505415713 04/08/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5462503

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENNETH F. SCHOENING	04/08/2019

RECEIVING PARTY DATA

Name:	A-1 PACKAGING SOLUTIONS, INC.	
Street Address:	3103 PENDLETON COURT	
City:	ST. CHARLES	
State/Country:	ILLINOIS	
Postal Code:	60175	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62650894
Application Number:	16370742

CORRESPONDENCE DATA

Fax Number: (312)474-0448

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: 3124746300

Email: DOCKET@MARSHALLIP.COM

Correspondent Name: MARSHALL, GERSTEIN & BORUN LLP

Address Line 1: 233 S. WACKER DRIVE

Address Line 2: **SUITE 6300**

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	31440/52921P; 52921	
NAME OF SUBMITTER:	LAUREN VILLARREAL	
SIGNATURE:	/Lauren Villarreal/	
DATE SIGNED:	04/08/2019	

Total Attachments: 3

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> PATENT REEL: 048818 FRAME: 0227 505415713

ASSIGNMENT

Appl. No.: 16/370,742

Filed:

March 29, 2019

Title:

RFID-Based Inventory Tracking System

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, Kenneth F. Schoening ("Assignor") agrees to assign and hereby does assign to A-1 PACKAGING SOLUTIONS, INC., 3103 Pendleton Court, St. Charles, Illinois 60175 ("Assignee") all rights, title, and interests in and to the inventions that are disclosed in the application listed above (the "Application") including, but without limitation, all rights:

- (i) in and to the Application and all other applications anywhere in the world that have been or may be filed on said inventions and/or naming Assignor as an inventor of said inventions,
 - (ii) in and to all patents issuing on any of the foregoing,
- (iii) in and to all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates, and/or extensions of any of the foregoing,
- (iv) to bring suit, the right to claim and retain all damages and/or seek other remedies for the past, present, and future infringement and/or misappropriation of any of the foregoing, and
- (v) of priority including, but without limitation, the right to claim priority benefit of or to the Application and all of the foregoing.

Assignor requests the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of Assignee or its designee. Assignor authorizes the attorneys of record in the application to insert in this assignment the filing date and application number of the Application when officially known. Assignor:

- (a) declares: (1) The application was made or authorized to be made by me, (2) I believe myself, as a named inventor, to be the original inventor or an original joint inventor of a claimed invention in the Application and I understand that any willful false statement made by me in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both;
- (b) warrants except in favor of Assignee: (1) Assignor is the owner of all its rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (2) there are no outstanding

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encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned; and

(c) agrees to execute, upon the request of Assignee or its designee at no expense to Assignor, all applications or documents related to the inventions including, but without limitation, any oath, declaration, or affidavit relating thereto that Assignee may deem necessary or expedient, and to fully cooperate with Assignee and/or its designee to perform all affirmative acts requested to prepare, file, prosecute, maintain, defend, enforce, and vest in Assignee the rights, title, and interests assigned herein whereby said rights, title and interests will be held and enjoyed by Assignee or its designee to the full end of the term for which the intellectual property rights herein may be available as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made.

Application No. 62/650,894

Filing Date 03/30/2018

<u>Title</u>
RFID-Based Inventory
Tracking System

Docket No.: 31440/52921P

WITNESS my hand this

The Grant day of April 2019

State of Illinois
County of Kane

On this April 2019

Notary Public in and for the County and State aforesaid, appeared Kenneth F. Schoening, known to me personally or proved to me on the basis of satisfactory evidence to be the same person whose name is subscribed to the foregoing instrument and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

DI 2D 2022

My Commission Expires:

Notary Public

Notary Public

Official Seal Notary Public -- State of Illinois My Commission Expires Jan 20, 2022

31440/52921/US

PATENT REEL: 048818 FRAME: 0230