

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: PATI709998

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF INTELLECTUAL PROPERTY SECURITY AGREEMENTS (058457/0063)
CONVEYING PARTY DATA	
Name	Execution Date
GOLDMAN SACHS LENDING PARTNERS, LLC	12/19/2024
RECEIVING PARTY DATA	
Company Name:	RANPAK CORP.
Street Address:	7990 AUBURN ROAD
City:	PAINESVILLE
State/Country:	OHIO
Postal Code:	44077
PROPERTY NUMBERS Total: 5	
Property Type	Number
Patent Number:	11084241
Patent Number:	11078040
Application Number:	17479793
Application Number:	17369553
PCT Number:	US2142688
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Phone:	2023704750
Email:	ipteam@cogencyglobal.com
Correspondent Name:	Joanna McCall
Address Line 1:	1025 Connecticut Ave NW, Suite 712
Address Line 2:	Cogency Global Inc.
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20036
ATTORNEY DOCKET NUMBER:	2600073 JMi
NAME OF SUBMITTER:	Andrew Hackett
SIGNATURE:	Andrew Hackett
DATE SIGNED:	12/20/2024
Total Attachments: 39	

RELEASE OF INTELLECTUAL PROPERTY SECURITY AGREEMENTS

This RELEASE OF INTELLECTUAL PROPERTY SECURITY AGREEMENTS (this “**Release**”) is made as of December 19, 2024 by GOLDMAN SACHS LENDING PARTNERS, LLC, as collateral agent (in such capacity, the “**Collateral Agent**”) for the Secured Parties (as defined in the First Lien Credit Agreement referred to below), in favor of RANPAK CORP. (the “**Company**” or the “**Grantor**”). Capitalized terms used but not defined herein have the meanings given to them in the First Lien Credit Agreement or the IP Security Agreements (as defined below), as appropriate.

WHEREAS, the Grantor entered into that certain First Lien Credit Agreement, dated as of June 3, 2019, with Initial Holdings, the Initial U.S. Borrower, the Initial Dutch Borrower, GOLDMAN SACHS LENDING PARTNERS, LLC, as Administrative Agent and Collateral Agent, and the Lenders party thereto from time to time (as amended by Amendment No. 1 to First Lien Credit Agreement dated as of February 14, 2020, the Borrower Assumption Agreement dated as of July 1, 2020, the Permitted Exit Payment Amendment dated as of July 28, 2021, Amendment No. 2 to First Lien Credit Agreement dated as of April 4, 2023 and Amendment No. 3 to First Lien Credit Agreement dated as of June 5, 2023, and as further amended, restated, supplemented or otherwise modified from time to time, the “**First Lien Credit Agreement**”);

WHEREAS, as a condition precedent the making of Loans by the Lenders, the Grantor executed and delivered that certain U.S. First Lien Pledge and Security Agreement, dated as of June 3, 2019, by and among Initial Holdings, the Grantor, the Administrative Agent and the Collateral Agent (as amended, restated, amended and restated, supplemented or otherwise modified from time to time prior to the date hereof, the “**First Lien Security Agreement**”);

WHEREAS, pursuant to the First Lien Security Agreement, the Grantor executed that certain First Lien Trademark Security Agreement, dated as of June 3, 2019 (as supplemented by the documents specified on Annex I(a) hereto, and as further amended, restated, amended and restated, supplemented or otherwise modified from time to time prior to the date hereof, the “**First Lien Trademark Security Agreement**”), pursuant to which the Grantor granted to the Collateral Agent, for the ratable benefit of the Secured Parties, a security interest in, among other property, certain trademarks and trademark applications of the Grantor;

WHEREAS, pursuant to the First Lien Security Agreement, the Grantors also executed that certain First Lien Copyright Security Agreement, dated as of June 3, 2019 (as amended, restated, amended and restated, supplemented or otherwise modified from time to time prior to the date hereof, the “**First Lien Copyright Security Agreement**”), pursuant to which the Grantor granted to the Collateral Agent, for the ratable benefit of the Secured Parties, a security interest in, among other property, certain copyrights and copyright applications of the Grantor;

WHEREAS, pursuant to the First Lien Security Agreement, the Grantor also executed that certain First Lien Patent Security Agreement, dated as of June 3, 2019 (as supplemented by the documents specified on Annex I(b) hereto, and as further as amended, restated, amended and restated, supplemented or otherwise modified from time to time prior to the date hereof, the “**First Lien Patent Security Agreement**” and, collectively with the First Lien Trademark Security Agreement and the First Lien Copyright Security Agreement, the “**IP Security Agreements**”), pursuant to which the Grantor granted to the Collateral Agent, for the ratable benefit of the Secured Parties, a security interest in, among other property, certain patents and patent applications of the Grantor;

WHEREAS, the First Lien Trademark Security Agreement was recorded with the Trademark Division of the United States Patent and Trademark Office on June 6, 2019 at Reel 6663, Frame 0716;

WHEREAS, the First Lien Copyright Security Agreement was recorded with the United States Copyright Office on June 10, 2019 at Volume 9970, Document No. 341;

WHEREAS, the First Lien Patent Security Agreement was recorded with the Patent Division of the United States Patent and Trademark Office on June 4, 2019 at Reel 049358, Frame 0916, and on June 6, 2019 at Reel 049391, Frame 0287; and

WHEREAS, in accordance with the provisions of the First Lien Credit Agreement, the First Lien Security Agreement and the IP Security Agreements, the Collateral Agent now desires to terminate and release its security interest in and to the Collateral (as defined below).

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Collateral Agent hereby agrees as follows:

SECTION 1. Release of Grant of Security. The Collateral Agent, on behalf of itself and the Secured Parties, hereby (a) terminates the IP Security Agreements, and (b) terminates, releases and discharges to the Grantor all of the Collateral Agent's and the Secured Parties' security interest in all of the Grantor's right, title and interest in and to, and reassigns to the Grantors any right, title and interest the Collateral Agent or any Secured Party may have in or to, the following (collectively, the "**Collateral**"):

(i) all Patents, including those Patent registrations and pending applications in the United States Patent and Trademark Office listed on Schedule A hereto, the right to sue third parties for past, present and future infringements of any Patent; and all proceeds of and any right associated with the foregoing;

(ii) all Trademarks, including those Trademark registrations and registration applications in the United States Patent and Trademark Office listed on Schedule B hereto, all goodwill associated with or symbolized by the Trademarks, all assets, rights and interests that uniquely reflect or embody the Trademarks, the right to sue third parties for past, present and future infringements, dilutions or violations of any Trademark, and all proceeds of and rights associated with the foregoing; and

(iii) all Copyrights, including those Copyright registrations and pending applications for registration in the United States Copyright Office listed on Schedule C, the right to sue third parties for past, present and future infringements of any Copyright, and all proceeds of and rights associated with the foregoing.

SECTION 2. Recordation. The Collateral Agent authorizes and requests that the Register of Copyrights, the Commissioner for Patents and the Commissioner for Trademarks and any other applicable government officer or relevant governmental authority record this Release. The Collateral Agent shall execute and deliver any and all documents or other instruments prepared by or on behalf of the Company and reasonably requested by the Company, and at the Company's sole cost and expense, to more fully and effectively effectuate the purposes of this Release.

SECTION 3. Counterparts. This Release may be executed in any number of 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 agreement.

SECTION 4. Governing Law. This Release shall be governed by, and construed in accordance with, the laws of the State of New York.

[Signature pages follow]

IN WITNESS WHEREOF, the Collateral Agent has caused this Release to be duly executed and delivered, on behalf of itself and the Secured Parties, by its officer thereunto duly authorized as of the date first above written.

GOLDMAN SACHS LENDING
PARTNERS LLC, as Collateral Agent

By: _____



Douglas Tansey
Authorized Signatory

Name:

Title:

[Signature Page to Release]

PATENT
REEL: 069744 FRAME: 0702

ANNEX I

(a) Supplements to First Lien Trademark Security Agreement

- First Lien Trademark Security Agreement Supplement dated as of November 13, 2019 between the Grantor and the Collateral Agent, was recorded with the Trademark Division of the United States Patent and Trademark Office on November 13, 2019 at Reel 6795, Frame 0314
- First Lien Trademark Security Agreement Supplement dated as of March 17, 2020 between the Grantor and the Collateral Agent, was recorded with the Trademark Division of the United States Patent and Trademark Office on March 18, 2020 at Reel 6894, Frame 0358
- First Lien Trademark Security Agreement Supplement dated as of July 15, 2020 between the Grantor and the Collateral Agent, was recorded with the Trademark Division of the United States Patent and Trademark Office on July 15, 2020 at Reel 6999, Frame 0114
- First Lien Trademark Security Agreement Supplement dated as of May 3, 2021 between the Grantor and the Collateral Agent, was recorded with the Trademark Division of the United States Patent and Trademark Office on May 4, 2021 at Reel 7279, Frame 0502
- First Lien Trademark Security Agreement Supplement dated as of January 11, 2022 between the Grantor and the Collateral Agent, was recorded with the Trademark Division of the United States Patent and Trademark Office on January 12, 2022 at Reel 7558, Frame 0404
- First Lien Trademark Security Agreement Supplement dated as of July 14, 2022 between the Grantor and the Collateral Agent, was recorded with the Trademark Division of the United States Patent and Trademark Office on July 14, 2022 at Reel 7788, Frame 0441
- First Lien Trademark Security Agreement Supplement dated as of October 18, 2022 between the Grantor and the Collateral Agent, was recorded with the Trademark Division of the United States Patent and Trademark Office on October 18, 2022 at Reel 7884, Frame 0740
- First Lien Trademark Security Agreement Supplement dated as of March 1, 2023 between the Grantor and the Collateral Agent, was recorded with the Trademark Division of the United States Patent and Trademark Office on March 2, 2023 at Reel 7990, Frame 0404
- First Lien Trademark Security Agreement Supplement dated as of May 5, 2023 between the Grantor and the Collateral Agent, was recorded with the Trademark Division of the United States Patent and Trademark Office on May 5, 2023 at Reel 8062, Frame 0948
- First Lien Trademark Security Agreement Supplement dated as of July 31, 2023 between the Grantor and the Collateral Agent, was recorded with the Trademark Division of the United States Patent and Trademark Office on August 1, 2023 at Reel 8151, Frame 0808
- First Lien Trademark Security Agreement Supplement dated as of March 20, 2024 between the Grantor and the Collateral Agent, was recorded with the Trademark Division of the United States Patent and Trademark Office on March 28, 2024 at Reel 8383, Frame 0204
- First Lien Trademark Security Agreement Supplement dated as of August 6, 2024 between the Grantor and the Collateral Agent, was recorded with the Trademark Division of the United States Patent and Trademark Office on August 7, 2024 at Reel 8539, Frame 0284

(b) Supplements to First Lien Patent Security Agreement

- First Lien Patent Security Agreement Supplement dated as of November 13, 2019 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on November 13, 2019 at Reel 051002, Frame 0970
- First Lien Patent Security Agreement Supplement dated as of May 4, 2020 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on May 4, 2020 at Reel 052565, Frame 0585
- First Lien Patent Security Agreement Supplement dated as of November 2, 2020 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on November 4, 2020 at Reel 054299, Frame 0378
- First Lien Patent Security Agreement Supplement dated as of February 18, 2021 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on February 18, 2021 at Reel 055334, Frame 0480
- First Lien Patent Security Agreement Supplement dated as of May 3, 2021 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on May 4, 2021 at Reel 056136, Frame 0057
- First Lien Patent Security Agreement Supplement dated as of August 4, 2021 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on August 5, 2021 at Reel 057090, Frame 0191
- First Lien Patent Security Agreement Supplement dated as of November 3, 2021 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on November 4, 2021 at Reel 058457, Frame 0063
- First Lien Patent Security Agreement Supplement dated as of January 11, 2022 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on January 12, 2022 at Reel 058703, Frame 0359
- First Lien Patent Security Agreement Supplement dated as of April 7, 2022 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on April 8, 2022 at Reel 059634, Frame 0852
- First Lien Patent Security Agreement Supplement dated as of July 14, 2022 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on July 14, 2022 at Reel 060653, Frame 0779
- First Lien Patent Security Agreement Supplement dated as of October 18, 2022 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on October 18, 2022 at Reel 061701, Frame 0483
- First Lien Patent Security Agreement Supplement dated as of March 1, 2023 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on March 2, 2023 at Reel 062914, Frame 0640

- First Lien Patent Security Agreement Supplement dated as of May 5, 2023 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on May 5, 2023 at Reel 063551, Frame 0751
- First Lien Patent Security Agreement Supplement dated as of July 31, 2023 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on August 1, 2023 at Reel 064680, Frame 0793
- First Lien Patent Security Agreement Supplement dated as of October 12, 2023 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on October 12, 2023 at Reel 065220, Frame 0621
- First Lien Patent Security Agreement Supplement dated as of March 20, 2024 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on March 28, 2024 at Reel 066944, Frame 0341
- First Lien Patent Security Agreement Supplement dated as of April 30, 2024 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on May 1, 2024 at Reel 067282, Frame 0942
- First Lien Patent Security Agreement Supplement dated as of August 6, 2024 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on August 7, 2024 at Reel 068340, Frame 0213
- First Lien Patent Security Agreement Supplement dated as of October 9, 2024 between the Grantor and the Collateral Agent, was recorded with the Patent Division of the United States Patent and Trademark Office on October 9, 2024 at Reel 069136, Frame 0559

SCHEDULE A

Patents

[Attached].

Release of IPSAs
Schedule A, Patents

#99623758v6

PATENT
REEL: 069744 FRAME: 0706

1) Reel/Frame 049358/0916, Goldman Sachs lien from June 3, 2019

PATENTS

DESCRIPTION	SERIAL NUMBER	REGISTERED OWNER
NATUREMBAL IMPROVEMENTS(CONVERTER AND METHODPROVIDING VARIABLE SPEED RATIO)/ (CUSHIONING CONVERSION MACHINE AND METHOD)	6,783,489	Ranpak Corp.
CONVERTER AND STOCK ROLL STORAGE RACK THAT SUPPORTS A ROLL AT LOADING LEVEL(PAPER ROLL STAND)/ (CUSHIONING CONVERSION SYSTEM AND METHOD WITH COMBINATION STOCK ROLL STORAGE RACK	6,095,454	Ranpak Corp.
PROJECT2000(PACKAGING SYSTEM WITH AUDIBLE OR VISUAL OUTPUT COORDINATED WITH INSTRUCTIONS FOR PACKAGAING SUPPLY)/ (CUSHIONING CONVERSION SYSTEM AND METHOD)	6,877,297	Ranpak Corp.
CUSHIONING CONVERSION SYSTEM AND METHOD	8,683,777	Ranpak Corp.
CONVERTER WITH COINING GEAR MODIFIED CUTTING RING HAVING RADIALY RELIEVED CUTTING EDGES/ (CUSHIONING CONVERSION MACHINE AND METHOD WITH STITCHING ASSEMBLIES)	6,387,029	Ranpak Corp.
PAD INSERTION ASSEMBLY/ (DUNNAGE PAD PRODUCTION AND PACKAGING SYSTEM)	7,866,125	Ranpak Corp.
CONVERTER HAVING FORMER WITH EXPANDING MANDREL PORTIONS(FORMERLY PAD EXPANDER)/ (CUSHIONING CONVERSION MACHINE AND METHOD)	6,626,812	Ranpak Corp.
CONVERTER WITH TRAILING CUTTING BLADE SHUTTER(FORMERLY PPC-5 REVISED PAPER THREADING AND CUTTING)/ (CUSHIONING CONVERSION MACHINE AND METHOD WITH PLURAL CONSTANT ENTRY ROLLERS AND MOVING....	7,041,043	Ranpak Corp.
CONVERTER/METHOD HAVING TRANSVERSE MEMBER WITH INWARDLY TAPERED END(FORMERLY IMPROVED SEPARATOR)/ (CUSHIONING CONVERSION MACHINE AND METHOD)	6,200,251	Ranpak Corp.
CONVERTER WITH BIASED CONSTANT-ENTRY MEMBER/ (CUSHIONING CONVERSION MACHINE AND METHOD)	6,610,001	Ranpak Corp.

BROADENED CONVERTER WITH TRANSVERSE MEMBER THAT ALLOWS LATERAL EDGES TO TURN INWARDLY)(FORMERLY ROUNDED END SEPARATOR)/ (CUSHIONING CONVERSION MACHINE AND METHOD)	6,758,801	Ranpak Corp.
HEAVY-DUTY DUNNAGE CONVERTER(CONVERTER WITH QUICK-RELEASE GEAR CARRIER)/ (CUSHIONING CONVERSION MACHINE HAVING HEAVY DUTY CHARACTERISTICS)	7,083,560	Ranpak Corp.
VOID FILL CONVERTER/ (DUNNAGE CONVERSION MACHINE, METHOD AND DUNNAGE PRODUCT)	7,044,903	Ranpak Corp.
VOID FILL DUNNAGE PRODUCT AND METHOD(SPACED FOLDED-OVER PORTIONS)/ (DUNNAGE CONVERSION MACHINE, METHOD AND DUNNAGE PRODUCT)	7,351,466	Ranpak Corp.
MATPAK/ (PACKING PRODUCT AND APPARATUS AND METHOD FOR MANUFACTURING)	7,452,316	Ranpak Corp.
FILLPAK(CONVERTER WITH GATHERING PADDLES)/ (DUNNAGE CONVERSION MACHINE WITH TRANSLATING GRIPPERS, AND METHOD AND PRODUCT)	6,676,589	Ranpak Corp.
FILLPAK(GATHERING AND LATERALLY CAPTURING METHOD AND PRODUCT WITH CRUMPLED IRREGULAR LOBES)/ (DUNNAGE CONVERSION MACHINE WITH TRANSLATING GRIPPERS, AND METHOD AND PRODUCT)	7,125,375	Ranpak Corp.
FILLPAK (DUNNAGE CONVERSION MACHINE WITH WIDE PADDLES)	7,850,589	Ranpak Corp.
DUNNAGE PRODUCT WITH CRUMPLED MULTI-LOBED UNDULATING BODY	8,999,490	Ranpak Corp.
DUNNAGE CONVERSION MACHINE WITH TRANSLATING GRIPPERS, AND METHOD AND PRODUCT	8,177,701	Ranpak Corp.
CONVERTER HAVING TEAR FREE SPIDER FORMER WITH LATERAL RECESSES AND ANGLES SIDE EDGES/ (CUSHIONING CONVERSION MACHINE AND METHOD)	6,699,167	Ranpak Corp.
STOCK MATERIAL WITH PRESSURE-SENSITIVE ADHESIVE AND RELEASE LINER ON END(FORMERLY POST-IT SPLICING STOCK MATERIAL)/ (METHOD OF LOADING A CUSHIONING CONVERSION MACHINE AND SHEET STOCK....	6,756,096	Ranpak Corp.
POST-IT SPLICING METHOD(REMOVING RELEASE LINER FROM PRESSURESENSITIVE ADHESIVE)/ (METHOD OF LOADING A CUSHIONING CONVERSION MACHINE AND SHEET STOCK MATERIAL SUPPLY USEFUL WITHIN)	6,887,329	Ranpak Corp.
CONVERSION SYSTEM AND METHOD WITH TILTABLE PAD SUPPORT(FORMERLY CUSTOM DROP GATE)/ (CUSHIONING CONVERSION SYSTEM WITH DUNNAGE PAD TRANSFER MECHANISM)	6,718,729	Ranpak Corp.
COILER STAPLER/ (SYSTEM AND METHOD FOR MAKING A COILED STRIP OF DUNNAGE)	7,803,100	Ranpak Corp.
ACCUFILL(FORMERLY CUBIMETER) / (PACKAGING SYSTEM WITH VOID FILL MEASUREMENT)	7,337,595	Ranpak Corp.
PACKAGING METHOD WITH VOID-FILL DENSITY DETERMINATION	8,087,218	Ranpak Corp.
DUNNAGE CONVERTER SYSTEM	6,918,489	Ranpak Corp.

SECOND GENERATION FILLPAK(FILL PAK STAND)/ (DUNNAGE CONVERTER SYSTEM)	7,614,994	Ranpak Corp.
OUTPUT CHUTE GUARD-RECESS COMBINATION/ (DUNNAGE CONVERSION MACHINE AND OUTPUT CHUTE GUARD)	7,572,216	Ranpak Corp.
AUTOFILL I!(CAMP-AUTOMATED FLOWABLE DUNNAGE DISPENSER)/ (AUTOMATED FLOWABLE DUNNAGE DISPENSING SYSTEM AND METHOD)	7,849,664	Ranpak Corp.
FILLPAK TT2(CONVERTER WITH REVERSING AUTO-TEAR APPARATUS)/ (CUTTERLESS DUNNAGE CONVERTER AND METHOD)	7,186,208	Ranpak Corp.
TABLETOP FILLPAK II(INTERNAL GUIDES)/ (CUTTERLESS DUNNAGE CONVERTER AND METHOD)	7,407,471	Ranpak Corp.
FILLPAK TT2 (PASSIVE RESTRAINT)/ (CUTTERLESS DUNNAGE CONVERTER AND METHOD)	9,370,914	Ranpak Corp.
PAD DROP ORIENTING DEVICE WITH CUSTOM DROP GATE/ (PACKAGING SYSTEM WITH DUNNAGE DELIVERY ASSEMBLY)	7,665,275	Ranpak Corp.
ANTI-JAMMING GUIDE SHOE/ (DUNNAGE CONVERSION MACHINE WITH FLOATING GUIDES)	7,740,573	Ranpak Corp.
FAN FOLD PAPER WITH MODIFIED PERFORATION/ (SELECTIVELY TEARABLE STOCK MATERIAL FOR A DUNNAGE CONVERSION MACHINE AND METHOD)	7,815,989	Ranpak Corp.
PADPAK LC(SEGMENTED ROLLERS)(FORMERLY SINGLE PLY CONVERTER) / (DUNNAGE CONVERSION MACHINE AND METHOD)	7,722,519	Ranpak Corp.
AUTOFILL II/ (AUTOMATED DUNNAGE FILLING SYSTEM AND METHOD)	7,788,884	Ranpak Corp.
AUTOFILL III/ (AUTOMATED DUNNAGE FILLING SYSTEM AND METHOD)	9,321,234	Ranpak Corp.
APPARATUS AND METHOD FOR MAKING A WRAPPABLE PACKAGING PRODUCT	9,205,621	Ranpak Corp.
AUTOMATED PACKAGING SYSTEM AND METHOD(WITH ROUTING MECHANISM FOR DISPENSERS ON SEPARATE PATHS)/ (PACKAGING SYSTEM AND METHOD)	7,584,592	Ranpak Corp.
AUTOMATED CLOSED BOX DETECTION/ (PACKAGING SYSTEM AND METHOD FOR CLOSED CONTAINER DETECTION)	7,814,734	Ranpak Corp.
PACKAGING SYSTEM AND METHOD WITH FREIGHT RATE ANALYSIS	8,341,092	Ranpak Corp.
MANUAL DUNNAGE CONVERTING SYSTEM	8,425,393	Ranpak Corp.
MANUAL DUNNAGE CONVERTING SYSTEM AND METHOD	7,794,382	Ranpak Corp.
COMPACT DUNNAGE CONVERTER (ALIAS: FILLPAK TT (INLET CONSTRUCTION))	8,419,606	Ranpak Corp.
ACCUFILL III RED LIGHT/GREEN LIGHT/ (PACKAGING SYSTEM WITH VOLUME MEASUREMENT)	7,814,733	Ranpak Corp.
TOP-FILLING DUNNAGE CONVERSION MACHINE AND METHOD	8,435,165	Ranpak Corp.
PACKAGING SYSTEM AND METHOD WITH CONTROLLED DUNNAGE DISPENSING Alias: Smart Batch System/Method with Height Detection for Predetermined Dunnage Quantity Selection	9,994,346	Ranpak Corp.
SYSTEM AND METHOD FOR SEALING PACKING CONTAINERS	8,499,532	Ranpak Corp.

MANUALLY ASSISTED VOID-FILL DUNNAGE DISPENSING SYSTEM AND METHOD/ ALIAS: MANUALLY-ASSISTED ACCUFILL (MULTIPLE OPTION RELATIVE BOX FULLNESS SELECTION)	9,403,612	Ranpak Corp.
MANUALLY-ASSISTED VOID-FILL DUNNAGE DISPENSING SYSTEM AND METHOD	8,997,440	Ranpak Corp.
VOID-FILL DUNNAGE CONVERSION MACHINE, STOCK MATERIAL SUPPORT, AND METHOD; Alias: Next Generation FillPak (Entry Guide Rotatable About Machine Axis)	9,321,235	Ranpak Corp.
WRAPPK CONVERTER AND METHOD/ (DUNNAGE CONVERSION MACHINE AND METHOD)	7,955,245	Ranpak Corp.
DUNNAGE CONVERSION MACHINE AND METHOD	8,177,697	Ranpak Corp.
DUNNAGE CONVERSION MACHINE AND METHOD Alias: WrapPak (Stripper Bars and Wrappak Product)	9,669,596	Ranpak Corp.
DROP AND SLIDE MECHANISM FOR USE WITH DUNNAGE CONVERSION MACHINE AND METHOD	8,944,982	Ranpak Corp.
CARRIER FOR A BUNDLE OF FAN FOLDED SHEET MATERIAL TO BE CONVERTED INTO DUNNAGE Alias: Angle Carrier for Paper Bundles Requiring a Splice	9,505,549	Ranpak Corp.
DUNNAGE CONVERSION MACHINE AND METHOD WITH DOWNSTREAM FEED MONITOR	9,884,465	Ranpak Corp.
MULTI-FUNCTIONING INSERT	8,465,826	Ranpak Corp.
DUNNAGE CONVERSION SYSTEM AND METHOD WITH STOCK SUPPLY ALIGNMENT/ Alias: Fillpak TT Mobile Paper Cart Alignment (Rotatable TT and Guide Rail)	9,533,465	Ranpak Corp.
DUNNAGE CONVERSION SYSTEM AND METHOD WITH STOCK SUPPLY ALIGNMENT Alias: Fillpak TT Mobile Paper Cart (Adjustable Wind Guard)	10,093,070	Ranpak Corp.
REDUCED FOOTPRINT DUNNAGE CONVERSION SYSTEM AND METHOD Alias: TwistPak	9,676,586	Ranpak Corp.
DUNNAGE CONVERSION MACHINE AND METHOD WITH SEQUENTIAL STOCK ROLL STORAGE AND LOADING	9,914,279	Ranpak Corp.
THERMAL INSULATION DUNNAGE AND METHOD Alias: Thermal Insulation Pads	10,099,836	Ranpak Corp.
CUSHIONING WRAP MATERIAL AND APPARATUS AND METHODS OF MAKING SAME (GEAMI - READY ROLL)	9,963,283	Ranpak Corp.
APPARATUS AND METHOD FOR DISPENSING CUSHIONING WRAP MATERIAL Alias: Geami Manual Expander	9,701,091	Ranpak Corp.
DISPENSING APPARATUS FOR CUSHIONING WRAP MATERIAL	D735,488	Ranpak Corp.
DISPENSING APPARATUS FOR CUSHIONING WRAP MATERIAL (GEAMI - EXBOX)	D749,871	Ranpak Corp.
APPARATUS AND METHODS FOR DISPENSING CUSHIONING WRAP MATERIAL (GEAMI - EXBOX)	9,376,280	Ranpak Corp.
DUNNAGE COVER Alias: Staples PullPak Box	D784825	Ranpak Corp.
MOTOR FREE DUNNAGE CONVERTING SYSTEM	7,585,268	Ranpak Corp.
MULTI-FUNCTIONING INSERT	8,465,826	Ranpak Corp.

PATENT APPLICATIONS

DESCRIPTION	APPLICATION NO.	APPLICANT
FILLPAK TT (COMPACT DUNNAGE CONVERTER)	13/832,044	Ranpak Corp.
PACKAGING SYSTEM AND METHOD WITH CONTROLLED DUNNAGE DISPENSING; Alias: Smart Batch Void Measurement	16/061,175	Ranpak Corp.
VOID-FILL DUNNAGE CONVERSION MACHINE, STOCK MATERIAL SUPPORT, AND METHOD; ALIAS: FILLPAK (MULTI-CHAMBER FAN-FOLD SUPPLY)	15/077,549	Ranpak Corp.
DUNNAGE CONVERSION MACHINE AND METHOD Alias: WrapPak (Wrapping Product)	15/604,982	Ranpak Corp.
DUNNAGE SYSTEM WITH COILER, AUTOMATED TAPING AND EJECTING APPARATUS AND METHOD	14/767,047	Ranpak Corp.
(DUNNAGE CONVERSION MACHINE, HELICALLY-CRUMPLED DUNNAGE PRODUCT AND METHOD); Alias: DaVinci Project	14/777,327	Ranpak Corp.
DUNNAGE CONVERSION MACHINE JAM-DETECTION SYSTEM AND METHOD	14/891,512	Ranpak Corp.
THERMAL INSULATION DUNNAGE PRODUCT; Alias: Thermal Insulation Pads	16/133,747	Ranpak Corp.
MACHINE AND METHOD FOR PRODUCING DUNNAGE HAVING AN X-SHAPED CROSS-SECTIONAL PROFILE	15/308,227	Ranpak Corp.
ALIAS:Accufill with Random Taper and Auto-Accelerator; PACKAGING SYSTEM WITH ADJUSTABLE CONTAINER CLOSER	14/429,231	Ranpak Corp.
A STAND FOR A SELF-CONTAINED CARTRIDGE AND METHOD FOR MANUALLY DISPENSING AN EXPANDABLE CUSHIONING WRAP (Alias: Geami's ManEx Expander Cartridge)	14/897,526	Ranpak Corp.
DUNNAGE CONVERSION SYSTEM AND METHOD FOR EXPANDING PRE-SLIT SHEET STOCK MATERIAL	15/541,414	Ranpak Corp.
APPARATUS AND METHOD FOR EXPANDING A SLIT SHEET MATERIAL TO FORM AN EXPANDED PACKAGING PRODUCT(Alias: Geami Anti-Jamming Guidewires)	15/526,180	Ranpak Corp.
METHOD OF LOADING A DUNNAGE CONVERSION MACHINE AND SHEET STOCK MATERIAL USEFUL THEREIN (Alias: EZ Splice Rolls)	15/574,023	Ranpak Corp.
DUNNAGE CONVERSION SYSTEM AND METHOD FOR EXPANDING PRE-SLIT SHEET STOCK MATERIAL; Alias: Improved Geami Manual Expander	15/751,494	Ranpak Corp.
DUNNAGE SYSTEM AND METHOD USING A COIL ACCUMULATOR; Alias: Coiler Tube Accumulator	15/768,163	Ranpak Corp.
LOW COST MANUAL EXPANDING-DUNNAGE COVERION APPARATUS; Alias: Geami All-Paper Exbox	15/763,885	Ranpak Corp.
CUTTING MECHANISM FOR A DUNNAGE CONVERSION MACHINE AND METHOD; Alias: Auto-Adjusting Cutter and Blade Guard	16/097,478	Ranpak Corp.
STOCK SUPPLY ASSEMBLY AND METHOD FOR LOADING A DUNNAGE CONVERSION MACHINE	15/573,775	Ranpak Corp.

2) Reel/Frame 049391/0287, Goldman Sachs lien from June 3, 2019

PATENTS

DESCRIPTION	SERIAL NUMBER	REGISTERED OWNER
NATUREMBAL IMPROVEMENTS(CONVERTER AND METHODPROVIDING VARIABLE SPEED RATIO)/ (CUSHIONING CONVERSION MACHINE AND METHOD)	6,783,489	Ranpak Corp.
CONVERTER AND STOCK ROLL STORAGE RACK THAT SUPPORTS A ROLL AT LOADING LEVEL(PAPER ROLL STAND)/ (CUSHIONING CONVERSION SYSTEM AND METHOD WITH COMBINATION STOCK ROLL STORAGE RACK	6,095,454	Ranpak Corp.
PROJECT2000(PACKAGING SYSTEM WITH AUDIBLE OR VISUAL OUTPUT COORDINATED WITH INSTRUCTIONS FOR PACKAGAING SUPPLY)/ (CUSHIONING CONVERSION SYSTEM AND METHOD)	6,877,297	Ranpak Corp.
CUSHIONING CONVERSION SYSTEM AND METHOD	8,683,777	Ranpak Corp.
CONVERTER WITH COINING GEAR MODIFIED CUTTING RING HAVING RADIALLY RELIEVED CUTTING EDGES/ (CUSHIONING CONVERSION MACHINE AND METHOD WITH STITCHING ASSEMBLIES)	6,387,029	Ranpak Corp.
PAD INSERTION ASSEMBLY/ (DUNNAGE PAD PRODUCTION AND PACKAGING SYSTEM)	7,866,125	Ranpak Corp.
CONVERTER HAVING FORMER WITH EXPANDING MANDREL PORTIONS(FORMERLY PAD EXPANDER)/ (CUSHIONING CONVERSION MACHINE AND METHOD)	6,626,812	Ranpak Corp.
CONVERTER WITH TRAILING CUTTING BLADE SHUTTER(FORMERLY PPC-5 REVISED PAPER THREADING AND CUTTING)/ (CUSHIONING CONVERSION MACHINE AND METHOD WITH PLURAL CONSTANT ENTRY ROLLERS AND MOVING....	7,041,043	Ranpak Corp.
CONVERTER/METHOD HAVING TRANSVERSE MEMBER WITH INWARDLY TAPERED END(FORMERLY IMPROVED SEPARATOR)/ (CUSHIONING CONVERSION MACHINE AND METHOD)	6,200,251	Ranpak Corp.
CONVERTER WITH BIASED CONSTANT-ENTRY MEMBER/ (CUSHIONING CONVERSION MACHINE AND METHOD)	6,610,001	Ranpak Corp.

BROADENED CONVERTER WITH TRANSVERSE MEMBER THAT ALLOWS LATERAL EDGES TO TURN INWARDLY)(FORMERLY ROUNDED END SEPARATOR)/ (CUSHIONING CONVERSION MACHINE AND METHOD)	6,758,801	Ranpak Corp.
HEAVY-DUTY DUNNAGE CONVERTER(CONVERTER WITH QUICK-RELEASE GEAR CARRIER)/ (CUSHIONING CONVERSION MACHINE HAVING HEAVY DUTY CHARACTERISTICS)	7,083,560	Ranpak Corp.
VOID FILL CONVERTER/ (DUNNAGE CONVERSION MACHINE, METHOD AND DUNNAGE PRODUCT)	7,044,903	Ranpak Corp.
VOID FILL DUNNAGE PRODUCT AND METHOD(SPACED FOLDED-OVER PORTIONS)/ (DUNNAGE CONVERSION MACHINE, METHOD AND DUNNAGE PRODUCT)	7,351,466	Ranpak Corp.
MATPAK/ (PACKING PRODUCT AND APPARATUS AND METHOD FOR MANUFACTURING)	7,452,316	Ranpak Corp.
FILLPAK(CONVERTER WITH GATHERING PADDLES)/ (DUNNAGE CONVERSION MACHINE WITH TRANSLATING GRIPPERS, AND METHOD AND PRODUCT)	6,676,589	Ranpak Corp.
FILLPAK(GATHERING AND LATERALLY CAPTURING METHOD AND PRODUCT WITH CRUMPLED IRREGULAR LOBES)/ (DUNNAGE CONVERSION MACHINE WITH TRANSLATING GRIPPERS, AND METHOD AND PRODUCT)	7,125,375	Ranpak Corp.
FILLPAK (DUNNAGE CONVERSION MACHINE WITH WIDE PADDLES)	7,850,589	Ranpak Corp.
DUNNAGE PRODUCT WITH CRUMPLED MULTI-LOBED UNDULATING BODY	8,999,490	Ranpak Corp.
DUNNAGE CONVERSION MACHINE WITH TRANSLATING GRIPPERS, AND METHOD AND PRODUCT	8,177,701	Ranpak Corp.
CONVERTER HAVING TEAR FREE SPIDER FORMER WITH LATERAL RECESSES AND ANGLES SIDE EDGES/ (CUSHIONING CONVERSION MACHINE AND METHOD)	6,699,167	Ranpak Corp.
STOCK MATERIAL WITH PRESSURE-SENSITIVE ADHESIVE AND RELEASE LINER ON END(FORMERLY POST-IT SPLICING STOCK MATERIAL)/ (METHOD OF LOADING A CUSHIONING CONVERSION MACHINE AND SHEET STOCK....	6,756,096	Ranpak Corp.
POST-IT SPLICING METHOD(REMOVING RELEASE LINER FROM PRESSURESENSITIVE ADHESIVE)/ (METHOD OF LOADING A CUSHIONING CONVERSION MACHINE AND SHEET STOCK MATERIAL SUPPLY USEFUL WITHIN)	6,887,329	Ranpak Corp.
CONVERSION SYSTEM AND METHOD WITH TILTABLE PAD SUPPORT(FORMERLY CUSTOM DROP GATE)/ (CUSHIONING CONVERSION SYSTEM WITH DUNNAGE PAD TRANSFER MECHANISM)	6,718,729	Ranpak Corp.
COILER STAPLER/ (SYSTEM AND METHOD FOR MAKING A COILED STRIP OF DUNNAGE)	7,803,100	Ranpak Corp.
ACCUFILL(FORMERLY CUBIMETER) / (PACKAGING SYSTEM WITH VOID FILL MEASUREMENT)	7,337,595	Ranpak Corp.
PACKAGING METHOD WITH VOID-FILL DENSITY DETERMINATION	8,087,218	Ranpak Corp.
DUNNAGE CONVERTER SYSTEM	6,918,489	Ranpak Corp.

SECOND GENERATION FILLPAK(FILL PAK STAND)/ (DUNNAGE CONVERTER SYSTEM)	7,614,994	Ranpak Corp.
OUTPUT CHUTE GUARD-RECESS COMBINATION/ (DUNNAGE CONVERSION MACHINE AND OUTPUT CHUTE GUARD)	7,572,216	Ranpak Corp.
AUTOFILL I!(CAMP-AUTOMATED FLOWABLE DUNNAGE DISPENSER)/ (AUTOMATED FLOWABLE DUNNAGE DISPENSING SYSTEM AND METHOD)	7,849,664	Ranpak Corp.
FILLPAK TT2(CONVERTER WITH REVERSING AUTO-TEAR APPARATUS)/ (CUTTERLESS DUNNAGE CONVERTER AND METHOD)	7,186,208	Ranpak Corp.
TABLETOP FILLPAK II(INTERNAL GUIDES)/ (CUTTERLESS DUNNAGE CONVERTER AND METHOD)	7,407,471	Ranpak Corp.
FILLPAK TT2 (PASSIVE RESTRAINT)/ (CUTTERLESS DUNNAGE CONVERTER AND METHOD)	9,370,914	Ranpak Corp.
PAD DROP ORIENTING DEVICE WITH CUSTOM DROP GATE/ (PACKAGING SYSTEM WITH DUNNAGE DELIVERY ASSEMBLY)	7,665,275	Ranpak Corp.
ANTI-JAMMING GUIDE SHOE/ (DUNNAGE CONVERSION MACHINE WITH FLOATING GUIDES)	7,740,573	Ranpak Corp.
FAN FOLD PAPER WITH MODIFIED PERFORATION/ (SELECTIVELY TEARABLE STOCK MATERIAL FOR A DUNNAGE CONVERSION MACHINE AND METHOD)	7,815,989	Ranpak Corp.
PADPAK LC(SEGMENTED ROLLERS)(FORMERLY SINGLE PLY CONVERTER) / (DUNNAGE CONVERSION MACHINE AND METHOD)	7,722,519	Ranpak Corp.
AUTOFILL II/ (AUTOMATED DUNNAGE FILLING SYSTEM AND METHOD)	7,788,884	Ranpak Corp.
AUTOFILL III/ (AUTOMATED DUNNAGE FILLING SYSTEM AND METHOD)	9,321,234	Ranpak Corp.
APPARATUS AND METHOD FOR MAKING A WRAPPABLE PACKAGING PRODUCT	9,205,621	Ranpak Corp.
AUTOMATED PACKAGING SYSTEM AND METHOD(WITH ROUTING MECHANISM FOR DISPENSERS ON SEPARATE PATHS)/ (PACKAGING SYSTEM AND METHOD)	7,584,592	Ranpak Corp.
AUTOMATED CLOSED BOX DETECTION/ (PACKAGING SYSTEM AND METHOD FOR CLOSED CONTAINER DETECTION)	7,814,734	Ranpak Corp.
PACKAGING SYSTEM AND METHOD WITH FREIGHT RATE ANALYSIS	8,341,092	Ranpak Corp.
MANUAL DUNNAGE CONVERTING SYSTEM	8,425,393	Ranpak Corp.
MANUAL DUNNAGE CONVERTING SYSTEM AND METHOD	7,794,382	Ranpak Corp.
COMPACT DUNNAGE CONVERTER (ALIAS: FILLPAK TT (INLET CONSTRUCTION))	8,419,606	Ranpak Corp.
ACCUFILL III RED LIGHT/GREEN LIGHT/ (PACKAGING SYSTEM WITH VOLUME MEASUREMENT)	7,814,733	Ranpak Corp.
TOP-FILLING DUNNAGE CONVERSION MACHINE AND METHOD	8,435,165	Ranpak Corp.
PACKAGING SYSTEM AND METHOD WITH CONTROLLED DUNNAGE DISPENSING Alias: Smart Batch System/Method with Height Detection for Predetermined Dunnage Quantity Selection	9,994,346	Ranpak Corp.
SYSTEM AND METHOD FOR SEALING PACKING CONTAINERS	8,499,532	Ranpak Corp.

MANUALLY ASSISTED VOID-FILL DUNNAGE DISPENSING SYSTEM AND METHOD/ ALIAS: MANUALLY-ASSISTED ACCUFILL (MULTIPLE OPTION RELATIVE BOX FULLNESS SELECTION)	9,403,612	Ranpak Corp.
MANUALLY-ASSISTED VOID-FILL DUNNAGE DISPENSING SYSTEM AND METHOD	8,997,440	Ranpak Corp.
VOID-FILL DUNNAGE CONVERSION MACHINE, STOCK MATERIAL SUPPORT, AND METHOD; Alias: Next Generation FillPak (Entry Guide Rotatable About Machine Axis)	9,321,235	Ranpak Corp.
WRAPPK CONVERTER AND METHOD/ (DUNNAGE CONVERSION MACHINE AND METHOD)	7,955,245	Ranpak Corp.
DUNNAGE CONVERSION MACHINE AND METHOD	8,177,697	Ranpak Corp.
DUNNAGE CONVERSION MACHINE AND METHOD Alias: WrapPak (Stripper Bars and Wrappak Product)	9,669,596	Ranpak Corp.
DROP AND SLIDE MECHANISM FOR USE WITH DUNNAGE CONVERSION MACHINE AND METHOD	8,944,982	Ranpak Corp.
CARRIER FOR A BUNDLE OF FAN FOLDED SHEET MATERIAL TO BE CONVERTED INTO DUNNAGE Alias: Angle Carrier for Paper Bundles Requiring a Splice	9,505,549	Ranpak Corp.
DUNNAGE CONVERSION MACHINE AND METHOD WITH DOWNSTREAM FEED MONITOR	9,884,465	Ranpak Corp.
MULTI-FUNCTIONING INSERT	8,465,826	Ranpak Corp.
DUNNAGE CONVERSION SYSTEM AND METHOD WITH STOCK SUPPLY ALIGNMENT/ Alias: Fillpak TT Mobile Paper Cart Alignment (Rotatable TT and Guide Rail)	9,533,465	Ranpak Corp.
DUNNAGE CONVERSION SYSTEM AND METHOD WITH STOCK SUPPLY ALIGNMENT Alias: Fillpak TT Mobile Paper Cart (Adjustable Wind Guard)	10,093,070	Ranpak Corp.
REDUCED FOOTPRINT DUNNAGE CONVERSION SYSTEM AND METHOD Alias: TwistPak	9,676,586	Ranpak Corp.
DUNNAGE CONVERSION MACHINE AND METHOD WITH SEQUENTIAL STOCK ROLL STORAGE AND LOADING	9,914,279	Ranpak Corp.
THERMAL INSULATION DUNNAGE AND METHOD Alias: Thermal Insulation Pads	10,099,836	Ranpak Corp.
CUSHIONING WRAP MATERIAL AND APPARATUS AND METHODS OF MAKING SAME (GEAMI - READY ROLL)	9,963,283	Ranpak Corp.
APPARATUS AND METHOD FOR DISPENSING CUSHIONING WRAP MATERIAL Alias: Geami Manual Expander	9,701,091	Ranpak Corp.
DISPENSING APPARATUS FOR CUSHIONING WRAP MATERIAL	D735,488	Ranpak Corp.
DISPENSING APPARATUS FOR CUSHIONING WRAP MATERIAL (GEAMI - EXBOX)	D749,871	Ranpak Corp.
APPARATUS AND METHODS FOR DISPENSING CUSHIONING WRAP MATERIAL (GEAMI - EXBOX)	9,376,280	Ranpak Corp.
DUNNAGE COVER Alias: Staples PullPak Box	D784825	Ranpak Corp.
MOTOR FREE DUNNAGE CONVERTING SYSTEM	7,585,268	Ranpak Corp.
MULTI-FUNCTIONING INSERT	8,465,826	Ranpak Corp.

PATENT APPLICATIONS

DESCRIPTION	APPLICATION NO.	APPLICANT
FILLPAK TT (COMPACT DUNNAGE CONVERTER)	13/832,044	Ranpak Corp.
PACKAGING SYSTEM AND METHOD WITH CONTROLLED DUNNAGE DISPENSING; Alias: Smart Batch Void Measurement	16/061,175	Ranpak Corp.
VOID-FILL DUNNAGE CONVERSION MACHINE, STOCK MATERIAL SUPPORT, AND METHOD; ALIAS: FILLPAK (MULTI-CHAMBER FAN-FOLD SUPPLY)	15/077,549	Ranpak Corp.
DUNNAGE CONVERSION MACHINE AND METHOD Alias: WrapPak (Wrapping Product)	15/604,982	Ranpak Corp.
DUNNAGE SYSTEM WITH COILER, AUTOMATED TAPING AND EJECTING APPARATUS AND METHOD	14/767,047	Ranpak Corp.
(DUNNAGE CONVERSION MACHINE, HELICALLY-CRUMPLED DUNNAGE PRODUCT AND METHOD); Alias: DaVinci Project	14/777,327	Ranpak Corp.
DUNNAGE CONVERSION MACHINE JAM-DETECTION SYSTEM AND METHOD	14/891,512	Ranpak Corp.
THERMAL INSULATION DUNNAGE PRODUCT; Alias: Thermal Insulation Pads	16/133,747	Ranpak Corp.
MACHINE AND METHOD FOR PRODUCING DUNNAGE HAVING AN X-SHAPED CROSS-SECTIONAL PROFILE	15/308,227	Ranpak Corp.
ALIAS:Accufill with Random Taper and Auto-Accelerator; PACKAGING SYSTEM WITH ADJUSTABLE CONTAINER CLOSER	14/429,231	Ranpak Corp.
A STAND FOR A SELF-CONTAINED CARTRIDGE AND METHOD FOR MANUALLY DISPENSING AN EXPANDABLE CUSHIONING WRAP (Alias: Geami's ManEx Expander Cartridge)	14/897,526	Ranpak Corp.
DUNNAGE CONVERSION SYSTEM AND METHOD FOR EXPANDING PRE-SLIT SHEET STOCK MATERIAL	15/541,414	Ranpak Corp.
APPARATUS AND METHOD FOR EXPANDING A SLIT SHEET MATERIAL TO FORM AN EXPANDED PACKAGING PRODUCT(Alias: Geami Anti-Jamming Guidewires)	15/526,180	Ranpak Corp.
METHOD OF LOADING A DUNNAGE CONVERSION MACHINE AND SHEET STOCK MATERIAL USEFUL THEREIN (Alias: EZ Splice Rolls)	15/574,023	Ranpak Corp.
DUNNAGE CONVERSION SYSTEM AND METHOD FOR EXPANDING PRE-SLIT SHEET STOCK MATERIAL; Alias: Improved Geami Manual Expander	15/751,494	Ranpak Corp.
DUNNAGE SYSTEM AND METHOD USING A COIL ACCUMULATOR; Alias: Coiler Tube Accumulator	15/768,163	Ranpak Corp.
LOW COST MANUAL EXPANDING-DUNNAGE COVERION APPARATUS; Alias: Geami All-Paper Exbox	15/763,885	Ranpak Corp.
CUTTING MECHANISM FOR A DUNNAGE CONVERSION MACHINE AND METHOD; Alias: Auto-Adjusting Cutter and Blade Guard	16/097,478	Ranpak Corp.
STOCK SUPPLY ASSEMBLY AND METHOD FOR LOADING A DUNNAGE CONVERSION MACHINE	15/573,775	Ranpak Corp.

3) Reel/Frame 051002/0970, Goldman Sachs lien from November 13, 2019

PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	DESCRIPTION
Ranpak Corp.	16/497,174	DUNNAGE CONVERSION MACHINE HAVING A VARIABLE SPACING FOR EXPANDABLE SLIT-SHEET STOCK MATERIAL (Alias: Variable Spacing/Tension for Expandable Slit-Sheet Stock Material)
Ranpak Corp.	62/906,506	SUPPLY OF SHEET STOCK MATERIAL FOR A DUNNAGE CONVERSION MACHINE AND A METHOD OF CONVERTING SAME INTO A DUNNAGE PRODUCT (Alias: C-Fold Splicing Alternatives)

4) Reel/Frame 052565/0585, Goldman Sachs lien from May 4, 2020

PATENT REGISTRATIONS

REGISTRANT	PATENT NO.	ISSUE DATE	DESCRIPTION
Ranpak Corp.	D874,529	02/04/2020	DUNNAGE CONVERSION MACHINE (Alias: WrapPak 2016 Housing Design)

PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	62/990,923	03/17/2020	DUNNAGEPRODUCT TRANSFER USING AN ALIGNMENT REFERENCE PLANE (Alias: Accufill Integration With Pads Used As Top Fill)

Ranpak Corp.	62/987,025	03/09/2020	DUNNAGE CONVERSION MACHINE FOR PRODUCING A DUNNAGEPAD HAYING SLITSHEET MATERIAL THEREIN (Alias: Geami Insulating Liner)
Ranpak Corp.	63/001,067	03/27/2020	BAG FORMING APPARATUS (Alias: Table Top Bag Former)
Ranpak Corp.	16/741,480	01/13/2020	DUNNAGE CONVERSION MACHINE, HELICALLY- CRUMPLED DUNNAGEPRODUCT AND METHOD (Alias: DaVinci Project)

5) Reel/Frame 054299/0378, Goldman Sachs lien from November 2, 2020

PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	63/056,822	07/27/2020	ALL-PAPER EXPANDABLE PADDED MAILER (Alias: Geami All- Paper Mailer)

6) Reel/Frame 055334/0480, Goldman Sachs lien from February 18, 2021

PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	63/113,227	11/13/2020	DUNNAGE CONVERSION MACHINE AND METHOD WITH ASSISTED TEAR APPARATUS; (Alias: Trident Assisted- Tear Assembly)

7) Reel/Frame 056136/0057, Goldman Sachs lien from May 3, 2021

PATENT REGISTRATIONS

REGISTRANT	PATENT NO.	PATENT DATE	DESCRIPTION
Ranpak Corp.	10,926,504	02/23/2021	STOCK SUPPLY ASSEMBLY AND METHOD FOR LOADING A DUNNAGE CONVERSION MACHINE; Alias: Easy Loading TT Cutter

PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	63/135,282	01/08/2021	DUNNAGE CONVERSION SYSTEM WITH COILER AND METHOD; Alias: Coiling Method with Recipe Mode

8) Reel/Frame 057090/0191, Goldman Sachs lien from August 4, 2021

PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	63/196,291	06/03/2021	APPARATUS AND METHOD FOR DISPENSING A CUSHIONING WRAP MATERIAL

9) Reel/Frame 058457/0063, Goldman Sachs lien from November 3, 2021

PATENT REGISTRATIONS

REGISTRANT	REGISTRATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	11,084,241	08/10/2021	DUNNAGE SYSTEM WITH COILER, AUTOMATED TAPING AND EJECTING APPARATUS AND METHOD (Alias: BV Taping Coiler Method)
Ranpak Corp.	11,078,040	08/03/2021	STAND FOR A SELF- CONTAINED CARTRIDGE AND METHOD FOR

MANUALLY
DISPENSING AN
EXPANDABLE
CUSHIONING WRAP
(Alias: Geami's ManEx
Expander Cartridge
Method)

PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	17/479,793	09/20/2021	MACHINE AND METHOD FOR PRODUCING DUNNAGE HAYING AN X- SHAPED CROSS-SECTIONAL PROFILE (Alias: FillPak Extreme (Conversion Method))
Ranpak Corp.	PCT/US2021/042688	07/22/2021	ALL-PAPER EXPANDABLE PADDED MAILER
Ranpak Corp.	17/369,553	07/07/2021	DUNNAGE SYSTEM WITH COILER, AUTOMATED TAPING AND EJECTING APPARATUS AND METHOD (Alias: BV Taping Coiler (Coil Auto- Ejecting Lever Arm))

10) Reel/Frame 058703/0359, Goldman Sachs lien from January 11, 2022

PATENT REGISTRATIONS

None.

PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	63/263,205	10/28/2021	APPARATUS AND METHOD FOR MAKING A POUCH PACKAGE; <i>Alias: On-Demand Mailer</i>
Ranpak Corp.	17/455,369	11/17/2021	DUNNAGE CONVERSION MACHINE AND METHOD; Alias: PadPak

Ranpak Corp.	17/531,962	11/22/2021	SP DUNNAGE CONVERSION SYSTEM AND METHOD FOR EXPANDING PRE-SLIT SHEET STOCK MATERIAL; Alias: Fillpak Slit Paper Expander Method
Ranpak Corp.	29/790,978	12/23/2021	APPARATUS FOR DISPENSING A CUSHIONING WRAP MATERIAL; Alias: Geami Cash Wrap Design

11) Reel/Frame 059634/0852, Goldman Sachs lien from April 7, 2022

PATENT REGISTRATIONS

REGISTRANT	REGISTRATION NO.	REGISTRATION DATE	DESCRIPTION
Ranpak Corp.	11279107	03/22/2022	DUNNAGE CONVERSION MACHINE AND METHOD; Alias: Wrappak Shard Reduction (Stretching at Cutter)

PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	63/267,162	01/26/2022	LIFTING DEVICE FOR A DUNNAGE CONVERSION MACHINE; Alias: <i>Machine Exchange Lifting System with Universal Coupling</i>
Ranpak Corp.	PCT/US2022/01 1297	01/05/2022	DUNNAGE CONVERSION SYSTEM WITH COILER AND METHOD; Alias: <i>Coiling Method with Recipe Mode</i>

12) Reel/Frame 060653/0779, Goldman Sachs lien from July 14, 2022

PATENT REGISTRATIONS

REGISTRANT	REGISTRATION NO.	REGISTRATION DATE	DESCRIPTION
Ranpak Corp.	11325340	05/10/2022	DUNNAGE CONVERSION MACHINE AND METHOD; Alias: <i>WrapPak (Wrapping Product)</i>
Ranpak Corp.	11351750	06/07/2022	EXPANDABLE SLIT -SHEET STOCK MATERIAL, DUNNAGE CONVERSION SYSTEM AND METHOD FOR EXPANDING; Alias: <i>Expandable Slit Sheet Material with Reinforcement Ties</i>
Ranpak Corp.	11358361	06/14/2022	FAN-FOLDED SHEET STACK MATERIAL SUPPORT FOR USE WITH A DUNNAGE CONVERSION MACHINE AND METHOD; Alias: Mid- Stack Supply Stand
Ranpak Corp.	11358362	06/14/2022	DUNNAGE CONVERSION MACHINE AND METHOD; Alias: <i>WrapPak Paper Cutting Shard Elimination (Reduced Crumpling)</i>
Ranpak Corp.	11352190	06/07/2022	DUNNAGE CONVERSION MACHINE, HELICALLY- CRUMPLED DUNNAGE PRODUCT AND METHOD; Alias: DaVinci Project Tubular Dunnage Product

PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	63/267,313	01/31/2022	APPARATUS AND METHOD FOR PRINTING ON A CONTAINER; Alias: <i>Printer Height Adjustment</i>

Ranpak Corp.	63/337,598	05/02/2022	<i>System for Random Packaging</i> PRODUCT PACKAGING MACHINE AND METHOD; <i>Alias: Flap 'It 2.0</i>
Ranpak Corp.	17/742,861	05/12/2022	FAN-FOLDED SHEET STOCK MATERIAL SUPPORT FOR USE WITH A DUNNAGE CONVERSION MACHINE AND METHOD; <i>Alias: Mid-Stack Supply Method</i>

13) Reel/Frame 061701/0483, Goldman Sachs lien from October 18, 2022

PATENT REGISTRATIONS

REGISTRANT	REGISTRATION NO.	REGISTRATION DATE	DESCRIPTION
Ranpak Corp.	11383476	07/12/2022	COMPACT MANUAL DUNNAGE CONVERSION APPARATUS; <i>Alias: Mini ExBox</i>
Ranpak Corp.	11383475	07/12/2022	DUNNAGE CONVERSION MACHINE AND METHOD; <i>Alias: Partial-Cut Strip of Dunnage</i>
Ranpak Corp.	11414223	08/16/2022	SYSTEM AND METHOD FOR OPTIMIZING THE HEIGHT OF A BOX FOR SHIPPING; <i>Alias: E3NEO Sled-Mounted Flap-Foldin:z. Assembly</i>

PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	17/858,780	07/06/2022	SYSTEM AND METHOD FOR OPTIMIZING THE HEIGHT OF A BOX FOR SHIPPING; <i>Alias: E3neo Cut'It</i>
Ranpak Corp.	29/845,314	07/06/2022	COMPACT MANUAL DUNNAGE CONVERSION APPARATUS; <i>Alias: Geami Mini Exbox Design</i>
Ranpak Corp.	17/906,659	09/19/2022	DUNNAGEPRODUCT TRANSFER USING AN

			ALIGNMENT REFERENCE PLANE <i>Alias: Accufill Integration With Pads Used As Top Fill</i>
Ranpak Corp.	17/905,986	09/09/2022	DUNNAGE CONVERSION MACHINE FOR PRODUCING A DUNNAGEPAD HAVING SLIT-SHEET MATERIAL THEREIN; <i>Alias: Climaliner (Geami Insulatin Liner)</i>
Ranpak Corp.	63/378,047	09/30/2022	END-OF-LINE-BOX PROCESSING ONBOARD AUTONOMOUS MOBILE ROBOTS; <i>Alias: AMR Automation</i>

14) Reel/Frame 062914/0640, Goldman Sachs lien from March 1, 2023

PATENT REGISTRATIONS

REGISTRANT	REGISTRATION NO.	REGISTRATION DATE	DESCRIPTION
Ranpak Corp.	11472150	10/18/2022	COMPACT DUNNAGE CONVERTER; <i>Alias: Fillpak TT2 (Constricted Inlet + Narrow Outlet)</i>
Ranpak Corp.	11504937	11/22/2022	LOW COST MANUAL EXPANDING- DUNNAGE CONVERSION APPARATUS; <i>Alias: Geami All-Paper Exbox</i>

PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	PCT/US2022/048281	10/28/2022	APPARATUS AND METHOD FOR MAKING A POUCH PACKAGE; <i>Alias: On Demand Mailer</i>
Ranpak Corp.	63/386,987	12/12/2022	BRAKE SYSTEM FOR A DUNNAGE CONVERSION MACHINE; <i>Alias:</i>

			<i>Climaliner Paper Roll Weight-Based Brake</i>
Ranpak Corp.	18/058,558	11/23/2022	DUNNAGE CONVERSION MACHINE, METHOD, AND PRODUCT WITH A POLYGONAL CROSS-SECTION; <i>Alias: Trident Pad</i>

15) Reel/Frame 063551/0751, Goldman Sachs lien from May 5, 2023

PATENT REGISTRATIONS

REGISTRANT	REGISTRATION NO.	REGISTRATION DATE	DESCRIPTION
Ranpak Corp.	11541621	1/3/2023	DUNNAGE CONVERSION MACHINE, METHOD, AND PRODUCT WITH A POLYGONAL CROSS-SECTION; <i>Alias: Trident Machine and Method</i>
Ranpak Corp.	11577420	2/14/2023	QUICK CHANGE CUTTING BLADE ASSEMBLY AND METHOD; <i>Alias: E3neo Quick Change Module for Blades</i>
Ranpak Corp.	11453521	9/27/2022	AUTOMATIC DUNNAGE CONFORMING APPARATUS AND METHOD

PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	PCT/US2023/061107	1/23/2023	APPARATUS AND METHOD FOR PRINTING ON A CONTAINER; <i>Alias: Printer Height Adjustment System for Random Packaging</i>
Ranpak Corp.	18/193,485	3/30/2023	COILERFORA DUNNAGE CONVERSION MACHINE AND METHOD FOR COILING A STRIP OF DUNNAGE; <i>Alias: Coiler</i>

			<i>with Movable Pins for Tizhter Coils</i>
Ranpak Corp.	PCT/US2023/061106	1/23/2023	LIFTING DEVICE FOR A DUNNAGE CONVERSION MACHINE; <i>Alias: Machine Exchange Lifting System with Universal Couplinz</i>
Ranpak Corp.	18/190,665	3/27/2023	APPARATUS AND METHOD FOR MAKING A COIL OF DUNNAGE, <i>Alias: Dancer Roller Controlled Dunnage Coiler Method</i>
Ranpak Corp.	16/314,189	7/25/2019	APPARATUS AND METHOD FOR MAKING A COIL OF DUNNAGE
Ranpak Corp.	16/639,257	8/6/2020	DUNNAGE CONVERSION SYSTEM AND METHOD FOR EXPANDING EXPANDABLE SHEET MATERIAL
Ranpak Corp.	16/647,169	1/28/2021	POWERED OUTLET CHUTE FOR DUNNAGE CONVERSION MACHINE
Ranpak Corp.	17/104,141	3/18/2021	METHOD OF LOADING ADUNNAGE CONVERSION MACHINE AND SHEET STOCK MATERIAL USEFUL THEREIN
Ranpak Corp.	17/048,653	8/5/2021	PACKAGING PRODUCT AND METHODS OF MAKING AND USING
Ranpak Corp.	17/290,158	1/6/2022	SUPPLY OF SHEET STOCK MATERIAL FOR ADUNNAGE CONVERSION MACHINE AND A METHOD OF CONVERTING SAME INTO A DUNNAGE PRODUCT
Ranpak Corp.	17/294,130	1/6/2022	PACKAGING PRODUCT AND METHODS OF MAKING AND USING FOR BOX-LINING
Ranpak Corp.	17/421,906	3/31/2022	COILERFORA DUNNAGE CONVERSION MACHINE AND METHOD FOR COILING A STRIP OF DUNNAGE
Ranpak Corp.	17/442,578	6/2/2022	DUNNAGE CONVERSION MACHINE, METHOD,

			AND PRODUCT WITH A POLYGONAL CROSS-SECTION
Ranpak Corp.	17/432,051	6/16/2022	FORMING ASSEMBLY FOR A DUNNAGE CONVERSION MACHINE, DUNNAGE CONVERSION MACHINE AND PRE-PREPARED SHEET STOCK MATERIAL
Ranpak Corp.	17/594,640	9/15/2022	COMPACT DUNNAGE CONVERSION MACHINE

16) Reel/Frame 064680/0793, Goldman Sachs lien from July 31, 2023

PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	PCT/US2023/020100	2023-04-27	PRODUCT PACKAGING MACHINE AND METHOD; Alias: FLAP'IT 2.0
Ranpak Corp.	63/501,456	2023-05-11	PRODUCT PACKAGING SYSTEM AND METHOD; Alias: Pad In Bin System
Ranpak Corp.	18/303,153	2023-04-19	DUNNAGE CONVERSION MACHINE AND METHOD; Alias: PadPak SP (Rotatable Output Chute Guard and Method)

17) Reel/Frame 065220/0621, Goldman Sachs lien from October 12, 2023

PATENT REGISTRATIONS

REGISTRANT	REGISTRATION NO.	REGISTRATION DATE	DESCRIPTION
Ranpak Corp.	11718060	8/8/2023	POWERED OUTLET CHUTE FOR DUNNAGE CONVERSION MACHINE; <i>Alias: Driven Conveyor Belt Output Chute for Padpak Compact</i>

PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	PCT/US2023/075450	9/28/2023	END-OF-LINE-BOX PROCESSING ONBOARD AUTONOMOUS MOBILE ROBOTS

18) Reel/Frame 066944/0341, Goldman Sachs lien from March 20, 2024

PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	PCT/US2023/082353	12/4/2023	BRAKE SYSTEM FOR A DUNNAGE CONVERSION MACHINE; Alias: Climaliner Paper Roll Weight-Based Brake
Ranpak Corp.	63/595,864	11/3/2023	PACKING SYSTEM WITH FOLDABLE FLAP ROTATION ANGLE DETECTION; Alias: Flap Angle Measurement System
Ranpak Corp.	29/919,591	12/5/2023	DUNNAGE DISPENSER; Alias: Geami MV Design
Ranpak Corp.	63/600,804	11/20/2023	PACKAGING SYSTEM AND METHOD FOR EXPANDABLE PADDED MAILERS; Alias: Mailer Dispenser System and Method

19) Reel/Frame 067282/0942, Goldman Sachs lien from April 30, 2024

PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	63/623,080	1/19/2024	APPARATUS AND METHOD FOR DISPENSING AN INSULATING DUNNAGE PRODUCT; Alias: Summer Liner/Climaliner Plus
Ranpak Corp.	63/559,957	3/1/2024	MANUAL PACKAGING CREASING ASSEMBLY AND METHOD; Alias: Climaliner Manual Creaser
Ranpak Corp.	63/559,961	3/1/2024	ASSEMBLY AND METHOD FOR SECURING A ROLL OF DUNNAGE STOCK

			MATERIAL ON A SPINDLE; Alias: Climaliner Paper Roll Lock
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20) Reel/Frame 068340/0213, Goldman Sachs lien from August 6, 2024

PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	PCT/US2024/028425	5/8/2024	PRODUCT PACKAGING SYSTEM AND METHOD; <i>Alias: Pad In Bin System</i>
Ranpak Corp.	63/644,434	5/8/2024	BRAKE SYSTEM FOR A DUNNAGE CONVERSION MACHINE; <i>Alias: Pneumatic Roll Brake</i>
Ranpak Corp.	63/648,118	5/15/2024	APPARATUS AND METHOD FOR MAKING AN INSULATING BAG; <i>Alias: Insulated Stand-Up Bag Apparatus and Method</i>
Ranpak Corp.	63/649,518	5/20/2024	APPARATUS AND METHOD FOR DISPENSING AN INSULATING DUNNAGE PRODUCT; <i>Alias: Stacked Wrapped Climliner</i>
Ranpak Corp.	63/653,412	5/30/2024	PACKAGING SYSTEM AND METHOD FOR EXPANDABLE PADDED MAILERS; <i>Alias: Automated Mailer On Demand Packaging System (AutoMOD)</i>

21) Reel/Frame 069136/0559, Goldman Sachs lien from October 9, 2024

PATENT REGISTRATIONS

REGISTRANT	PATENT NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	12060211	8/13/2024	BOUND PAD OF EXPANDABLE SLIT-SHEET STOCK MATERIAL; <i>Alias: Geami Expandable Die Cut Paper Pad with Interleaf- Tear Sheets</i>

Ranpak Corp.	12037177	7/16/2024	EXPANDABLE PADDED MAILER; <i>Alias: All-Paper Expandable Padded Mailer</i>
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PATENT APPLICATIONS

APPLICANT	APPLICATION NO.	FILE DATE	DESCRIPTION
Ranpak Corp.	63/672,957	7/18/2024	PACKAGING SYSTEM AND METHOD FOR OPENING A MAILER; <i>Alias: Mailer Flip-Up Opening</i>
Ranpak Corp.	63/673,199	7/19/2024	METHOD FOR PREPARING A VISCOELASTIC COOLANT GEL; <i>Alias: Method for Making a Stable Cold Pack Gel</i>
Ranpak Corp.	18/884,206	9/13/2024	DUNNAGE CONVERSION MACHINE AND METHOD; <i>Alias: PadPak SP</i>

SCHEDULE B

Trademarks

[Attached].

1) Reel/Frame 6663/0716, Goldman Sachs lien from June 3, 2019

TRADEMARKS

TRADEMARK	REGISTRATION NUMBER	REGISTERED OWNER
PADPAKJR.	1,937,015	Ranpak Corp.
JUNIOR	2,058,679	Ranpak Corp.
BLUE PRODUCT COLOR	2,139,824	Ranpak Corp.
AUTOPAD	1,743,855	Ranpak Corp.
BECAUSE IT'S THE ONLY EARTH WE HAVE	1,632,318	Ranpak Corp.
PAD-N-PAK	1,974,015	Ranpak Corp.
PADPAK	1,281,498	Ranpak Corp.
PADPAK	1,308,628	Ranpak Corp.
RANPAK (SERVICES)	1,938,171	Ranpak Corp.
RANPAK	1,827,420	Ranpak Corp.
RANPAK	1,906,304	Ranpak Corp.
STYLIZED TREE	1,667,638	Ranpak Corp.
STYLIZED TREE	1,755,275	Ranpak Corp.
ACCUFILL	3,319,776	Ranpak Corp.
FillPak TT	3,093,937	Ranpak Corp.
PAPERSTAR	3,366,688	Ranpak Corp.
WRAPPAK	3,790,614	Ranpak Corp.
FILLPAK	4,002,548	Ranpak Corp.
GEAMI	2,643,515	Ranpak Corp.
GREENWRAP READY ROLL	4,493,306	Ranpak Corp.
GREENWRAP READY ROLL & Design	4,493,305	Ranpak Corp.
EXBOX	4,314,878	Ranpak Corp.
GREENFILL	4,837,101	Ranpak Corp.
PAPER IN PLACE	5,151,490	Ranpak Corp.
GREENLINE	5,312,227	Ranpak Corp.
GEAMI PACKAGING WITH A CONSCIENCE	4263708	Ranpak Corp.

TRADEMARK APPLICATIONS

TRADEMARK	REGISTRATION NUMBER	REGISTERED OWNER
PADPAK GUARDIAN	88/286,076	Ranpak Corp.

2) Reel/Frame 6795/0314, Goldman Sachs lien from November 13, 2019

TRADEMARK APPLICATIONS

APPLICANT	APPLICATION NO.	TRADEMARK
Ranpak Corp.	88/563,333	FILLPAK TRIDENT

3) Reel/Frame 6894/0358, Goldman Sachs lien from May 17, 2020

TRADEMARK APPLICATIONS

APPLICANT	APPLICATION NO.	TRADEMARK
Ranpak Corp.	88/649,607	READY ROLL
Ranpak Corp.	88/675,693	DELIVER A BETTER WORLD
Ranpak Corp.	88/707,349	Stylized Bee Logo

4) Reel/Frame 6999/0114, Goldman Sachs lien from July 15, 2020

TRADEMARK APPLICATIONS

APPLICANT	APPLICATION NO.	TRADEMARK
Ranpak Corp.	88/902,913	BOX BETTER
Ranpak Corp.	88/903,109	BOXBETTER
Ranpak Corp.	88/932,797	CLIMASURE
Ranpak Corp.	88/943,392	CLIMALINER

5) Reel/Frame 7279/0502, Goldman Sachs lien from May 3, 2021

TRADEMARK REGISTRATIONS

REGISTRANT	REGISTRATION NO.	REGISTRATION DATE	TRADEMARK
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Ranpak Corp.	6,258,412	01/26/2021	DELIVER A BETTER WORLD
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6) Reel/Frame 7558/0404, Goldman Sachs lien from January 11, 2022

TRADEMARK REGISTRATIONS

REGISTRANT	REGISTRATION NO.	REGISTRATION DATE	TRADEMARK
Ranpak Corp.	6603747	12/28/2021	DELIVER A BETTER WORLD

7) Reel/Frame 7788/0441, Goldman Sachs lien from July 14, 2022

TRADEMARK APPLICATIONS

APPLICANT	APPLICATION NO.	TRADEMARK
Ranpak Corp.	97/412,630	FILLPAK GO
Ranpak Corp.	97/476,843	AUTOFILL

8) Reel/Frame 7884/0740, Goldman Sachs lien from October 18, 2022

TRADEMARK APPLICATIONS

APPLICANT	APPLICATION NO.	TRADEMARK
Ranpak Corp.	97/528,509	CUT'IT!

9) Reel/Frame 7990/0404, Goldman Sachs lien from March 1, 2023

TRADEMARK APPLICATIONS

APPLICANT	APPLICATION NO.	TRADEMARK
Ranpak Corp.	97/672,252	DELIVER A BETTER WORLD

10) Reel/Frame 8062/0948, Goldman Sachs lien from May 5, 2023

TRADEMARK APPLICATIONS

APPLICANT	APPLICATION NO.	TRADEMARK
Ranpak Corp.	97/604,048	FORM'IT!

TRADEMARK REGISTRATIONS

REGISTRANT	REGISTRATION NO.	REGISTRATION DATE	TRADEMARK
Ranpak Corp.	5462363	5/8/2018	RECYCOLD

11) Reel/Frame 8151/0808, Goldman Sachs lien from July 31, 2023

TRADEMARK REGISTRATIONS

REGISTRANT	REGISTRATION NO.	REGISTRATION DATE	TRADEMARK
Ranpak Corp.	7076442	6/6/2023	NATUREWRAP
Ranpak Corp.	7076443	6/6/2023	NATUREFILL

12) Reel/Frame 8383/0204, Goldman Sachs lien from March 20, 2024

TRADEMARK APPLICATIONS

APPLICANT	APPLICATION NO.	TRADEMARK
Ranpak Corp.	97/528,513	FLAP'IT!

13) Reel/Frame 8539/0284, Goldman Sachs lien from August 6, 2024

TRADEMARK REGISTRATIONS

REGISTRANT	REGISTRATION NO.	REGISTRATION DATE	TRADEMARK
Ranpak Corp.	7360989	4/16/2024	GEAMI WRAP 'N GO

SCHEDULE C

Copyrights

[Attached].

Release of IPSAs
Schedule C, Copyrights

#99623758v6

PATENT
REEL: 069744 FRAME: 0736

1) Volume/Document V9970D341, Goldman Sachs lien from June 3, 2019

COPYRIGHT TITLE	REGISTRATION NO.	OWNER
Padpak Dunnage converter trouble shooting service manual	TX0001227972	Ranpak Corporation
Padpak Dunnage system service manual	VA0000348690	Ranpak Corporation
Padpak Jr operator manual	VA0000745672	Ranpak Corporation
Padpak Dunnage material sales manual	VA000351614	Ranpak Corporation
Ranpak converter monitoring program	TX0004383070	Ranpak Corporation
Standard autopad machine control software	TX0004405544	Ranpak Corporation
Custom full size machine control software	TX0004405549	Ranpak Corporation
Standard full size machine control software	TX0004405548	Ranpak Corporation
PLC program for PMMI show	TX0004416584	Ranpak Corporation
Ranpak convertor monitor user's manual	TX0004352654	Ranpak Corporation
Ranpak converter monitoring program 1997	TX0004578698	Ranpak Corporation