

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3574061

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	MERGER	
<b>EFFECTIVE DATE:</b>	12/31/2008	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	RXI PLASTICS, INC.	12/31/2008
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	SILGAN TUBES CORPORATION	
<b>Street Address:</b>	14515 N. OUTER FORTY	
<b>City:</b>	CHESTERFIELD	
<b>State/Country:</b>	MISSOURI	
<b>Postal Code:</b>	63017	
<b>PROPERTY NUMBERS Total: 12</b>		
<b>Property Type</b>	<b>Number</b>	
Patent Number:	5911344	
Patent Number:	5918783	
Patent Number:	6047525	
Patent Number:	6129880	
Patent Number:	6136247	
Patent Number:	6165395	
Patent Number:	6221189	
Patent Number:	6334767	
Patent Number:	D449524	
Patent Number:	5746356	
Patent Number:	5797518	
Patent Number:	6588178	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(212)294-4700	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
<b>Phone:</b>	2122946635	
<b>Email:</b>	dkumar@winston.com	
<b>Correspondent Name:</b>	WINSTON & STRAWN LLP - BECKY L. TROUTMAN	
<b>Address Line 1:</b>	101 CALIFORNIA STREET	

PATENT

**Address Line 4:** SAN FRANCISCO, CALIFORNIA 94111-5840

**ATTORNEY DOCKET NUMBER:** 86239.35-MERGER-RXI-STC

**NAME OF SUBMITTER:** BECKY L. TROUTMAN

**SIGNATURE:** /Becky L. Troutman/

**DATE SIGNED:** 10/16/2015

**Total Attachments: 8**

source=-Certificate of Merger (12-31-2008) RXI Plastics, Inc. from Silgan Tubes Corporation#page1.tif  
source=-Certificate of Merger (12-31-2008) RXI Plastics, Inc. from Silgan Tubes Corporation#page2.tif  
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# Delaware

PAGE 1

*The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"SILGAN TUBES CORPORATION", A DELAWARE CORPORATION,  
WITH AND INTO "RXI PLASTICS, INC." UNDER THE NAME OF "RXI PLASTICS, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SIXTEENTH DAY OF DECEMBER, A.D. 2008, AT 9:50 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2008.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



0805494 8100M

081202669

You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 7032843

DATE: 12-17-08

PATENT  
REEL: 036814 FRAME: 0832

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 09:50 PM 12/16/2008  
FILED 09:50 PM 12/16/2008  
081202669 - 0805494 FILE

CERTIFICATE OF MERGER  
of  
SILGAN TUBES CORPORATION

into

RXI PLASTICS, INC.

Pursuant to Title 8, Section 251(c) of the  
General Corporation Law of the  
State of Delaware

RXI Plastics, Inc., a corporation formed under the laws of the State of Delaware, desiring to merge with Silgan Tubes Corporation, a corporation formed under the laws of the State of Delaware, pursuant to the provisions of Title 8, Section 251(c) of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY as follows:

FIRST: The name of the surviving corporation is RXI Plastics, Inc., and the name of the corporation being merged into the surviving corporation is Silgan Tubes Corporation.

SECOND: An Agreement and Plan of Merger (the "Merger Agreement") setting forth, among other things, the terms and conditions of the merger has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with the General Corporation Law of the State of Delaware.

THIRD: RXI Plastics, Inc., a Delaware corporation, is the surviving corporation in the merger (the "Surviving Corporation").

FOURTH: The Certificate of Incorporation of RXI Plastics, Inc. shall be the Certificate of Incorporation of the Surviving Corporation, except that it shall be amended and restated in its entirety in the form attached hereto as Exhibit A.

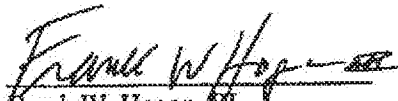
FIFTH: A copy of the Merger Agreement is on file at the principal place of business of the Surviving Corporation at 14515 N. Outer Forty, Chesterfield, Missouri 63017.

SIXTH: A copy of the Merger Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any constituent corporation.

SEVENTH: The merger shall be effective at 10:00 p.m. Eastern Standard Time on December 31, 2008.

IN WITNESS WHEREOF, said RXI Plastics, Inc. has caused this Certificate to be executed by an authorized officer on this 16th day of December, 2008.

RXI PLASTICS, INC.

By:   
Frank W. Hogan, III  
Vice President

CERTIFICATE OF INCORPORATION  
OF  
RXI PLASTICS, INC.

FIRST: The name of the corporation (the "Corporation") is RXI Plastics, Inc.

SECOND: The address of its registered office in the State of Delaware is Corporation Trust Center, 1209 Orange Street, in the City of Wilmington, County of New Castle, State of Delaware, and the name of its registered agent at such address is The Corporation Trust Company.

THIRD: The nature of the business or purposes to be conducted or promoted are:

- (a) to engage in any lawful act or activity for which a corporation may be organized under the General Corporation Law of the State of Delaware (the "GCL"); and
- (b) in general, to possess and exercise all the powers and privileges granted by the GCL or by any other law or by this Certificate of Incorporation, together with any powers incidental thereto, so far as such powers and privileges are necessary or convenient to the conduct, promotion or attainment of the business or purposes of the Corporation.

FOURTH: The total number of shares of capital stock which the Corporation shall have the authority to issue is 1,000 shares of common stock, par value \$.01 per share.

FIFTH: The Board of Directors of the Corporation is expressly authorized to exercise all powers granted to directors by law except insofar as such powers are limited or denied herein or by the By-Laws of the Corporation. In furtherance of such powers, the Board of Directors of the Corporation shall have the right to make, alter or repeal the By-Laws of the Corporation.

SIXTH: Meetings of stockholders of the Corporation may be held within or without the State of Delaware, as the By-Laws may provide. The books of the Corporation may be kept (subject to any provision contained in any applicable law) outside the State of Delaware at such place or places as may be designated from time to time by the Board of Directors of the Corporation or in the By-Laws of the Corporation. Elections of directors need not be by written ballot unless the By-Laws of the Corporation shall so provide.

SEVENTH: Whenever a compromise or arrangement is proposed between the Corporation and its creditors or any class of them and/or between the Corporation and its stockholders or any class of them, any court of equitable jurisdiction within the State of Delaware may, on the application in a summary way of the Corporation or of any creditor or stockholder thereof or on the application of any receiver or receivers appointed for the Corporation under the provisions of Section 291 of the GCL or on the application of trustees in dissolution or of any receiver or receivers appointed for the Corporation under the provisions of the GCL, order a meeting of the creditors or class of creditors, and/or of the stockholders or class of stockholders of the Corporation, as the case may be, to be summoned in such manner as the said court directs. If a majority in number representing three-fourths in value of the creditors or class of creditors, and/or of the stockholders or class of stockholders of the Corporation, as the case may be, agree to any compromise or arrangement and to any reorganization of the Corporation as a consequence of such compromise or arrangement, the said compromise or arrangement and the said reorganization shall, if sanctioned by the court to which the said application has been made, be binding on all the creditors or class of creditors, and/or on all the stockholders or class of stockholders, of the Corporation, as the case may be, and also on the Corporation.

EIGHTH: No director of the Corporation shall have any personal liability to the Corporation or its stockholders for any monetary damages for breach of fiduciary duty as a director, except that this Article EIGHTH shall not eliminate or limit the liability of a director (i) for any breach of such director's duty of loyalty to the Corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) under Section 174 of the GCL, or (iv) for any transaction from which such director derived an improper personal benefit. If the GCL is amended to authorize corporate action further eliminating or limiting the personal liability of directors, then the liability of a director of the Corporation shall be eliminated or limited to the fullest extent permitted by the GCL, as so amended. Neither the amendment nor the repeal of this Article EIGHTH, nor the adoption of any provision of this Certificate of Incorporation inconsistent with this Article EIGHTH, shall eliminate or reduce the effect of this Article EIGHTH in respect of any matter occurring, or any cause of action, suit or claim that, but for this Article EIGHTH, would accrue or arise, prior to such amendment, repeal or adoption of an inconsistent provision.

NINTH: The Corporation, to the fullest extent permitted by Section 145 of the GCL, as the same may be amended and supplemented, shall indemnify any and all persons whom it shall have power to indemnify under said section from and against any and all of the expenses, liabilities or other matters referred to in or covered by said section, and the indemnification provided for herein shall not be deemed exclusive of any other rights to which those indemnified may be entitled under any By-Law, agreement, vote of stockholders or disinterested directors or otherwise, both as to action in his official capacity and as to action in another capacity while holding such office, and shall continue as to a person who has ceased to

Exhibit A

be a director, officer, employee or agent and shall inure to the benefit of the heirs, executors and administrators of such a person.

TENTH: The Corporation reserves the right to amend, alter, change or repeal any provision contained in this Certificate of Incorporation in the manner now or hereafter prescribed by the GCL and any other applicable statute.

**PATENTS**

No.	TITLE	US PATENT NO. ISSUE DATE	US APP. NO. FILING DATE
1	Rigid thermoplastic squeeze container having self-sealing dispensing valve	5911344 1999-06-15	08/976016 1997-11-21 Pub. No.
2	Thermoplastic squeeze tube with self-sealing dispensing orifice	5918783 1999-07-06	08/882963 1997-06-26
3	Plant for manufacturing and packing thermoplastic tubes	6047525 2000-04-11	09/199617 1998-11-25
4	Method of forming a headed thermoplastic tube with a reusable closure in a single step	6129880 2000-10-10	09/199692 1998-11-25
5	Method of forming a headed thermoplastic tube	6136247 2000-10-24	09/199695 1998-11-25
6	Process control method for a machine for manufacturing thermoplastic tubes	6165395 2000-12-26	09/199643 1998-11-25
7	Method for manufacturing thermoplastic tubes	6221189 2001-04-24	09/199500 1998-11-25
8	Machine for manufacturing thermoplastic tubes	6334767 2002-01-01	09/200054 1998-11-25
9	Method of forming plastic tubes with oriented labeling	6588178 2008-07-08	09/771190 2001-01-26
10	Squeezable dispensing tube and cap	D449524 2001-10-23	29/1370101997-11-21 2001-02-09
11	Rotatable Spout Dispensing Tube	5,746,356	
12	Twist Cap Dispensing Flexible Tube	5,797,518	