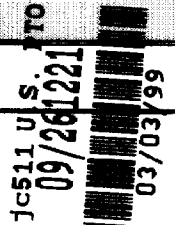


03-19-1999



100988005



TO THE ASSISTANT COMMISSIONER OF SIR: PLEASE RECORD THE ATTACHED OI

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

- 1. JAMES MONROE HAIR, III
- 3.
- 5.
- 7.

- 2. KYRIAKOS ANAGIOTIS SPENTZOS
- 4.
- 6.
- 8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED?  YES  NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: AUTOMATED MERCHANDISING SYSTEMS, INC.

09/26/221

ADDRESS: 109 W. Burr Boulevard, Kearneysville, West Virginia 25430

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED?  YES  NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

ASSIGNMENT OF  WHOLE  PART INTEREST

CHANGE OF NAME  ACCURATE TRANSLATION  
 SECURITY  MERGER  OTHER:

EXEC. DATE: 2/16/99/2/11/99

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) 2/16/99; 2/11/99

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached?  YES  NO

A. PAT. APP. NO.(S) series code/serial no	M#	1 <sup>st</sup> INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 <sup>st</sup> INVENTOR if not in item 1
	241416				

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:

**Pillsbury Madison & Sutro LLP**  
**Intellectual Property Group**  
1100 NEW YORK AVENUE, N.W.  
NINTH FLOOR, EAST TOWER  
WASHINGTON, D.C. 20005-3918

6. NUMBER INVOLVED:  
APPLNS 1 + PATS \_\_\_\_\_ = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)  
ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

PMS 241416

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

UNDER ORDER NO	71361	241416
dup. sheet not required	CLIENT NO.	MATTER NO.

9. STATEMENT AND SIGNATURE.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Signature

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)

40.00 DP  
3

Attorney: Timothy J. Klima

Reg. No. 34852

Date: March 3, 1999

Atty/Sec: TJK/emg

TEL: (202) 861-3662

FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

PATENT

REEL: 9818 FRAME: 0200

03/16/1999 APELLMAN 00000055 09251221

Please return signed/recorded to:  
Pillsbury Madison & Sutro LLP  
Intellectual Property Group  
Ninth Floor, East Tower  
1100 New York Avenue, N.W.  
Washington, D.C. 20005-3918

Atty. Dkt. PMS 241416 |  
M# | Client Ref.

**ASSIGNMENT**  
**of U.S. Origin Patent Application**  
**(to Corporation)**  
**(or Limited Partnership)**

WHEREAS, the undersigned, to wit:

- 1) JAMES MONROE HAIR, III
- 2) KYRIAKOS PANAGIOTIS SPENTZOS
- 3) \_\_\_\_\_
- 4) \_\_\_\_\_

(hereinafter collectively ASSIGNOR), has/have made an invention known as Dkt. 71361/241416  
and entitled: OPTICAL VEND-SENSING SYSTEM FOR CONTROL OF VENDING MACHINE  
for which an application for Letters Patent of the United States

was executed even date herewith and is about to be filed in the United States Patent and Trademark Office;  
 was filed on \_\_\_\_\_, Appln. No. \_\_\_\_\_ / \_\_\_\_\_ ;

AND WHEREAS AUTOMATED MERCHANDISING SYSTEMS, INC. (hereinafter ASSIGNEE),  a corporation  Limited Partnership duly organized and existing under the laws of the State of Delaware and having its principal office and place of business at 109 W. Burr Boulevard, Kearneysville, West Virginia 25430, desires to acquire an interest therein;


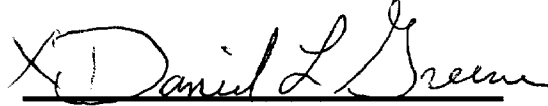
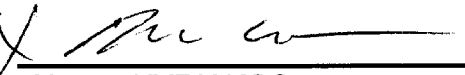

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

NOTE: The undersigned hereby authorizes Pillsbury Madison & Sutro LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

Executed on the date(s) below indicated.

<u>Signature</u>	<u>Date Signed</u>	<u>Witness</u>
1) <u></u> Name: JAMES MONROE HAIR, III	X <u>2/16/99</u>	X <u></u>
2) <u></u> Name: KYRIAKOS PANAGIOTIS SPENTZOS	X <u>2/11/99</u>	X <u></u>
3) _____ Name: _____	_____	_____
4) _____ Name: _____	_____	_____