

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT										
EFFECTIVE DATE:	10/19/2007										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Robert M. Fitzgerald</td><td>09/23/2008</td></tr><tr><td>Ward P. Broom</td><td>09/23/2008</td></tr><tr><td>Keith Stallings</td><td>09/23/2008</td></tr><tr><td>Kyle Joiner</td><td>09/23/2008</td></tr></tbody></table>		Name	Execution Date	Robert M. Fitzgerald	09/23/2008	Ward P. Broom	09/23/2008	Keith Stallings	09/23/2008	Kyle Joiner	09/23/2008
Name	Execution Date										
Robert M. Fitzgerald	09/23/2008										
Ward P. Broom	09/23/2008										
Keith Stallings	09/23/2008										
Kyle Joiner	09/23/2008										
RECEIVING PARTY DATA											
Name:	Innovative Product Achievements, LLC										
Street Address:	2775 Premiere Parkway, Suite 100										
City:	Duluth										
State/Country:	GEORGIA										
Postal Code:	30097										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11864096</td></tr></tbody></table>		Property Type	Number	Application Number:	11864096						
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Application Number:	11864096										
CORRESPONDENCE DATA											
Fax Number: (704)444-1111 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: (704) 444-1000											
Email: diana.ogles@alston.com											
Correspondent Name: Christopher S. Haggerty											
Address Line 1: Bank of America Plaza											
Address Line 2: 101 South Tryon Street, Suite 4000											
Address Line 4: Charlotte, NORTH CAROLINA 28280-4000											
ATTORNEY DOCKET NUMBER:	043493/331600										
NAME OF SUBMITTER:	Christopher S. Haggerty										

PATENT

500657506

REEL: 021584 FRAME: 0164

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**Total Attachments: 6**

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**PATENT**

**REEL: 021584 FRAME: 0165**

**NUNC PRO TUNC  
ASSIGNMENT - WORLDWIDE**

THIS ASSIGNMENT, made by us, Robert M. Fitzgerald, Ward R. Broom, Keith Stallings and Kyle Joiner, corrects and replaces the assignment executed by Robert M. Fitzgerald, Ward R. Broom, Keith Stallings and Kyle Joiner in connection with U.S. Patent Application No. 11/864,096.

That Assignment for U.S. Patent Application 11/864,096 was executed on October 19, 2007, in the Assignment Branch of the United States Patent and Trademark Office at Reel No. 019986, Frame No. 0837. Said Assignment, without any deceptive intent, erroneously identified the assignee as Innovation + Passion + Automation. This Nunc Pro Tunc Assignment is deemed to be effective as of the signing dates of the originally executed assignment of October 15, 2007.

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

INNOVATIVE PRODUCT ACHEIVEMENTS, LLC  
2775 Premiere Parkway, Suite 100  
Duluth, GA 30097

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 invention in **"METHODS AND APPARATUS FOR INCREASING THE SPEED OF DISPENSING ARTICLES FROM VENDING MACHINES"**

as set forth in this United States Patent Application

- ☐ executed concurrently herewith
- ☐ executed on
- ☒ Application No. 11/864,096; filed September 28, 2007
- ☐ Application claims priority from Application No. , filed , all applications listed above being hereinafter referred to as the "application(s)";

(We hereby authorize and request the Assignee and its attorney (Alston & Bird LLP) to insert above the application number and filing date of said application when known.)

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions 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 and Trademarks of the United States of America 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 theretofore given, and that the undersigned will do all acts reasonably serving to ensure 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, declarations, and lawful affidavits in form and 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 embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

9/23/2008  
Date

Robert M. Fitzgerald  
Robert M. Fitzgerald

State of Georgia  
County of Gwinnett

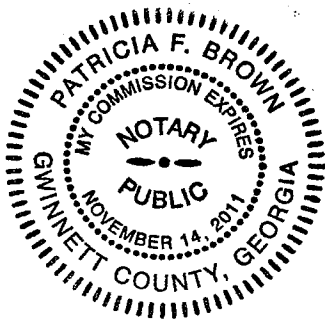
I, Patricia Brown, a Notary Public for said County and State, do hereby certify that Robert M. Fitzgerald personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 23<sup>rd</sup> day of September, 2008<sup>th</sup> ~~2007~~.

(Official Seal)

Patricia F Brown  
Notary Public

My commission expires 11/14/11



The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

9/23/08  
Date

Ward P. Broom  
Ward P. Broom

State of Georgia  
County of Gwinnett

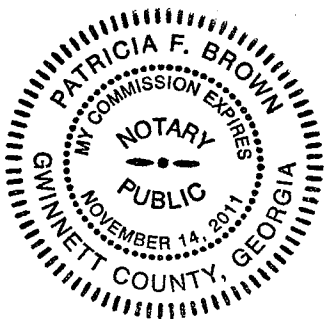
I, Patricia Brown, a Notary Public for said County and State, do hereby certify that Ward P. Broom personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 23<sup>rd</sup> day of September, 2008 <sup>2007</sup>

(Official Seal)

Patricia F. Brown  
Notary Public

My commission expires 11/14/11



The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Date 9/23/2007

Keith Stallings  
Keith Stallings

State of Georgia  
County of Gwinnett

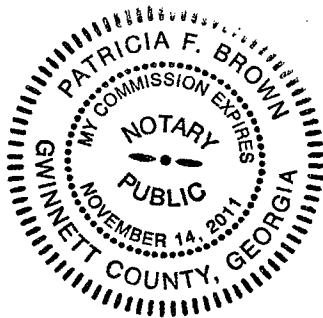
I, Patricia Brown, a Notary Public for said County and State, do hereby certify that Keith Stallings personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 23<sup>rd</sup> day of September, 2007. <sup>2007 pds</sup>

(Official Seal)

Patricia F Brown  
Notary Public

My commission expires 11/14/11



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9/23/08  
Date

Kyle Joiner  
Kyle Joiner

State of Georgia

County of Gwinnett

I, Patricia Brown, a Notary Public for said County and State, do hereby certify that Kyle Joiner personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 23<sup>rd</sup> day of September, 2008 <sup>9/23</sup>

(Official Seal)

Patricia F Brown  
Notary Public

My commission expires 11/14/11

Attorney Docket No. 043493/33600

