Dual-Chambered Bottle	U S A	LG	08/313300	05/18/99	5380324	05/21/2002	PD
A0247	Process for Making Dual-Chambered Bottle	U S A	LP	10/105534	03/25/02			PD
A0247	Process for Making Dual-Chambered Bottle	U S A	LG	08/35283	04/08/97	5828881	07/27/1999	P
A0252	Fused Cavities	U S A	LG					
A0253	Z-1 Base	Malaysia	LPK					
A0253	Z-1 Base	Mexico [PCT]	LPK					
A0253	Z-1 Base	Philippines	LPK					
A0253A	Z-2 Base	U S A	LP					
A0253A	Z-2 Base	U S A	LP					
A0263	Dual-Chambered Bottle	U S A	LG	08/608184	02/28/97	5871197	10/28/1999	P
A0273	Oxygen Scavenging Shell Life Indicating Structures	U S A	LG					
A0275	PET Base Hole-Detection System	P C T	LGN					
A0275	PET Base Hole-Detection System	U S A	LG					
A0275	PET Base Hole-Detection System	U S A	LPA					

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