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United States Patent and Trademark Office**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**

Dynisco Hotrunners, Inc. Jun. 1, 2001

Additional name(s) of conveying party(ies) attached?  Yes  No**3. Nature of conveyance:**

- Assignment  Merger  
 Security Agreement  Change of Name  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**Name: **Synventive Molding Solutions, Inc.**

Internal Address: \_\_\_\_\_

Street Address: **10 Centennial Drive**City: **Peabody**State: **MA**Country: **USA** Zip: **01960**Additional name(s) & address(es) attached?  Yes  No**4. Application or patent a number(s):** This document is being filed together with a new application

A. Patent Application No.(s)

B. Patent No.(s)

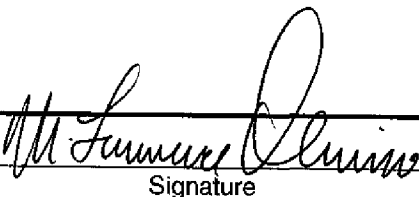
6,361,300

Additional numbers attached?  Yes  No**5. Name and address to whom correspondence concerning document should be mailed:**Name: **M. Lawrence Oliverio, Esq.**Internal Address: **Suite 800**Street Address: **One State Street**City: **Boston**State: **MA** Zip: **02109**Phone Number: **(617) 367-4600**Fax number: **(617) 367-4656**Email Address: **pkudirka@kpat.com****6. Total number of applications and patents involved: 1****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 title)

**8. Payment Information**a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_b. Deposit Account Number **02-3038**

Authorized User Name

**M. Lawrence Oliverio, Esq. Reg. No. 30,915** Authorized to charge additional fees to Deposit Acct.**9. Signature:**  
SignatureDate: **7/6/05**

Total number of pages including cover

sheets, attachments, and documents: **7****M. Lawrence Oliverio, Esq.**

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450**PATENT**

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State of Delaware  
Office of the Secretary of State PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"DYNISCO HOTRUNNERS, INC.", A MASSACHUSETTS CORPORATION, WITH AND INTO "SYNVENTIVE MOLDING SOLUTIONS, INC." UNDER THE NAME OF "SYNVENTIVE MOLDING SOLUTIONS, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SIXTEENTH DAY OF MAY, A.D. 2001, AT 9 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE FIRST DAY OF JUNE, A.D. 2001.



*Harriet Smith Windsor*  
Harriet Smith Windsor, Secretary of State

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AUTHENTICATION: 1423647  
DATE: 11-01-01

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STATE OF DELAWARE  
SECRETARY OF STATE  
DIVISION OF CORPORATIONS  
FILED 09:00 AM 05/16/2001  
010234210 - 0952112

**CERTIFICATE OF OWNERSHIP AND MERGER**

**OF**

**DYNISCO HOTRUNNERS, INC.**  
**(a Massachusetts corporation)**

**INTO**

**SYNVENTIVE MOLDING SOLUTIONS, INC.**  
**(a Delaware corporation)**

It is hereby certified that:

1. Synventive Molding Solutions, Inc. (hereinafter sometimes referred to as the "Corporation") is a business corporation of the State of Delaware.

2. The Corporation is the owner of all of the outstanding shares of stock of Dynisco HotRunners, Inc., which is a business corporation of the State of Massachusetts.

3. The laws of the jurisdiction of organization of Dynisco HotRunners, Inc. permit the merger of a business corporation of that jurisdiction with and into a business corporation of another jurisdiction.

4. The Corporation hereby merges Dynisco HotRunners, Inc. with and into the Corporation.

5. The following is a copy of the resolutions adopted on May 8, 2001 by the Board of Directors of the Corporation to merge the said Dynisco HotRunners, Inc. into the Corporation.

RESOLVED, that, effective June 1, 2001, Dynisco HotRunners, Inc. be merged into this Corporation, and that all of the estate, property, rights, privileges, powers and franchises of Dynisco HotRunners, Inc. be vested in and held and enjoyed by this Corporation as fully and entirely and without change or diminution as the same were before held and enjoyed by Dynisco HotRunners, Inc in its name; and,

FURTHER RESOLVED, that this Corporation assume all of the obligations of Dynisco HotRunners, Inc.; and,

FURTHER RESOLVED, that the separate existence of Dynisco HotRunners, Inc. shall cease upon the effective date of the merger pursuant to the provisions of the Business Corporation Law of the Commonwealth of Massachusetts; and Synventive Molding Solutions, Inc. shall continue its existence as the surviving corporation pursuant to the Delaware General Corporation Law; and,

FURTHER RESOLVED, that this Corporation shall cause to be executed and filed and/or recorded the documents prescribed by the laws of the State of Delaware, by the laws of the Commonwealth of Massachusetts, and by the laws of any other appropriate jurisdiction and will cause to be performed all necessary acts within the jurisdiction of organization of Dynisco HotRunners, Inc. and of this Corporation and in any other appropriate jurisdiction; and,

FURTHER RESOLVED, that the effective time of the Certificate of Ownership and Merger setting forth a copy of these resolutions shall be June 1, 2001, and that, insofar as the General Corporation Law of the State of Delaware shall govern the same, said time shall be the effective time of the merger of Dynisco HotRunners, Inc. into Synventive Molding Solutions, Inc.

Executed on May 9, 2001

SYNVENTIVE MOLDING SOLUTIONS, INC.

BY: [Signature]  
Name: J.E Hamling  
Title: President



[Signature]  
Name: Mary A. LaRuc  
Title: Secretary

FEDERAL IDENTIFICATION NO. 04269191 (m) FEDERAL IDENTIFICATION NO. (S)

# The Commonwealth of Massachusetts

William Francis Galvin  
Secretary of the Commonwealth  
One Ashburton Place, Boston, Massachusetts 02108-1512

OSI

## ARTICLES OF ~~CONSOLIDATION~~ / ~~MERGER~~ (General Laws, Chapter 156B, Section 79)

~~Consolidation~~ / \*merger of

(m) Dynisco HotRunners, Inc., a Massachusetts  
corporation

(S) Synventive Molding Solutions, Inc.  
a Delaware corporation (WR)

the constituent corporation, into

(S) Synventive Molding Solutions, Inc. (WR)

~~Consolidation~~ / \*one of the constituent corporations organized under the laws of Delaware

The undersigned officers of each of the constituent corporations certify under the penalties of perjury as follows:

1. An agreement of ~~consolidation~~ / \*merger has been duly adopted in compliance with the requirements of General Laws, Chapter 156B, Section 79, and will be kept as provided by Subsection (c) thereof. The ~~resulting~~ / \*surviving corporation will furnish a copy of said agreement to any of its stockholders, or to any person who was a stockholder of any constituent corporation, upon written request and without charge.
2. The effective date of the ~~consolidation~~ / \*merger determined pursuant to the agreement of ~~consolidation~~ / \*merger shall be the date approved and filed by the Secretary of the Commonwealth. If a later effective date is desired, specify such date which shall not be more than thirty days after the date of filing: June 1, 2001
3. (For a merger)  
\*The following amendments to the Articles of Organization of the surviving corporation have been effected pursuant to the agreement of merger:  
None

C   
P   
M   
R.A.

(For a consolidation)

(a) The purpose of the resulting corporation is to engage in the following business activities:

PC 7

*Unless the inapplicable words.*  
Note: If the space provided under any article or item on this form is insufficient, additions shall be set forth on separate 8 1/2 x 11 sheets of paper with a left margin of at least 1 inch. Additions to more than one article may be made on a single sheet as long as each article requiring each addition is clearly indicated.


**AGREEMENT OF MERGER****OF****DYNISCO HOTRUNNERS, INC.**  
**(a Massachusetts corporation)****INTO****SYVENTIVE MOLDING SOLUTIONS, INC.**  
**(a Delaware corporation)**

1. Synventive Molding Solutions, Inc., which is a business corporation of the State of Delaware and is the owner of all of the outstanding shares of common stock of Dynisco HotRunners, Inc., which is a business corporation of the Commonwealth of Massachusetts, hereby merges Dynisco HotRunners, Inc. with and into Synventive Molding Solutions, Inc. pursuant to the provisions of the Business Corporation Law of the Commonwealth of Massachusetts and the provisions of the laws of the State of Delaware.
2. The separate existence of Dynisco HotRunners, Inc. shall cease upon the effective date of the merger pursuant to the provisions of the Business Corporation Law of the Commonwealth of Massachusetts; and Synventive Molding Solutions, Inc. shall continue its existence as the surviving corporation pursuant to the provisions of the laws of the jurisdiction of its organization, Delaware.
3. The issued shares of Dynisco HotRunners, Inc. shall not be converted in any manner, but each said share, which is issued as of the effective date of the merger, shall be surrendered and extinguished.
4. The effective date of the merger herein provided for insofar as the provisions of the Business Corporation Law of the Commonwealth of Massachusetts shall govern the same shall be June 1, 2001 the date determined by action of the Board of Directors of Synventive Molding Solutions, Inc.
5. Effective the date of the merger, all of the estate, property, rights, privileges, powers and franchises of Dynisco HotRunners, Inc. be vested in and held and enjoyed by Synventive Molding Solutions, Inc. as fully and entirely and without change or diminution as the same were before held and enjoyed by Dynisco HotRunners, Inc.

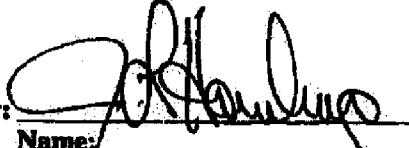
**PATENT****REEL: 016480 FRAME: 0527**

- 6. The Board of Directors and proper officers of Synventive Molding Solutions, Inc. are hereby authorized, empowered, and directed to do any and all acts and things, and to make, execute, deliver, file and/or record any and all instruments, papers, and documents which shall be or become necessary, proper or convenient to carry out or put into effect any of the provisions of the merger herein provided for.
- 7. The merger herein provided for may be abandoned by action of the Board of Directors of Synventive Molding Solutions, Inc. at any time prior to the filing of the Articles of Merger by the Secretary of the Commonwealth of Massachusetts in the event that it shall deem it to be in the best interest of the corporations to abandon the merger.

**DYNISCO HOTRUNNERS, INC.**

By:   
 Name:  
 Title:

**SYNVENTIVE MOLDING SOLUTIONS, INC.**

By:   
 Name:  
 Title: