

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5816976

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
OWL ROCK CAPITAL CORPORATION, AS COLLATERAL AGENT	08/01/2019

RECEIVING PARTY DATA

Name:	PREGIS INNOVATIVE PACKAGING INC.
Street Address:	1650 LAKE COOK ROAD
City:	DEERFIELD
State/Country:	ILLINOIS
Postal Code:	60015
Name:	PREGIS INTELLIPACK LLC
Street Address:	1650 LAKE COOK ROAD
City:	DEERFIELD
State/Country:	ILLINOIS
Postal Code:	60015
Name:	PREGIS SHARP SYSTEMS, LLC
Street Address:	1650 LAKE COOK ROAD
City:	DEERFIELD
State/Country:	ILLINOIS
Postal Code:	60015
Name:	FREE-FLOW PACKAGING INTERNATIONAL, INC.
Street Address:	1650 LAKE COOK ROAD
City:	DEERFIELD
State/Country:	ILLINOIS
Postal Code:	60015

PROPERTY NUMBERS Total: 152

Property Type	Number
Patent Number:	9994343
Patent Number:	9977423
Patent Number:	9950491
Patent Number:	9840056
Patent Number:	9827711

PATENT

Property Type	Number
Patent Number:	9056410
Patent Number:	9827699
Patent Number:	9694555
Patent Number:	9610715
Patent Number:	9457982
Patent Number:	8388508
Patent Number:	9427930
Patent Number:	8567653
Patent Number:	9434086
Patent Number:	9254578
Patent Number:	9168715
Patent Number:	6789376
Patent Number:	8627637
Patent Number:	7578333
Patent Number:	8430147
Patent Number:	8905110
Patent Number:	9242748
Patent Number:	9138921
Patent Number:	9067378
Patent Number:	7862870
Patent Number:	8906478
Patent Number:	8240533
Patent Number:	8881962
Patent Number:	8900111
Patent Number:	7386969
Patent Number:	7182221
Patent Number:	7552847
Patent Number:	7222753
Patent Number:	7156260
Patent Number:	7331542
Patent Number:	7341632
Patent Number:	7211169
Patent Number:	7213383
Patent Number:	8124915
Patent Number:	7735685
Patent Number:	7490737
Patent Number:	7610113
Application Number:	16005510

Property Type	Number
Application Number:	15960187
Application Number:	15838286
Application Number:	15721215
Application Number:	15823261
Application Number:	15788748
Application Number:	14630642
Application Number:	14630643
Application Number:	14937857
Application Number:	14937860
Application Number:	14937869
Application Number:	14630586
Application Number:	15479905
Application Number:	15474839
Application Number:	15472007
Application Number:	15472123
Application Number:	15389987
Application Number:	15318708
Application Number:	15282885
Application Number:	15266918
Application Number:	15284836
Application Number:	15250501
Application Number:	15018424
Application Number:	14922842
Application Number:	14749866
Application Number:	15985515
Application Number:	14749911
Application Number:	14749940
Application Number:	14750736
Application Number:	14750813
Application Number:	14686751
Application Number:	14563912
Application Number:	14537700
Application Number:	14101104
Patent Number:	8875950
Patent Number:	8845504
Patent Number:	8128770
Patent Number:	8454779
Patent Number:	8696848

Property Type	Number
Patent Number:	8641591
Patent Number:	8544689
Patent Number:	8440282
Patent Number:	7926507
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Patent Number:	7771338
Patent Number:	8016735
Patent Number:	8360949
Patent Number:	8303475
Patent Number:	8267848
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Patent Number:	7367171
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Patent Number:	8800247
Patent Number:	8776483
Patent Number:	8695311
Patent Number:	8402719
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Patent Number:	7832562
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Patent Number:	7526904
Patent Number:	7361397
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Patent Number:	7325377
Patent Number:	7223462
Patent Number:	7185474
Patent Number:	7174696
Patent Number:	7150136

Property Type	Number
Patent Number:	7090912
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Patent Number:	7040073
Patent Number:	6605169
Patent Number:	6565946
Patent Number:	6410119
Patent Number:	6209286
Patent Number:	D490711
Patent Number:	D512311
Patent Number:	D513182
Patent Number:	D599118
Patent Number:	5698144
Patent Number:	5849226
Patent Number:	5905098
Patent Number:	5895614
Patent Number:	5952076
Patent Number:	5968630
Patent Number:	RE38745
Patent Number:	6607803
Patent Number:	5290822
Patent Number:	5817705
Patent Number:	5993706
Patent Number:	6114025
Patent Number:	6225363
Patent Number:	6659150
Patent Number:	D480971
Application Number:	14216739
Application Number:	14062984
Application Number:	13566659
Application Number:	13223123
Application Number:	13223086
Application Number:	12550330
Application Number:	12550315

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER: 30045.98124

NAME OF SUBMITTER: JAVIER J. RAMOS

SIGNATURE: /Javier J. Ramos/

DATE SIGNED: 11/13/2019

Total Attachments: 13

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Release of Second Lien Security Interest in Patents

This Release of Security Interest in Patents, dated as of August 1, 2019 (the “Release”), is made by OWL ROCK CAPITAL CORPORATION, a Maryland corporation, as collateral agent (in such capacity, the “Agent”) in favor of PREGIS INNOVATIVE PACKAGING INC., a Delaware corporation, PREGIS INTELLIPACK LLC, a Delaware limited liability company, PREGIS SHARP SYSTEMS, LLC, a Wisconsin limited liability company, and FREE-FLOW PACKAGING INTERNATIONAL, INC., a Delaware corporation (each a “Grantor” and collectively the “Grantors”). All capitalized terms used herein but not otherwise defined herein have the meanings given to them in the Collateral Agreement (as defined below) or the Patent Security Agreement (as defined below), as applicable.

WHEREAS, by (i) that certain Second Lien Collateral Agreement, dated as of July 13, 2018 in favor of Agent (as amended, restated, or modified from time to time, the “Collateral Agreement”) and (ii) that certain related second lien Patent Security Agreement, dated as of July 13, 2018 in favor of Agent (as amended, restated, or modified from time to time, the “Patent Security Agreement,” which was recorded with the United States Patent and Trademark Office on July 19, 2018 at Reel 046593 Frame 0535), the Grantors granted to Agent, for the benefit of the Secured Parties, a lien on and security interest in certain Collateral, including the Patent Collateral (as defined below);

WHEREAS, the Grantors desire Agent to release, discharge, terminate and cancel its lien on and security interest in the Collateral of the Grantors, including, without limitation, the patents and patent applications 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 itself and the Secured Parties, does hereby absolutely, unconditionally and irrevocably release, discharge, terminate and cancel any and all of its security interest in all of its right, title and interest in, to and under the United States patents and patent applications listed on Schedule I attached hereto and the right to receive all Proceeds therefrom, in each case arising under the Collateral Agreement and the Patent Security Agreement (collectively, the “Patent Collateral”). If and to the extent that Agent has acquired any right, title or interest in and to the Patent Collateral under the Patent Security Agreement, Agent hereby re-transfers, re-conveys and re-assigns such right, title or interest to the Grantors.

Agent hereby terminates and cancels the Patent Security Agreement.

Agent authorizes and requests that the Commissioner for Patents and any other applicable government officer record this Release. At the request of the Grantors, at the Grantors’ expense, Agent agrees to execute and deliver such other and further documents and instruments reasonably requested by the Grantors in order to effect or evidence more fully the matters covered by this Release.

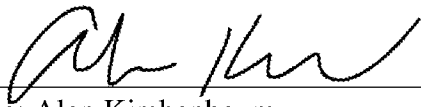
Agent represents and warrants that it has full authority to execute and deliver this Release.

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.

This Release shall be binding upon Agent's representatives, successors, assigns and transferees.

[Signature page follows]

OWL ROCK CAPITAL CORPORATION,
as Collateral Agent

By: 
Name: Alan Kirshenbaum
Title: Authorized Signatory

[Signature Page to Patent Release]

PATENT
REEL: 050993 FRAME: 0806

Schedule 1

Title	Application No.	Filing Date	Patent No.	Issue Date	Grantor
Replaceable Blade	13/844,741	Mar 15, 2013	9994343	Jun 12, 2018	Pregis Innovative Packaging LLC
Unpublished application	16/005,510	Jun 11, 2018	—	—	Pregis Innovative Packaging LLC
Rewind Queue Feature for Protective Packaging Control	15/390,261	Dec 23, 2016	9977423	May 22, 2018	Pregis Intellipack LLC and Pregis Innovative Packaging LLC
Unpublished application	15/985,515	May 21, 2018	—	—	Pregis Intellipack LLC and Pregis Innovative Packaging LLC
Flexible Nozzle for Inflation and Sealing Device	14/678,718	Apr 3, 2015	9950491	Apr 24, 2018	Pregis Innovative Packaging LLC
Unpublished application	15/960,187	Apr 23, 2018	—	—	Pregis Innovative Packaging LLC
Center-Fed Dunnage System Feed and Cutter	13/336,824	Dec 23, 2011	9840056	Dec 12, 2017	Pregis Innovative Packaging LLC
Center-Fed Dunnage System Feed and Cutter	15/838,286	Dec 11, 2017	—	—	Pregis Innovative Packaging LLC
Connective Protective Packaging	15/721,215	Sep 29, 2017	—	—	Pregis Innovative Packaging LLC
Edge Attached Film-Foam Sheet	13/453,502	Apr 23, 2012	9827711	Nov 28, 2017	Pregis Innovative Packaging LLC
Edge Attached Film-Foam Sheet	15/823,261	Nov 27, 2017	—	—	Pregis Innovative Packaging LLC
Films with Stress Relief Intra-Chamber Seals	15/788,748	Oct 19, 2017	—	—	Pregis Innovative Packaging LLC
Inflation and Sealing Device and Methods	14/630,642	Feb 24, 2015	—	—	Pregis Innovative Packaging LLC
Inflation and Sealing Device with Release Features	14/630,643	Feb 24, 2015	—	—	Pregis Innovative Packaging LLC
Inflatable Packaging With Adhesive Seals	14/937,857	Nov 10, 2015	—	—	Pregis Innovative Packaging LLC
Inflatable Packaging With Apertures	14/937,860	Nov 10, 2015	—	—	Pregis Innovative Packaging LLC
Inflatable Produce Packaging	14/937,869	Nov 10, 2015	—	—	Pregis Innovative Packaging LLC
Recipe Controlled Device for Making Packaging Materials	14/630,586	Feb 24, 2015	—	—	Pregis Innovative Packaging LLC

Title	Application No.	Filing Date	Patent No.	Issue Date	Grantor
Pad Formation Method, Assembly and Pad Produced Thereby	12/533,776	Jul 31, 2009	9056410	Jun 16, 2015	Pregis Intellipack LLC
Pad Formation Method, Assembly and Pad Produced Thereby	14/740,091	Jun 15, 2015	9827699	Nov 28, 2017	Pregis Intellipack LLC
Protective Packaging Device Variable Support	15/479,905	Apr 5, 2017	—	—	Pregis Innovative Packaging LLC
Heat Sealer	15/474,839	Mar 30, 2017	—	—	Pregis Innovative Packaging LLC
Blade Holder for Inflation and Sealing Device	15/472,007	Mar 28, 2017	—	—	Pregis Innovative Packaging LLC
Idler Roller	15/472,123	Mar 28, 2017	—	—	Pregis Innovative Packaging LLC
Flexible Dunnage Handler	13/393,642	Aug 14, 2012	9694555	Jul 4, 2017	Pregis Innovative Packaging LLC
Object Recognition for Protective Packaging Control	15/389,987	Dec 23, 2016	—	—	Pregis Intellipack LLC and Pregis Innovative Packaging LLC
Bagging Machine and Method	15/318,708	Dec 14, 2016	—	—	Pregis Sharp Systems, LLC
Dunnage Cut-Assist Biasing Member	15/282,885	Sep 30, 2016	—	—	Pregis Innovative Packaging LLC
Dispensing System with Material Spill Prevention System	11/920,270	Nov 13, 2007	9610715	Apr 4, 2017	Pregis Intellipack LLC
Inflatable Shoe Insert	15/266,918	Sep 15, 2016	—	—	Pregis Innovative Packaging LLC
Tear-Assist Blade	13/843,917	Mar 15, 013	9457982	Oct 4, 2016	Pregis Innovative Packaging LLC
Tear-Assist Blade	15/284,836	Oct 4, 2016	—	—	Pregis Innovative Packaging LLC
Crumpling Mechanism for Creating Dunnage	12/550,294	Aug 28, 2009	8388508	Mar 5, 2013	Pregis Innovative Packaging LLC
Crumpling Mechanism For Creating Dunnage	13/784,630	Mar 4, 2013	9427930	Aug 30, 2016	Pregis Innovative Packaging LLC
Crumpling Mechanism for Creating Dunnage	15/250,501	Aug 29, 2016	—	—	Pregis Innovative Packaging LLC
Automated Air Pillow Dispenser	12/466,528	May 15, 2009	8567653	Oct 29, 2013	Pregis Innovative Packaging LLC
Automated Air Pillow Dispenser	14/064,903	Oct 28, 2013	9434086	Sept 6, 2016	Pregis Innovative Packaging LLC
Tear-Assist Apparatus	13/623,874	Sep 20, 2012	9254578	Feb 9, 2016	Pregis Innovative Packaging LLC
Tear-Assist Apparatus	15/018,424	Feb 8, 2016	—	—	Pregis Innovative Packaging LLC
Packaging Pillow Device with Upstream Components	12/986,022	Jan 6, 2011	9168715	Oct 27, 2015	Pregis Innovative Packaging LLC
Packaging Pillow Device With Upstream Components	14/922,842	Oct 26, 2015	—	—	Pregis Innovative Packaging LLC

Title	Application No.	Filing Date	Patent No.	Issue Date	Grantor
Method and Machine for the Manufacture of Air Pillows	10/088,095	Jun 6, 2002	6789376	Sep 14, 2004	Pregis Innovative Packaging LLC
Method and Machine for the Manufacture of Air Pillows	10/940,590	Sep 13, 2004	8627637	Jan 14, 2014	Pregis Innovative Packaging LLC
Machine and Methods for the Manufacture of Air-Filled Cushions	11/185,927	Jul 19, 2005	7578333	Aug 25, 2009	Pregis Innovative Packaging LLC
Machine and Methods for the Manufacture of Air-Filled Cushions	12/546,472	Aug 24, 2009	8430147	Apr 30, 2013	Pregis Innovative Packaging LLC
Machine and Methods for the Manufacture of Air-Filled Cushions	13/872,625	Apr 29, 2013	8905110	Dec 9, 2014	Pregis Innovative Packaging LLC
Machine and Methods for the Manufacture of Air-Filled Cushions	14/564,046	Dec 8, 2014	9242748	Jan 26, 2016	Pregis Innovative Packaging LLC
Protective Packaging Device Queue Control	14/749,866	Jun 25, 2015	—	—	Pregis Intellipack LLC and Pregis Innovative Packaging LLC
Unpublished application	15/985,515	May 21, 2018	—	—	Pregis Intellipack LLC and Pregis Innovative Packaging LLC
Integrated Protective Packaging Control	14/749,911	Jun 25, 2015	—	—	Pregis Intellipack LLC and Pregis Innovative Packaging LLC
Protective Packaging System Consumable Resupply System	14/749,940	Jun 25, 2015	—	—	Pregis Intellipack LLC and Pregis Innovative Packaging LLC
Self-Contained Computational Device for Protective Packaging Systems	14/750,736	Jun 25, 2015	—	—	Pregis Intellipack LLC and Pregis Innovative Packaging LLC
Protective Packaging Machines Demonstrative Content	14/750,813	Jun 25, 2015	—	—	Pregis Intellipack LLC and Pregis Innovative Packaging LLC
Flexible Structure with Perforation-Free Inflation Channel	14/686,751	Apr 14, 2015	—	—	Pregis Innovative Packaging LLC
Foam-In-Bag Apparatus with Power-Failure Protection	13/223,096	Aug 31, 2011	9138921	Sept 22, 2015	Pregis Intellipack LLC
Inflation and Sealing Device with Rotary Cutter	12/496,272	Jul 1, 2009	9067378	Jun 30, 2015	Pregis Innovative Packaging LLC
Films for Inflatable Cushions	11/123,090	May 6, 2005	7862870	Jan 4, 2011	Pregis Innovative Packaging LLC

Title	Application No.	Filing Date	Patent No.	Issue Date	Grantor
Films for Inflatable Cushions	12/982,598	Dec 30, 2010	8906478	Dec 9, 2014	Pregis Innovative Packaging LLC
Films for Inflatable Cushions	14/563,912	Dec 8, 2014	—	—	Pregis Innovative Packaging LLC
Automated Air-Pillow Dispenser	11/867,452	Oct 4, 2007	8240533	Aug 14, 2012	Pregis Innovative Packaging LLC
Automated Air-Pillow Dispenser	13/584,588	Aug 13, 2012	8881962	Nov 11, 2014	Pregis Innovative Packaging LLC
Automated Air-Pillow Dispenser	14/537,700	Nov 10, 2014	—	—	Pregis Innovative Packaging LLC
Multilayer Film with Enhanced Interlayer Adhesion	14/101,104	Dec 9, 2013	—	—	Pregis Innovative Packaging LLC
Sheet-Fed Dunnage Apparatus	12/202,928	Sep 2, 2008	8900111	Dec 2, 2014	Pregis Innovative Packaging LLC
Exterior Configuration of a Foam-In-Bag Dispenser Assembly	10/623,720	Jul 22, 2003	7386969	Jun 17, 2008	Pregis Intellipack LLC
Dispensing System and Method of Manufacturing and Using Same with A Dispenser Tip Management	10/623,858	Jul 22, 2003	7182221	Feb 27, 2007	Pregis Intellipack LLC
Dispenser Mixing Module and Method of Assembling and Using Same	10/623,716	Jul 22, 2003	7552847	Jun 30, 2009	Pregis Intellipack LLC
Dispensing System with Mixing Module Mount and Method of Using Same	10/717,998	Nov 21, 2003	7222753	May 29, 2007	Pregis Intellipack LLC
Mixing Module Drive Mechanism and Dispensing System with Same	10/717,989	Nov 21, 2003	7156260	Jan 2, 2007	Pregis Intellipack LLC
Film Unwind System with Hinged Spindle and Electronic Control of Web Tension	10/623,868	Jul 22, 2003	7331542	Feb 19, 2008	Pregis Intellipack LLC
Dispensing System with Means for Easy Access of Dispenser Components and Method of Using Same	10/717,997	Nov 21, 2003	7341632	Mar 11, 2008	Pregis Intellipack LLC
Dispensing System with End Sealer Assembly and Method of Manufacturing and Using Same	10/776,453	Feb 12, 2004	7211169	May 1, 2007	Pregis Intellipack LLC
Bag Forming System Edge Seal	10/623,100	Jul 22, 2003	7213383	May 8, 2007	Pregis Intellipack LLC
Sealing Device	11/581,219	Oct 16, 2006	8124915	Feb 28, 2012	Pregis Intellipack LLC
Dispensing System with In Line Chemical Pump System	10/798,897	Mar 12, 2004	7735685	Jun 15, 2010	Pregis Intellipack LLC
Dispensing System and Chemical Flow Heating Means for Use Therein	10/835,588	Apr 30, 2004	7490737	Feb 17, 2009	Pregis Intellipack LLC
Operational Control System and a System Providing for Remote Monitoring of a Manufacturing Device	10/841,821	May 10, 2004	7610113	Oct 27, 2009	Pregis Intellipack LLC

Title	Application No.	Filing Date	Patent No.	Issue Date	Grantor
Dispenser Mixing Module and Method of Assembling and Using Same	12/436,503	May 6, 2009	8875950	Nov 4, 2014	Pregis Intellipack LLC
Reconfigurable Dunnage Handler	12/550,277	Aug 28, 2009	8845504	Sep 30, 2014	Pregis Innovative Packaging LLC
Dunnage Supply Daisy Chain Stabilizer	14/216,739	Mar 17, 2014	—	—	Pregis Innovative Packaging LLC
Inflation and Sealing Device for Inflatable Air Cushions	11/858,550	Sep 20, 2007	8128770	Mar 6, 2012	Pregis Innovative Packaging LLC
Inflation and Sealing Device for Inflatable Air Cushions	13/412,147	Mar 5, 2012	8454779	Jun 4, 2013	Pregis Innovative Packaging LLC
Inflation and Sealing Device for Inflatable Air Cushions	13/908,472	Jun 3, 2013	8696848	Apr 15, 2014	Pregis Innovative Packaging LLC
Center-Fed Dunnage System	12/869,498	Aug 26, 2010	8641591	Feb 4, 2014	Pregis Innovative Packaging LLC
Center-Fed Dunnage System	14/062,984	Oct 25, 2013	—	—	Pregis Innovative Packaging LLC
Dunnage Supply Daisy Chain Connector	13/566,659	Aug 3, 2012	—	—	Pregis Innovative Packaging LLC
Hand Held Dispenser	10/591,769	Nov 7, 2007	8544689	Oct 1, 2013	Pregis Intellipack LLC
Partable Roll Label	12/911,623	Oct 25, 2010	8440282	May 14, 2013	Pregis Innovative Packaging LLC
Inflation Nozzle with Valve-Locating Probe and Pulsating Air Supply	11/497,667	Aug 1, 2006	7926507	Apr 19, 2011	Pregis Innovative Packaging LLC
Inflation Nozzle with Valve-Locating Probe and Pulsating Air Supply	13/088,735	Apr 18, 2011	8424552	Apr 23, 2013	Pregis Innovative Packaging LLC
Spindle Mechanism for Protective Packaging Device	13/223,123	Aug 31, 2011	—	—	Pregis Intellipack LLC
Foam-In-Bag Device with Bag-Status Indicator	13/223,086	Aug 31, 2011	—	—	Pregis Intellipack LLC
System and Method for Crumpling Paper Substrates	11/811,862	Jun 12, 2007	7744519	Jun 29, 2010	Pregis Innovative Packaging LLC
Apparatus for Crumpling Paper Substrates	12/008,166	Jan 9, 2008	7771338	Aug 10, 2010	Pregis Innovative Packaging LLC
Apparatus for Crumpling Paper Substrates	12/824,932	Jun 28, 2010	8016735	Sep 13, 2011	Pregis Innovative Packaging LLC
Apparatus for Crumpling Paper Substrates	13/229,270	Sep 9, 2011	8360949	Jan 29, 2013	Pregis Innovative Packaging LLC
Vertically Arranged Dunnage Apparatus	12/550,326	Aug 28, 2009	8303475	Nov 6, 2012	Pregis Innovative Packaging LLC

Title	Application No.	Filing Date	Patent No.	Issue Date	Grantor
Dunnage Device and Handler Disengagement	12/550,306	Aug 28, 2009	8267848	Sep 18, 2012	Pregis Innovative Packaging LLC
Inflation and Sealing Device with Disengagement Mechanism	12/249,673	Oct 10, 2008	8061110	Nov 22, 2011	Pregis Innovative Packaging LLC
Variable Dunnage Accumulator	12/550,330	Aug 28, 2009	—	—	Pregis Innovative Packaging LLC
Crumpling Mechanism for Creating Dunnage	12/550,315	Aug 28, 2009	—	—	Pregis Innovative Packaging LLC
Subfloor	10/380,664	Dec 21, 2001	7485358	Feb 3, 2009	Pregis Innovative Packaging LLC
Venting System for Use with A Foam-in Bag Dispensing System	11/333,538	Jan 18, 2006	7367171	May 6, 2008	Pregis Intellipack LLC
Devices and Methods for Manufacturing Packaging Materials	10/360,390	Feb 7, 2003	6932134	Aug 23, 2005	Pregis Innovative Packaging LLC
Devices and Methods for Manufacturing Packaging Materials	11/149,380	Jun 8, 2005	7347911	Mar 25, 2008	Pregis Innovative Packaging LLC
Method for Producing A Densified Skin on A Foam Plank	09/497,348	Feb 3, 2000	6716379	Apr 6, 2004	Pregis Innovative Packaging LLC
Polymer Foam Plank with Densified Skin, Method and Apparatus for Producing A Densified Skin on A Foam Plank	10/770,958	Feb 2, 2004	7201958	Apr 10, 2007	Pregis Innovative Packaging LLC
Polyolefin Foams and Methods of Making the Same	10/728,062	Dec 4, 2003	7173069	Feb 6, 2007	Pregis Innovative Packaging LLC
Polyolefin Foams Made with Isopentane-Based Blowing Agents	10/188,263	Jul 2, 2002	7045556	May 16, 2006	Pregis Innovative Packaging LLC
Dispenser	29/201,252	Mar 12, 2004	D513058	Dec 20, 2005	Pregis Intellipack LLC
Method and Apparatus for Inflating and Sealing Packing Cushions with Rotary Sealing Mechanism (Pro Pak [®] Machine – CIP of 12/553,150.) Expires Jan. 17, 2031. B&W #136.	13/645,573	Oct 5, 2012	9381715	Jul 5, 2016	Free-Flow Packaging International, Inc.
Apparatus for Inflating and Sealing Pillows in Packaging Cushions. Expires Nov. 25, 2021. B&W # 122.	12/436,286	May 6, 2009	9003743	Apr 14, 2015	Free-Flow Packaging International, Inc.
Apparatus for Inflating and Sealing Packing Cushions Employing Film Recognition Controller (Mini Pak [®] machine). Expires Apr. 25, 2027. B&W # 138.	14/052,087	Oct 11, 2013	8800247	Aug 12, 2014	Free-Flow Packaging International, Inc.

Title	Application No.	Filing Date	Patent No.	Issue Date	Grantor
System for Making Pneumatically Filled Packing Cushions (EZ II machine). Expires Jan. 20, 2020. B&W # 121.	12/410,705	Mar 25, 2009	8776483	Jul 15, 2014	Free-Flow Packaging International, Inc.
Apparatus for Inflating and Sealing Packing Cushions Employing Film Recognition Controller (Mini Pak'r machine). Expires Dec. 14, 2030. B&W #107.	11/739,959	Apr 25, 2007	8695311	Apr 15, 2014	Free-Flow Packaging International, Inc.
Method and Apparatus for Inflating and Sealing Packing Cushions with Rotary Sealing Mechanism (Power Pak'r Machine—non-provisional of 61/093,858 filed 9/3/08 (#114).) Expires Jan. 17, 2031. B&W # 124.	12/553,150	Sep 3, 2009	8402719	Mar 26, 2013	Free-Flow Packaging International, Inc.
Film Material for Air-Filled Packing Cushions (Supertube and Double Cushion films). Expires Nov. 12, 2019. B&W #135.	13/208,518	Aug 12, 2011	8323774	Dec 12, 2012	Free-Flow Packaging International, Inc.
Apparatus For Inflating and Sealing Air-Filled Packing Cushions (Novus B machine). Expires Nov. 12, 2019. B&W #126.	12/620,751	Nov 16, 2009	7832562	Nov 16, 2010	Free-Flow Packaging International, Inc.
Apparatus for Inflating and Sealing Pillows in Packaging Cushions (Novus B Machine). Expires Nov. 12, 2019. B&W #85.	11/186,820	Jul 22, 2005	7536837	May 26, 2009	Free-Flow Packaging International, Inc.
Apparatus for Making Pneumatically Filled Packing Cushions (EZ II Machine). Expires Jan. 20, 2020. B&W #110.	11/867,032	Oct 4, 2007	7526904	May 5, 2009	Free-Flow Packaging International, Inc.
Film Material for Air-Filled Packing Cushions (EZ DC film). Expires Nov. 12, 2019. B&W #103.	11/460,410	Jul 27, 2006	7361397	Apr 22, 2008	Free-Flow Packaging International, Inc.
Method and Apparatus for Pre-Tearing Strings of Air-Filled Packing Materials and the Like. Expires Sep. 18, 2025. TW # 75001.	10/766,754	Jan 27, 2004	7343723	Mar 18, 2008	Free-Flow Packaging International, Inc.
Apparatus for Making Pneumatically Filled Packing Cushions (EZ II machine). Expires Sep. 11, 2020. B&W #30; TW 68783-3.	10/843,904	May 11, 2004	7325377	Feb 5, 2008	Free-Flow Packaging International, Inc.
Film Material for Air-Filled Packing Cushions (Novus B film – outlet ports). Expires Nov. 12, 2019. B&W #91.	11/275,869	Feb 1, 2006	7223462	May 29, 2007	Free-Flow Packaging International, Inc.

Title	Application No.	Filing Date	Patent No.	Issue Date	Grantor
Machine for Inflating and Sealing Air Filled Cushioning Materials (Pillow Pak'r). Expires Aug. 30, 2024. B&W #100.	11/276,618	Mar 8, 2006	7185474	Mar 6, 2007	Free-Flow Packaging International, Inc.
Machine and Method for Inflating and Sealing Air-Filled Packing Cushions (Novus C). Expires Apr. 24, 2024. B&W #16; TW 71304.	10/087,897	Mar 1, 2002	7174696	Feb 13, 2007	Free-Flow Packaging International, Inc.
Machine and Method for Inflating and Sealing Air Filled Packing Cushions (Novus C). Expires Mar. 1, 2022. B&W #99.	11/275,915	Feb 3, 2006	7150136	Dec 19, 2006	Free-Flow Packaging International, Inc.
Film Material for Air-Filled Packing Cushions (Novus B film). Expires Nov. 12, 2019. B&W #26; TW 70622-3.	10/366,812	Feb 13, 2003	7090912	Aug 15, 2006	Free-Flow Packaging International, Inc.
Apparatus for Inflating and Sealing Air-Filled Packing Cushions (Novus B machines). Expires Nov. 12, 2019. B&W #27; TW 70622-4.	10/732,437	Dec 9, 2003	7059097	Jun 13, 2006	Free-Flow Packaging International, Inc.
Machine for Inflating and Sealing Air-Filled Cushioning Materials (Pillow Pak'r). Expires Oct. 8, 2024. B&W #20; TW 75058.	10/929,353	Aug 30, 2004	7040073	May 9, 2006	Free-Flow Packaging International, Inc.
Method of Making Air-filled Packing Cushions (Novus B). Expires Aug. 14, 2020. B&W #24; TW 70622-1.	10/108,823	Mar 26, 2002	6605169	Aug 12, 2003	Free-Flow Packaging International, Inc.
Web of Film Formed with a Pattern of Pillows to be Inflated and Sealed and Used in Packaging (Novus B film). Expires Nov. 12, 2019. B&W #25; TW 70622-2.	10/108,820	Mar 26, 2002	6565946	May 20, 2003	Free-Flow Packaging International, Inc.
Inflatable, Cushioning, Bubble Wrap Product Having Multiple, Interconnected, Bubble Structures (Novus film). Expires Nov. 21, 2020. B&W #10; TW 70623.	09/717,782	Nov 21, 2000	6410119	Jun 25, 2002	Free-Flow Packaging International, Inc.
Machine and Method for Manufacturing a Continuous Production of Pneumatically Filled Inflatable Packaging Pillows (Novus B). Expires Nov. 12, 2019. B&W #9; TW 70621.	09/439,552	Nov 12, 1999	6209286	Apr 3, 2001	Free-Flow Packaging International, Inc.

Title	Application No.	Filing Date	Patent No.	Issue Date	Grantor
Inflatable Packing Material (Quiltair Medium). Expires Jun. 1, 2018. TW 70623-2.	29/167,670	Sep 17, 2002	D490711	Jun 1, 2004	Free-Flow Packaging International, Inc.
Inflatable Packing Material (Quiltair Small). Expires Dec. 6, 2019. TW 70623-3.	29/198,172	Jan 26, 2004	D512311	Dec 6, 2005	Free-Flow Packaging International, Inc.
Inflatable Packing Material (Quiltair Large). Expires Dec. 27, 2019. TW 70623-4.	29/198,173	Jan 26, 2004	D513182	Dec 27, 2005	Free-Flow Packaging International, Inc.
Inflatable Packing Material (Supertube film). Expires Sept. 1, 2023. TW 75210.	29/295,924	Oct 10, 2007	D599118	Sep 1, 2009	Free-Flow Packaging International, Inc.

Expired/Abandoned U.S. Patents

Title	Application No.	Filing Date	Patent No.	Issue Date	Grantor
PROCESS FOR PRODUCING LOW DENSITY POLETHYLENIC FOAM WITH ATMOSPHERIC GASES AND POLYGLYOLS OR POLYGYCOL ETHERS	08/694,298	Aug. 8, 1996	5698144	Dec 16, 1997	Pregis Innovative Packaging, LLC
PROCESS FOR PRODUCING LOW DENSITY POLETHYLENIC FOAM WITH ATMOSPHERIC GASES AND POLYGLYOLS OR POLYGYCOL ETHERS	08/828,500	Mar 31, 1997	5849226	Dec 15, 1998	Pregis Innovative Packaging, LLC
PROCESS FOR PRODUCING LOW DENSITY POLYETHYLENIC FOAM WITH ATMOSPHERIC GASES AND POLYGLYCOLS OR POLYGYCOL ETHERS	09/184,601	Nov 2, 1998	5905098	May 18, 1999	Pregis Innovative Packaging, LLC
METHOD OF FORMING A MICROCELLULAR FOAM PLANK	08/699,738	Aug 20, 1996	5895614	Apr 20, 1999	Pregis Innovative Packaging, LLC
LAMINATE FILM-FOAM FLOORING COMPOSITION	08/798,632	Feb 11, 1997	5952076	Sep 14, 1999	Pregis Innovative Packaging, LLC
LAMINATE FILM-FOAM FLOORING COMPOSITION	08/850,508	May 2, 1997	5968630	Oct 19, 1999	Pregis Innovative Packaging, LLC

Title	Application No.	Filing Date	Patent No.	Issue Date	Owner
LAMINATEFILM-FOAM FLOORING COMPOSITION	09/952,913	Sep 14, 2001	RE38745	Jun 21, 2005	Pregis Innovative Packaging, LLC
LAMINATEFILM-FOAM FLOORING COMPOSITION	09/405,611	Sep 24, 1999	6607803	Aug 19, 2003	Pregis Innovative Packaging, LLC
ULTRA LOW DENSITY POLYOLEFIN FOAM, FOAMABLE POLYOLEFIN COMPOSITIONS AND PROCESS FOR MAKING SAME	08/079,383	Jun 21, 1993	5290822	Jun 21, 1993	Pregis Innovative Packaging, LLC
SHORT TIME FRAMEPROCESS FOR PRODUCING EXTRUDED CLOSED CELL LOW DENSITY PROPYLENE POLYMER FOAMS	08/746,825	Nov 18, 1996	5817705	Oct 6, 1998	Pregis Innovative Packaging, LLC
OXYGENATED HYDROCARBON COMPATIBILIZING AGENT FOR CARBON DIOXIDE-BLOWN POLYOLEFINIC FOAMS	08/874,572	Jun 13, 1997	5993706	Nov 30, 1999	Pregis Innovative Packaging, LLC
FOAM AND FILM/FOAM LAMINATES USING LINEAR LOW DENSITY POLYETHYLENE	09/094,884	Jun 15, 1998	6114025	Sep 5, 2000	Pregis Innovative Packaging, LLC
FOAMABLECOMPOSITION USING HIGH DENSITY POLYETHYLENE	09/481,260	Jan 11, 2000	6225363	May 1, 2001	Pregis Innovative Packaging, LLC
APPARATUS FOR INFLATING AND SEALING AIR-FILLED PACKING CUSHIONS	09/638,843	Aug 14, 2000	6659150	Dec 9, 2003	Free-Flow Packaging International, Inc.
INFLATABLE PACKING MATERIAL	29/167,669	Sep 17, 2002	D480971	Oct 21, 2003	Free-Flow Packaging International, Inc.

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