Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael Riccardi	09/23/2008
Bernard Lerner	09/23/2008

RECEIVING PARTY DATA

Name:	Automated Packaging Systems, Inc.	
Street Address:	10175 Philipp Parkway	
City:	Streetsboro	
State/Country:	ОНЮ	
Postal Code:	44241	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12209338

CORRESPONDENCE DATA

Fax Number: (216)241-0816

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 216-622-8674 ksmith@calfee.com Email: Correspondent Name: Kenneth J. Smith

Calfee, Halter & Griswold LLP Address Line 1: Address Line 2: 800 Superior Ave., Ste. 1400 Address Line 4: Cleveland, OHIO 44114

NAME OF SLIBMITTED:	Kannath I Smith
ATTORNEY DOCKET NUMBER:	02946/04915

Total Attachments: 3 source=00393561#page1.tif

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REEL: 021591 FRAME: 0589

PATENT

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PATENT REEL: 021591 FRAME: 0590

ASSIGNMENT

For good and valuable consideration received from the hereinafter named assignee, receipt of which is hereby acknowledged, I, the undersigned, Michael Riccardi, residing at 1667 Empire Road, Wickliffe, Ohio 44092, U.S.A. and Bernard Lerner, 745-26 Windward Drive, Aurora, Ohio 44202 hereby assign to Automated Packaging Systems, Inc., an Ohio corporation, having a place of business at 10175 Philipp Parkway, Streetsboro, Ohio 44241, U.S.A., its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

PACKAGING MACHINE

as set forth in the following application(s): United States Application Serial No. 12/209,338, filed September 12, 2008; International Patent Application Serial No. PCT/US08/76110, filed September 12, 2008 and United States Provisional Patent Application Serial No. 60/971,761 filed on September 12, 2007, and any and all other applications for Letters Patent on said inventions in the United States and in all countries foreign to the United States, including but not limited to all provisional, non-provisional, national, divisional, renewal, substitute, continuation, PCT and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patents and reissues and extension of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned

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PATENT REEL: 021591 FRAME: 0591 if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and in substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and the testify in any proceedings relating to said inventions, patent applications and Letters Patent.

Date: 9 23/08	Michael Riceardi MICHAEL RICEARDI
State of) County of Portage)	SS:
On this, the 23 day of September Michael Riccardi, to me known to be the persinstrument, and acknowledged to me that he executive therein mentioned.	, 200 \(\sum_{\text{on}} \), personally appeared before me, on named in and who executed the above suted the same for the uses and the purposes
SEAL	Notary Public
	My Commission Francisco RBIN Notary Public, State of Ohio My Commission Expires Oct. 20, 2011 Recorded in Summit County

Date: 4 23 08	BERNARD LERNER
State of) County of Portage)	SS:
On this, the 23 day of September Bernard Lerner, to me known to be the person name and acknowledged to me that he executed the mentioned.	ned in and who executed the above instrument,
SEAL	Laura a Cabin Notary Public
	My Commission By Bires: CORBIN Notary Public, State of Ohio My Commission Expires Oct. 20, 2011 Recorded In Summit County