508738586 09/03/2024

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI470294

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Release of Second Lien Security Interest in Patents recorded at R/F 058625/0682

CONVEYING PARTY DATA

Name	Execution Date
U.S. Bank Trust Company, National Association, as successor to U.S. Bank National Association	09/03/2024

RECEIVING PARTY DATA

Company Name:	BARTELT PACKAGING LLC
Street Address:	5501 N. Washington Blvd.
City:	Sarasota
State/Country:	FLORIDA
Postal Code:	34243
Company Name:	FOGG FILLER COMPANY, LLC
Street Address:	3455 John F. Donnelly Drive
City:	Holland
State/Country:	MICHIGAN
Postal Code:	49424
Company Name:	SERPA PACKAGING SOLUTIONS LLC
Street Address:	7020 West Sunnyview Avenue
City:	Visalia
State/Country:	CALIFORNIA
Postal Code:	93291
Company Name:	AXON LLC
Street Address:	3080 Business Park Dr.
Internal Address:	Suite 103
City:	Raleigh
State/Country:	NORTH CAROLINA
Postal Code:	27610
Company Name:	FEDERAL MFG. LLC
Street Address:	50 E. Rivercenter Blvd.
Internal Address:	Suite 1800
City:	Covington
State/Country:	KENTUCKY
Postal Code:	41011
	PATENT

REEL: 068826 FRAME: 0647

508738586

Commons Nomes	ID TECHNOLOGY LLC		
Company Name:			
Street Address:	5051 N. Sylvania Ave., Suite 405		
City:	Fort Worth		
State/Country:	TEXAS		
Postal Code:	76137		
Company Name:	PACIFIC PACKAGING MACHINERY, LLC		
Street Address:	50 E. Rivercenter Blvd.		
Internal Address:	Suite 1800		
City:	Covington		
State/Country:	KENTUCKY		
Postal Code:	41011		
Company Name:	SHUTTLEWORTH LLC		
Street Address:	50 E. Rivercenter Blvd.		
Internal Address:	Suite 1800		
City:	Covington		
State/Country:	KENTUCKY		
Postal Code:	41011		
Company Name:	STOCK AMERICA LLC		
Street Address:	101 Green Trace Court		
City:	Garner		
State/Country:	NORTH CAROLINA		
Postal Code:	27529		
Company Name:	ZALKIN AMERICAS LLC		
Street Address:	150 Collins Industrial Blvd.		
City:	Atens		
State/Country:	GEORGIA		
Postal Code:	30601		

PROPERTY NUMBERS Total: 18

Property Type	Number
Application Number:	15985051
Application Number:	16128093
Application Number:	16408147
Application Number:	16589565
Application Number:	16672976
Application Number:	16775373
Application Number:	16890300
Application Number:	16891175
Application Number:	16911621

PATENT

Property Type	Number
Application Number:	16932024
Application Number:	17103254
Application Number:	17114964
Application Number:	17143744
Application Number:	17223760
Application Number:	17343935
Application Number:	17389840
Application Number:	17479431
Application Number:	29693134

CORRESPONDENCE DATA

Fax Number: 2127514864

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.

Phone: 2129061216

Email: angela.amaru@lw.com

Correspondent Name: Angela M Amaru

Address Line 1: Latham & Watkins LLP

Address Line 2: 1271 Avenue of the Americas Address Line 4: New York, NEW YORK 10020

ATTORNEY DOCKET NUMBER:	062031-0015
NAME OF SUBMITTER:	Angela Amaru
SIGNATURE:	Angela Amaru
DATE SIGNED:	09/03/2024

Total Attachments: 17

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> PATENT REEL: 068826 FRAME: 0649

Release of Second Lien Security Interests in Patents

This Release of Second Lien Security Interests in Patents, dated as of September 3, 2024 (the "Release"), is made by U.S. BANK TRUST COMPANY, NATIONAL ASSOCIATION, as successor to U.S. BANK NATIONAL ASSOCIATION, as the collateral agent for the Secured Parties (in such capacity, the "Agent") in favor of ALLPAX PRODUCTS LLC, a Louisiana limited liability company, AXON LLC, a North Carolina limited liability company, BRENTON LLC, a Minnesota limited liability company, ID TECHNOLOGY LLC, a Texas limited liability company, KLEENLINE LLC, a Massachusetts limited liability company, MATRIX PACKAGING MACHINERY LLC, a Wisconsin limited liability company, OSSID LLC, a North Carolina limited liability company, PACE PACKAGING LLC, a Delaware limited liability company, RENNCO LLC, a Michigan limited liability company, ROBERTS POLYPRO INC., a South Carolina corporation, SHUTTLEWORTH LLC, an Indiana limited liability company, TEXWRAP PACKAGING SYSTEMS LLC, a Missouri limited liability company, WEILER LABELING SYSTEMS, LLC, a Delaware limited liability company, ZALKIN AMERICAS LLC, a Delaware limited liability company, FEDERAL MFG. LLC, a Wisconsin limited liability company, MODERN PACKAGING LLC, a New York limited liability company, BARTELT PACKAGING LLC, a Delaware limited liability company, SERPA PACKAGING SOLUTIONS LLC, a California limited liability company, FOGG FILLER COMPANY, LLC, a Michigan limited liability company, PACIFIC PACKAGING MACHINERY, LLC, a California limited liability company, STOCK AMERICA LLC, a North Carolina limited liability company, TECHNIBLEND, LLC, a Wisconsin limited liability company, LOFTON LABEL LLC, a Minnesota limited liability company, and SENTRY EQUIPMENT ERECTORS LLC, a Virginia limited liability company (each, a "Grantor" and collectively, the "Grantors").

WHEREAS, by (i) that certain Second Lien Security Agreement, dated as of March 7, 2018 in favor of Agent (as supplemented by that certain Supplement No. 1, dated as of June 15, 2020 and by that certain Supplement No. 2, dated as of April 23, 2021 (the "Original Security Agreement")), (ii) that certain Amended and Restated Second Lien Security Agreement, dated as of August 31, 2021 in favor of the Agent (as supplemented by that certain Supplement No. 1, dated as of February 25, 2022 and by that certain Supplement No. 2, dated as of May 12, 2022 (the "Amended and Restated Security Agreement"), together with the Original Security Agreement, the "Security Agreements"), (iii) that certain related Second Lien Patent Security Agreement, dated as of March 7, 2018 in favor of Agent and recorded with the United States Patent and Trademark Office ("USPTO") on March 7, 2018 at Reel/Frame 045531/0936, (iv) that certain related Second Lien Patent Security Agreement, dated as of June 15, 2020 in favor of Agent, (v) that certain related Second Lien Patent Security Agreement, dated as of April 23, 2021 in favor of Agent and recorded on May 3, 2021 with the USPTO at Reel/Frame 056120/0179, (vi) that certain related Second Lien Patent Security Agreement, dated as of December 17, 2021 in favor of Agent and recorded with the USPTO on January 11, 2022 at Reel/Frame 058625/0682, (vii) that certain related Second Lien Patent Security Agreement, dated as of May 12, 2022 in favor of Agent and recorded on May 27, 2022 with the USPTO at Reel/Frame 060033/0717, and (viii) that certain related Second Lien Patent Security Agreement, dated as of January 31, 2024, in favor of Agent and recorded with the USPTO on January 31, 2024 at Reel/Frame 066385/0819 ((iii) to (viii) collectively, the "Patent Security Agreements"); capitalized terms used herein but not otherwise defined herein have the meanings given to them in the Security Agreements or Patent Security Agreements, as applicable), the Grantors granted to Agent, for the benefit of the Secured Parties,

> PATENT REEL: 068826 FRAME: 0650

a lien on and security interest in all of each Grantor's right, title and interest in, to and under the Patent Collateral (as defined in the Patent Security Agreements), including those Patents listed on Schedule I hereto;

WHEREAS, Grantors desire Agent to release, discharge, terminate and cancel its lien on and security interest in the Patent Collateral of Grantors, including, without limitation, the Patents set forth on Schedule I hereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Agent, on behalf of the Secured Parties, without recourse or warranty, does hereby release, discharge, terminate and cancel the security interests in the Patent Collateral of Grantors and assigns, transfers and conveys to Grantors any and all of its rights, title and interests in the Patent Collateral to the respective Grantors.

The Agent authorizes and requests that the Commissioner for Patents and any other applicable government officer record this Release.

This Release and the rights and obligations of the parties hereto shall be governed by, and construed and interpreted in accordance with, the laws of the State of New York.

[Signature page follows]

U.S. BANK TRUST COMPANY, NATIONAL ASSOCIATION, AS COLLATERAL AGENT,

By:

Name: Brandon Bonfig

Title: Vice President

Schedule 1

Second Lien Patent Security Agreement, dated as of March 7, 2018

Recorded at Reel/Frame 045531/0936

	Application Number /		
	Patent		
<u>Owner</u>	Number	Title	Filing Date
		Patents	
ALLPAX	6,739,108	FRAGILE CONTAINER	9/30/2002
PRODUCTS LLC		HANDLING SYSTEM FOR	
		RETORT/ STERILIZATION	
		PROCESSES	
ALLPAX	6,854,588	TRAY CONVEYOR/LOADING	6/16/2003
PRODUCTS LLC		SYSTEM	
ALLPAX	7,275,480	RETORT BASKET SECURING	12/20/2004
PRODUCTS LLC		SYSTEM	
ALLPAX	7,712,202	RETORT BASKET SECURING	8/17/2007
PRODUCTS LLC		SYSTEM	
ALLPAX	8,394,335	DRIVE TRAIN FOR	3/5/2010
PRODUCTS LLC		AGITATION OF PRODUCTS	
		IN BATCH RETORTS AND	
		RELATED RETORT SYSTEM	
ALLPAX	9,155,332	RETORT WITH PROGRESSIVE	8/8/2012
PRODUCTS LLC		LATCH, ROLLER SUPPORT	
		ARRANGEMENT AND	
		METHOD AND SYSTEM FOR	
4 T T D 4 T C	0.005.150	RECIPROCATION OF LOADS	5/00/0014
ALLPAX	9,205,158	RETORT WITH BAFFLED	5/20/2014
PRODUCTS LLC		SPRAY SYSTEM AND	
ATTDAN	15/701 011	RELATED METHODS	9/12/2017
ALLPAX	15/701,911	RETORT LOAD/UNLOAD	9/12/201/
PRODUCTS LLC	6066164	SYSTEM AND METHOD TUBULAR BANDING	2/27/2004
AXON LLC	6,966,164	APPLICATOR AND METHOD	2/27/2004
AXON LLC	6,996,954	HORIZONTAL SLEEVE	12/18/2003
AAON LLC	0,990,934	APPLICATOR AND METHOD	12/16/2003
AXON LLC	6,860,184	FILM CUTTER	4/12/2003
AXON LLC	6,775,957	PHARMACEUTICAL	4/2/2003
AAON LLC	0,773,937	PRODUCT PROTECTION	7/2/2002
		METHOD AND APPARATUS	
AXON LLC	6.505.457	AUTOMATIC FILM	10/10/2001
INCOME DESC.	0,505,757	INSERTION DEVICE	10/10/2001
AXON LLC	6,263,940	IN-LINE CONTINUOUS FEED	4/21/1999
1110111110	0,200,5 10	SLEEVE LABELING	
		MACHINE AND METHOD	
		THE CHIEF PARTY PROPERTY.	

[Schedule 1 to the Release of Second Lien Security Interests in Patents]

PATENT

Owner	Application Number / Patent Number	Title	Filing Date
AXON LLC	6,543,514	IN-LINE CONTINUOUS FEED SLEEVE LABELING MACHINE AND METHOD	1/22/2001
AXON LLC	7,275,469	PLANETARY TUBING CUTTER	7/14/2004
AXON LLC	7,562,611	PLANETARY TUBING CUTTER	8/23/2007
AXON LLC	7,343,842	APPARTUS FOR CUTTING FILM TUBING	10/11/2005
AXON LLC	7,156,140	HEAT-SHRINKABLE BANDING APPARATUS AND METHOD	6/8/2004
AXON LLC	7,204,908	HEAT-SHRINKABLE BANDING APPARATUS AND METHOD	6/21/2006
AXON LLC	7,398,811	TUBULAR LABEL SPREADER WITH TRANSFER APPARATUS	5/25/2005
AXON LLC	8,613,183	MANDREL FOR APPLYING AND CUTTING SHRINK SLEEVE MATERIAL TO CONTAINERS	7/13/2010
AXON LLC	9,809,331	MANDREL FOR APPLYING AND CUTTING SHRINK SLEEVE MATERIAL TO CONTAINERS	11/25/2013
AXON LLC	9,227,335	SYSTEM AND METHOD FOR CUTTING TUBULAR SHRINK SLEEVE MATERIAL FOR APPLICATION TO CONTAINERS	12/3/2013
AXON LLC	9,889,960	SYSTEM AND METHOD FOR APPLYING TUBULAR SHRINK SLEEVE MATERIAL TO CONTAINERS	1/12/2015
AXON LLC	14/984,549	SHRINK SLEEVE APPLICATOR AND RELATED ROLLER CONVEYOR ARRANGEMENT	12/30/2015
AXON LLC	15/815,882	TUBULAR BANDING APPLICATOR AND METHOD	11/17/2017

	Application Number /		
	Patent		
Owner	Number 7,303,176	Title	Filing Date
BRENTON LLC	7,393,176	HANDLING UNIT FOR	12/1/2005
BRENTON LLC	7,581,919	PALLETIZING UNIVERSAL METHOD FOR	10/23/2006
DRENTON LLC	7,361,919	THE QUICK LAYER	10/25/2000
		PALLETIZATION OF	
		OBJECTS AND RELATIVE	
		SYSTEM WITH ROLLUP	
		PLANES	
BRENTON LLC	7,934,759	PACKAGING SYSTEM	4/20/2007
DICEIVIOIVE EEC	1,234,332	INCLUDING PALLET DE-	4/20/2007
		LAYERING SYSTEM	
BRENTON LLC	7,549,274	PACKAGING SYSTEM	4/20/2007
	7,013,27	INCLUDING WRAP FILM	
		REMOVAL SYSTEM	
BRENTON LLC	7,673,733	PACKAGING APPARATUS	4/20/2007
		INCLUDING PRODUCT	
		METERING SYSTEM	
BRENTON LLC	7,553,064	AGITATING AND	1/11/2008
		CONVEYING MACHINE FOR	
		SHAKING A CONTAINER	
BRENTON LLC	9,394,069	CORNER PROTECTOR	9/28/2012
		PLACEMENT SYSTEM AND	
		METHOD AND RELATED	
		PALLET WRAPPING SYSTEM	
		AND METHOD	
BRENTON LLC	14/470,085	STRETCH FILM WRAPPING	8/27/2014
DD TO TO THE O	1.110.50.0.11	SYSTEM	40/20/204
BRENTON LLC	14/928,044	EASY THREAD CARRIAGE	10/30/2015
		FOR STRETCH FILM	
DDENTONIIC	6 550 650	WRAPPING SYSTEM	0/00/0000
BRENTON LLC	6,772,573	AUTOMATIC STRETCH FILM	8/28/2002
ID TECHNIOLOGY	7.242.475	ROLL CHANGER	1/10/2006
ID TECHNOLOGY LLC	7,243,475	BAGGER OR BAG DISPENSER WITH REVERSIBLE TAKE-UP	1/18/2006
LLC		REEL AND METHOD	
ID TECHNOLOGY	7,392,634	WEB PRINTING AND FEED	6/16/2005
LLC	7,5272,034	MACHINE AND METHOD	0,10,2003
ID TECHNOLOGY	7,942,095	BAG DISPENSER FOR	11/9/2005
LLC	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	PROVIDING BAGS AT A	11,0,1000
		WORKSTATION AND	
		METHOD	
		METHOD	

	Application Number / Patent		
<u>Owner</u>	Number	<u>Title</u>	Filing Date
ID TECHNOLOGY	7,328,540	AUTOMATED BAGGER AND	10/13/2006
LLC		METHOD	
ID TECHNOLOGY	6,644,185	FLEXOGRAPHIC ROTARY	11/6/2000
LLC		PLATEN PRINTING PRESS	
ID TECHNOLOGY	6,834,588	FLEXOGRAPHIC ROTARY	9/15/2003
LLC	_	PLATEN PRINTING PRESS	
ID TECHNOLOGY	14/603,683	LABEL APPLYING	1/23/2015
LLC		APPARATUS	
ID TECHNOLOGY	15/363,215	IN-LINE LABEL APPLICATOR	11/29/2016
LLC			
KLEENLINE LLC	9,227,784	CONVEYOR ASSEMBLY AND	6/12/2014
		ASSOCIATED METHOD	
MATRIX	9,533,775	PARTICLE PACKAGING	9/30/2009
PACKAGING		SYSTEMS AND ASSOCIATED	
MACHINERY LLC		METHODS	
OSSID LLC	7,531,758	CONFIGURABLE CONVEYOR	5/17/2007
		AND WEIGHING CONVEYOR	
		APPARATUS	
OSSID LLC	8,545,666	LABELING APPARATUS FOR	8/29/2008
		APPLYING WRAP LABELS	
		AND METHOD	
OSSID LLC	14/155/800	METHOD AND APPARATUS	1/15/2014
		FOR SHRINKING END SEAMS	
D. CE D. CITA OD IC	6.500.600	AROUND A PRODUCT	4.0 (0.0 (0.0 0.0
PACE PACKAGING	6,502,688	METHOD AND APPARATUS	10/30/2000
LLC		FOR HIGH SPEED PLASTIC	
		CONTAINER	
DAGE DAGIZACDIC	6 174 122	UNSCRAMBLING	1/05/1000
PACE PACKAGING	6,174,122	PALLET UNLOADING	1/25/1999
LLC DACE DACKACING	15/067,836	APPARATUS AND METHOD	3/11/2016
PACE PACKAGING	13/00/,830	FILLING VALVE	3/11/2010
LLC PACE PACKAGING	7.011.117	FILLING VALVE	11/15/2004
	/,011,11/	FILLING VALVE	11/13/2004
PACE PACKAGING	62/515,653	ROTARY FILLING MACHINE	6/6/2017
LLC	02/313,033	ROTART FILLING MACHINE	0/0/2017
RENNCO LLC	7,735,628	ARTICLE TRANSFER	8/12/2005
RENNCO LLC	1,133,020	SYSTEM	0/12/2003
RENNCO LLC	7,318,306	PACKAGING METHOD FOR	8/14/2006
RENINCO LLC	7,516,500	PACKAGING METHOD FOR PACKAGING CONTAINERS	0/14/2000
		AND LIDS	

	Application Number /		
	Patent		
Owner	Number	Title	Filing Date
RENNCO LLC	7,478,511	PACKAGING MACHINE FOR	10/25/2007
		PACKAGING CONTAINERS	
		AND LIDS	
RENNCO LLC	7,762,467	METHOD AND APPARATUS	2/1/2008
		FOR USE IN PACKAGING A	
		SELECTED NUMBER OF	
		CONTAINERS	
RENNCO LLC	7,992,364	VERTICAL BAGGING	3/25/2009
		MACHINE	
RENNCO LLC	8,117,806	VERTICAL BAGGING	8/5/2011
		MACHINE	
ROBERTS	6,874,620	CONTAINER CARRIER	1/10/2003
POLYPRO, INC.			
ROBERTS	6,951,271	FLIGHT LUG	1/9/2004
POLYPRO, INC.			
ROBERTS	6,164,432	APPARATUS FOR FEEDING	11/17/1998
POLYPRO, INC.		ARTICLES	
ROBERTS	6,044,959	APPARATUS FOR STAGING	11/12/1998
POLYPRO, INC.		(PITCHING) ARTICLES ON A	
		CONVEYOR SYSTEM	
ROBERTS	15/707,168	CAN CARRIER	9/18/2017
POLYPRO, INC.			
SHUTTLEWORTH	7,328,785	LOW ELECTROSTATIC	2/3/2003
LLC		DISCHARGE CONVEYOR	
SHUTTLEWORTH	7,637,366	HIGH SPEED DIVERTER	6/6/2005
LLC			
SHUTTLEWORTH	7,798,312	COMPRESSION PASSING	6/29/2005
LLC		ROLLER	
SHUTTLEWORTH	9,271,505	APPARATUS FOR	3/5/2014
LLC		CONVEYING, INSPECTING	
		AND STACKING ITEMS	
SHUTTLEWORTH	62/559,132	HIGH SPEED DIVERTER	9/15/2017
LLC			
SHUTTLEWORTH	15/172871	ROTATING STACKER	06/03/2016
LLC ¹			
TEXWRAP	6,854,242	MODULAR SHRINK- WRAP	10/29/2001
PACKAGING		MACHINE	
SYSTEMS LLC			

1 Note: Patent owned jointly with GRUMA S.A.B. DE C.V.

	Application Number /		
	Patent		
Owner	Number	<u>Title</u>	Filing Date
TEXWRAP	8,903,540	AUTOMATIC CONTAINER	11/22/2013
PACKAGING		ORIENTATION SYSTEMS	
SYSTEMS LLC		AND METHODS	
TEXWRAP	9,309,016	AUTOMATIC CONTAINER	12/1/2014
PACKAGING		ORIENTATION SYSTEMS	
SYSTEMS LLC		AND METHODS	
TEXWRAP	13/466,601	HIGH SPEED VERTICAL FILM	5/8/2012
PACKAGING		WRAPPING AND SEALING	
SYSTEMS LLC		MACHINE	
TEXWRAP	9,757,930	FILM HEAT SEALING AND	4/17/2014
PACKAGING		TRIM APPARATUS	
SYSTEMS LLC			
WEILER	7,398,871	OUTSERT PLACER	1/11/2007
LABELING			
SYSTEMS LLC			
WEILER	6,841,018	LABEL RECONCILIATION	6/25/2003
LABELING		DEVICE AND METHOD	
SYSTEMS LLC			
WEILER	14/024,897	SYSTEMS AND METHODS	9/12/2013
LABELING		FOR ORIENTING	
SYSTEMS, LLC		CONTAINERS IN A	
		LABELING SYSTEM	
WEILER	9,150,324	SYSTEMS AND METHODS	12/13/2011
LABELING		FOR DYNAMICALLY	
SYSTEMS, LLC		APPLYING OUTSERTS TO	
		ARTICLES	
WEILER	8,052,835	SYSTEM AND METHOD FOR	3/27/2009
LABELING		REMOVING INCORRECT	
SYSTEMS, LLC		LABELS FROM A WEB OF	
		LABELS	
WEILER	6,799,412	COTTONER APPARATUS	6/3/2002
LABELING			
SYSTEMS, LLC			40/00/400
WEILER	15/796,963	CONVEYOR WITH	10/30/2017
LABELING		ACCUMULATION TABLE	
SYSTEMS, LLC	14/001 555	CHOTEN ALION IC 2 A CONTEST	10/00/007
WEILER	14/921,656	SYSTEM USING MAGNETIC	10/23/2015
LABELING		COUPLING TO MOVE A	
SYSTEMS LLC		CARRIAGE	
ZALKIN	7,597,189	CAP SORTER AND	10/25/2006
AMERICAS LLC		ASSOCIATED CLEAT	

Owner	Application Number / Patent Number	<u>Title</u>	Filing Date
ZALKIN AMERICAS LLC	7,588,410	PNEUMATIC CONVEYOR AND CONVEYOR SECTION HAVING A CURVED CONVEYOR PATH	10/24/2007
BRENTON L LC	6,772,573	AUTOMATIC STRETCH FILM ROLL CHANGER	8/28/2002
OSSID LLC	14/155,800	METHOD AND APPARATUS FOR SHRINKING END SEAMS AROUND A PRODUCT	1/15/2014
GRUMA S.A.B. DE C.V. SHUTTLEWORTH LLC	15/172,871	Rotating Stacker	6/3/2016

Second Lien Patent Security Agreement, dated as of June 15, 2020

<u>Grantor</u>	Application Number / Patent Number	<u>Title</u>	Filing Date
FEDERAL MFG. LLC	10,100,943	FILLING VALVE	3/11/2016
FEDERAL MFG. LLC	16/408,147	FILLING MACHINE INCLUDING	5/9/2019
		TWO-STAGE ACTUATOR FOR	
		FILLING VALVE	
FEDERAL MFG. LLC	16/115,782	DOOR ASSEMBLY AND HINGE	8/29/2018
		ASSEMBLY	
FEDERAL MFG. LLC	16/672,976	BOTTLE NECK GRIPPER	11/4/2019
FEDERAL MFG. LLC	62/840,604	FILLING VALVE	4/30/2019

[Schedule 1 to the Release of Second Lien Security Interests in Patents]

Second Lien Patent Security Agreement, dated as of April 23, 2021

Recorded at Reel/Frame 056120/0179

Grantor	<u>Patent</u>	<u>Title</u>	Application	Filing Date
	<u>Number</u>		<u>Number</u>	
Modern	9,254,934	Carrier plate for conveyor-based filling	14339290	7/23/2014
Packaging LLC		system		
Modern	8,376,191	Submergible volumetric filling device and	12569067	9/29/2009
Packaging LLC		method including cone-shaped switching		
		valve capabilities		
Modern	9,409,663	Product dispensing system to maintain	14339001	7/23/2014
Packaging LLC		product homogeneity or produce a		
		homogenous fluid-particulate mixture		
Fogg Filler	10894711	Filler Device Having an Enclosure Sub-	15333855	10/25/2016
Company, LLC		Assembly		
Fogg Filler	10597277	Fill Valve assembly for filler device and	14148958	1/7/2014
Company, LLC		associated method of use		
Fogg Filler	10246269	Bottle retaining assembly with quick	15465907	3/22/2017
Company, LLC		release for a bottle filler		
Fogg Filler	10233067	Filler valve having a diaphragm, a	15400049	1/6/2017
Company, LLC		diaphragm for a filler, and method for		
E E'M	2222255	manufacturing	* *=****	6/5/2045
Fogg Filler	9908066	Defoamer assembly for use with a filler and	14731981	6/5/2015
Company, LLC Fogg Filler	0010307	method therefor	1.40.40050	4/2/2014
	9810307	Filler cam apparatus	14242950	4/2/2014
Company, LLC Fogg Filler	9475688	Filler device having an enclosure sub-	14510101	10/20/2014
Company, LLC	94/3000	assembly	14518191	10/20/2014
Fogg Filler	9388036	Container retaining system for a filler	14841653	8/31/2015
Company, LLC	9300030	Container retaining system for a finer	14041033	0/31/2013
Fogg Filler	9120665	Container retaining system for a filler	14242968	4/2/2014
Company, LLC	712000		1.2.2	
Fogg Filler	8915270	Filler device having an enclosure sub-	12924791	10/5/2010
Company, LLC		assembly		
Fogg Filler	8834788	Method for sanitizing/sterilizing a	11417826	5/4/2006
Company, LLC		container/enclosure via controlled exposure		
1 7		to electromagnetic radiation		
Fogg Filler		Fill valve assembly for filler device and	16826272	3/22/20
Company, LLC	N/A	associated method of use		
Fogg Filler		Capping chuck assembly for a filler, a	16932024	7/17/20
Company, LLC	N/A	capper and a filler having a capping chuck		
		assembly		
Bartelt	9573706	Machine for filling bags	14441739	5/8/2015
Packaging LLC				
Bartelt		Apparatus for the filling of bags having at	12342440	
Packaging LLC		least one opening therein and having space		
	8707663	to permit decreased accumulation of filling		
		materials		12/23/2008
Bartelt	9187198	Device for treating flexible, tubular	12388083	
Packaging LLC		structures		2/18/2009

[Schedule 1 to the Release of Second Lien Security Interests in Patents]

<u>Grantor</u>	Patent Number	<u>Title</u>	Application Number	Filing Date
Bartelt		Method and arrangement for treating bags	12505168	
Packaging LLC	10077127	to be filled with a product prior to fillings		
		bags with a product		7/17/2009
Bartelt		Method and apparatus for preparing and	12568852	
Packaging LLC		filling packages including pouches and		
	9290286	containers, such as pouches and containers		
		for food products		9/29/2009
Bartelt	9637259	Racetrack collator, carriage and related	14696618	
Packaging LLC		methods		4/27/2015
Bartelt	9561902	Gate assembly for a bulk feeder	14857128	
Packaging LLC				9/17/2015
Bartelt	9969143	Bag forming apparatus	14937167	
Packaging LLC				11/10/2015
Bartelt	10351283	Magnetically operated sealing bar assembly	14972746	
Packaging LLC		for packaging machines		12/17/2015
Bartelt	N/A	Pouch feeding assembly for fill and seal	63007030	
Packaging LLC		pouching machine		4/8/2020
Bartelt	8151543	Bag clamp puckering system	12764271	
Packaging LLC				4/21/2010
Bartelt	8002011	Top seal driver assembly	12428252	
Packaging LLC				4/22/2009
Bartelt	8182196	Modular pouch transfer system	12426315	
Packaging LLC				4/20/2009
Bartelt	7658054	Cartoner machine and a method of	11936845	44101000=
Packaging LLC	37/4	operating same	15140544	11/8/2007
Bartelt	N/A	Magnetic pouch clamp and related methods	17143744	1/7/2021
Packaging LLC	D 500050	Cr. 1 1.6 4' '1	20210406	1/7/2021
Bartelt	D593870	Stand-up pouch for a liquid	29319496	6/10/2000
Packaging LLC Bartelt	D620810	Stand-up pouch with air-filled hand-hold	29338730	6/10/2008
	D020810	Stand-up pouch with air-fified hand-note	29336/30	6/17/2000
Packaging LLC Bartelt		Retail-ready packaging of pouched product	14018546	6/17/2009 9/5/2013
Packaging LLC	10745155	Retain-ready packaging of pouched product	14010340	9/3/2013
Bartelt	10743133	Retail-ready packaging of pouched product	16223395	12/18/2018
Packaging LLC	N/A	recan-ready packaging of podened product	10223393	12/10/2010
Serpa	INA	High speed automated insert feeding system	15796714	10/27/2017
Packaging	10427899	and methods of using the same	10/20/14	10/2//201/
Solutions LLC	1072/022	and memous of using the same		
Serpa	N/A	High speed automated insert and feeding	16589142	10/1/2019
Packaging	THEE	system and methods of using the same	10000172	10,1,2015
Solutions LLC		of steril are interiors of some are suite		

Second Lien Patent Security Agreement, dated as of December 17, 2021

Recorded at Reel/Frame 058625/0682

	Patent Title	Application Number Application Date	Patent Number Grant Date	Status	Owner
1.	Magnetic pouch clamp assembly and related methods	17143744 1/7/2021		Pending	Bartelt Packaging LLC
2.	System and Method for applying tubular tamper evident bands to containers	16890300 6/2/2020		Pending	Axon LLC
3.	System and method for applying tubular bands to containers utilizing angled band ejection	17103254 11/24/2020		Pending	Axon LLC
4.	Pouch feeding assembly for fill and seal pouching machine	17223760 4/6/2021		Pending	Bartelt Packaging LLC
5.	Adjustable cartoner infeed bucket and associated cartoner	63177154 4/20/2021		Pending	Bartelt Packaging LLC
6.	Powered carton magazine	17343935 6/10/2021		Pending	Bartelt Packaging LLC
7.	Filling machine including two-stage actuator for filling valve	16408147 5/9/2019	11047504 6/29/2021	Issued	Federal Mfg. LLC
8.	Bottle neck gripper	16672976 11/4/2019	10899558 1/26/2021	Issued	Federal Mfg. LLC
9.	Capping chuck assembly for a filler, a capper and a filler having a capping chuck assembly	16932024 7/17/2020		Pending	Fogg Filler Company LLC
10.	Support stand frame extrusion	29693134 5/31/2019	D895404 9/8/2020	Issued	ID Technology LLC
11.	LABEL APPLYING APPARATUS AND SYSTEM	17114964 12/8/2020		Pending	ID Technology LLC
12.	LABEL APPLYING APPARATUS AND METHODS OF USE	16891175 6/3/2020		Pending	ID Technology LLC
13.	HIGH SPEED DUAL LABEL APPLICATOR	16775373 1/29/2020		Pending	ID Technology LLC

[Schedule 1 to the Release of Second Lien Security Interests in Patents]

	Patent Title	Application Number Application Date	Patent Number Grant Date	Status	Owner
14.	Overhead label print and apply system	17389840 7/30/2021		Pending	ID Technology LLC
15.	Rotary filling machine	15985051 5/21/2018	10919750 2/16/2021	Issued	Pacific Packaging Machinery, LLC
16.	Automated packaging applicator system and methods of using the same	63155308 3/2/2021		Pending	Serpa Packaging Solutions LLC
17.	Conveying system with high speed lane divider	16589565 10/1/2019	11008179 5/18/2021	Issued	Shuttleworth LLC
18.	High speed diverter	16128093 9/11/2018	10766715 9/8/2020	Issued	Shuttleworth LLC
19.	Retort system and process	17479431 9/20/2021		Pending	Stock America LLC
20.	Spout handling and applying system	16911621 6/25/2020		Pending	Zalkin Americas LLC

Second Lien Patent Security Agreement, dated as of May 12, 2022

Recorded at Reel/Frame 060033/0717

New Grantor	<u>Title</u>	Patent Number	<u>Issue Date</u>	<u>Status</u>
Techniblend, Inc.	Fluid Mixers Using Countercurrent Injection	9,004,744	4/14/2015	Registered
Techniblend, Inc.	Beverage Gasification System	9,789,450	10/17/2017	Registered

[Schedule 1 to the Release of Second Lien Security Interests in Patents]

PATENT

Second Lien Patent Security Agreement, dated as of January 31, 2024

Recorded at Reel/Frame 066385/0819

New Grantor	<u>Patent No.</u>	<u>Issue Date</u>	<u>Title</u>
Sentry Equipment Erectors LLC (formerly known as Sentry Equipment Erectors, Inc.)	9,452,895	09/27/2016	Density-Based Carriage Control System for Accumulator and Method for Controlling an Accumulator
Sentry Equipment Erectors LLC (formerly known as Sentry Equipment Erectors, Inc.)	10,807,806	10/20/2020	Linear Shuttle for Container Invertors in a Conveyor System

[Schedule 1 to the Release of Second Lien Security Interests in Patents]

RECORDED: 09/03/2024

PATENT REEL: 068826 FRAME: 0666