Form **PTO-1595** (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

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To the Director of the U.S. Patent and Trademark Office: Ple	ase record the attached documents or the new address(es) belo
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Hershey Lerner Rick Steven Wehrmann	Internal Address:
Dana J. Liebhart	
Additional name(s) of conveying party(ies) attached? Yes 🖌 N	lo.
3. Nature of conveyance/Execution Date(s):	Street Address: 10175 Philipp Parkway
Execution Date(s) October 18, 2005	-
Assignment Merger	
Security Agreement Change of Name	City: <u>Streetsboro</u>
Joint Research Agreement	State: Ohio
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: USA Zip: 44241
Other	Additional name(s) & address(es) attached?
	s document is being filed together with a new applic
A. Patent Application No.(s)	B. Patent No.(s)
11/194,375	S S
11/141,304 60/576,004	C 🍊 🕻
60/592,812	attached? Yes VNo 47
Additional numbers	attached? Yes VNo
5. Name and address to whom correspondence	
	6. Total number of applications and patents
concerning document should be mailed:	6. Total number of applications and patents involved: _4
concerning document should be mailed:	involved: 4
concerning document should be mailed: Name:Kenneth J. Smith	involved:         4           7. Total fee (37 CFR 1.21(h) & 3.41)         \$ 40.00           Authorized to be charged by credit card
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concerning document should be mailed:         Name:Kenneth J. Smith         Internal Address:1400 McDonald Investment Center         Street Address: 800 Superior Avenue         City: Cleveland         State:Ohio       Zip:44114         Phone Number:(216) 622-8674	involved: 4 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affectin 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 03-0172
concerning document should be mailed:         Name:Kenneth J. Smith         Internal Address:1400 McDonald Investment Center         Street Address: 800 Superior Avenue         City: Cleveland         State:Ohio       Zip:44114         Phone Number:(216) 622-8674         Fax Number: (216) 241-0816         Email Address: ksmith@calfee.com	involved: 4         7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00         □ Authorized to be charged by credit card         □ Authorized to be charged to deposit account         □ Enclosed         □ None required (government interest not affecting         8. Payment Information         a. Credit Card         Last 4 Numbers         Expiration Date         b. Deposit Account Number         03-0172         Authorized User Name
concerning document should be mailed:         Name:Kenneth J. Smith         Internal Address: 1400 McDonald Investment Center         Street Address: 800 Superior Avenue         City: Cleveland         State: Ohio       Zip:44114         Phone Number:(216) 622-8674         Fax Number: (216) 241-0816         Email Address: ksmith@calfee.com	involved: 4 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affectin 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
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PATENT REEL: 017214 FRAME: 0188

## **ASSIGNMENT**

For good and valuable consideration received from the hereinafter named assignee, receipt of which is hereby acknowledged, we, the undersigned, Bernard Lerner of 745-26 Windward Drive, Aurora, Ohio 44202; Hershey Lerner of 497 Ravine Drive, Aurora, Ohio 44202; Rick Steven Wehrmann of 6100 Stow Road, Hudson, Ohio 44236; and Dana J. Liebhart of 8260 Seasons Road, Streetsboro, Ohio 44241, hereby assign to Automated Packaging Systems, Inc., an Ohio corporation, having a place of business at 10175 Philipp Parkway, Streetsboro, Ohio 44241, 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

## WEB AND METHOD FOR MAKING FLUID FILLED UNITS

as set forth in the following applications: U.S. Utility Patent Application Serial No. 11/194,375 filed August 1, 2005, (Attorney Docket No. 02946/04149) and Express Mail Label No. EL 084696234US; U.S. Utility Patent Application Serial No. 11/141,304 filed on May 31, 2005; U.S. Provisional Patent Application Serial No. 60/576,004 filed June 1, 2004; U.S. Provisional Patent Application Serial No. 60/592,812 filed July 30, 2004; 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 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:

BERNARD LERNER

State of Ohio

County of

On this, the <u>10</u> day of <u>(11001</u>, 2005, personally appeared before me, BERNARD LERNER, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL

tate of Ohio

ly Commission Expires Dec. 15, 2009

HERSHEY LERNER

State of Ohio

County of

On this, the <u>b</u> day of <u>b</u> day o

SEAL

Jennifer R. Cales, Notary Public ary Public

State of Ohio My Commission Expires Dec. 15, 2009

PATENT REEL: 017214 FRAME: 0190

• N.	Recent
Date: 10/18/05	RICK STEVEN WEHRMANN
State of Ohio	) )
County of PDCULOY	)
On this, the 18 day of 01	e known to be the person named in and who executed
the above instrument, and acknowledged	to me that he executed the same for the uses and the
purposes therein mentioned.	and Pal.
SEAL	Notary Public Jennifer R. Cales, Notary Public State of Ohio
Date: 10/18/05	* * * * * ANA J. LIEBHART
State of Ohio	)
County of Pottage	)
On this, the <u>B</u> day of <u>M</u> me, DANA J. LIEBHART, to me known	to be the person named in and who executed the above
instrument, and acknowledged to me that	t he executed the same for the uses and the purposes
therein mentioned.	
SEAL	getufi L Cales
	Notary Public Jennifer R. Cales, Notary Public State of Ohio
	* * * * * My Commission Expires Dec. 15, 2009

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