

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Christopher W Lee	04/10/2003
RECEIVING PARTY DATA	
Name:	Synventive Molding Solutions, Inc.
Street Address:	10 Centennial Drive
City:	Peabody
State/Country:	MASSACHUSETTS
Postal Code:	01960
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10455881
CORRESPONDENCE DATA	
Fax Number:	(617)367-4656
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	617-367-4600
Email:	dclass@rjholaw.com
Correspondent Name:	Rissman Jobse Hendricks & Oliverio, LLP
Address Line 1:	One State Street
Address Line 2:	Suite 800
Address Line 4:	Boston, MASSACHUSETTS 02109
ATTORNEY DOCKET NUMBER:	S032/7075US1
NAME OF SUBMITTER:	M. Lawrence Oliverio

CH \$40.00 10455881

Total Attachments: 5  
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source=assignrec#page5.tif

## 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):**

**Christopher W. Lee**      Apr. 10, 2003

Additional name(s) of conveying party(ies) attached?  Yes  No

**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: **US** Zip: **01960**

Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance:**

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Assignment                      | <input type="checkbox"/> Merger         |
| <input type="checkbox"/> Security Agreement                         | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Government Interest Assignment             |   |
| <input type="checkbox"/> Executive Order 9424, Confirmatory License |   |
| <input type="checkbox"/> Other _____                                |   |

**4. Application or patent a number(s):**

This document is being filed together with a new application

A. Patent Application No.(s)

**10/455,881**

B. Patent No.(s)

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: **loliverio@rjholaw.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:** \_\_\_\_\_ /M. Lawrence Oliverio/  
Signature

Date: June 26, 2007

**M. Lawrence Oliverio, Esq.**

Name of Person Signing

Total number of pages including cover sheets, attachments, and documents: **5**

Documents to be recorded (including cover sheet) should be faxed to 571-273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

**ASSIGNMENT OF PATENT APPLICATION**

Docket No. S0032/7075

**Whereas** we, the undersigned, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled, INJECTION MOLDING FLOW CONTROL APPARATUS AND METHOD, identified by Kudirka & Jobse, LLP, Docket No. S0032/7075, which application was executed by us on the date(s) indicated below, and

**Whereas** Synventive Molding Solutions, Inc., a Massachusetts corporation having a place of business at 10 Centennial Drive, Peabody, Massachusetts 01960, which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

**Now, therefore,** for valuable consideration furnished by Assignee to us, receipt and sufficiency of which is hereby acknowledged, we do hereby, without reservation:

1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, Convention and non-Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same

Assignment 1 of 4

**PATENT**  
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could have been held and enjoyed by our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment of Patent Application on the date indicated next to our names.

Date I signed the declaration: 4/1/03

Michael Vasapoli Today's Date: 4/1/03

Michael Vasapoli  
40 Dalton Avenue, Gloucester, MA 01930  
7 Village Road

State of MASSACHUSETTS } ss  
County of Essex

On this 28 day of April, 2003, before me appeared **Michael Vasapoli**, to me known and known to me to be the person described in, and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Journe Reynolds  
Notary Public

[seal]

Known to me personally

Identification produced: \_\_\_\_\_

Additional assignor name sheets attached.

**ASSIGNMENT - SUPPLEMENTAL ASSIGNOR SHEET**

**Second Assignor**

Date I Signed the declaration: 4/1/03

Sergio Antunes Date: 4/1/03

Sergio Antunes  
4922 Purshing Avenue, Scottsdale, AZ 25854

State of Massachusetts } ss  
County of Middlesex }

On this 1 day of April, 2003, before me appeared **Sergio Antunes**, to me known and known to me to be the person described in, and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Joanne Reynolds  
Notary Public

[seal]

Known to me personally

Identification produced: \_\_\_\_\_

**Third Assignor**

Date I Signed the declaration: 3/26/03

Mark Moss Date: 3/26/03

Mark Moss  
~~30~~<sup>21</sup> Carriage House Lane, Boxford, MA 01921

State of Massachusetts } ss  
County of Middlesex }

On this 26 day of March, 2003, before me appeared **Mark Moss**, to me known and known to me to be the person described in, and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Joanne Reynolds  
Notary Public

[seal]

Known to me personally

Identification produced: \_\_\_\_\_

**Fourth Assignor**

Date I signed the declaration: 4-10-03

*[Signature]* Date: 4-10-03

Christopher W. Lee  
312 Essex Street, Bedford, MA 01915 Beverly

State of Massachusetts }  
County of Essex } ss

On this 10 day of April, 2003, before me appeared **Christopher W. Lee**, to me known and known to me to be the person described in, and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

*Joanne Reynolds*  
Notary Public

[seal]

Known to me personally

Identification produced: \_\_\_\_\_

**Fifth Assignor**

Date I signed the declaration: \_\_\_\_\_

\_\_\_\_\_ Date: \_\_\_\_\_

Mark Doyle  
37 Plummer Avenue, Newburyport, MA 01950

State of \_\_\_\_\_ }  
County of \_\_\_\_\_ } ss

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me appeared **Mark Doyle**, to me known and known to me to be the person described in, and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

\_\_\_\_\_  
Notary Public

[seal]

Known to me personally

Identification produced: \_\_\_\_\_