

02-26-2003



102373614

2-21-03

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or cop(ies).

**Submission Type**

- New**
- Resubmission (Non-Recordation)**  
Document ID#
- Correction of PTO Error**  
Reel #                      Frame #
- Corrective Document**  
Reel #                      Frame #

**Conveyance Type**

- Assignment**                       **Security Agreement**
- License**                               **Change of Name**
- Merger**                               **Other**  
**U.S. Government**  
(For Use ONLY by U.S. Government Agencies)
- Departmental File**               **Secret File**

**Conveying Party(ies)**

Mark if additional names of conveying parties attached      Execution Date  
Month Day Year  
11252002

Name (line1) Mark Moss

Name (line2)

**Second Party**

Name (line1) David Kazmer

Name (line2)

Execution Date  
Month Day Year  
12032002

**Receiving Party**

Mark if additional names of receiving parties attached

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1) Synventive Molding Solutions, Inc.

Name (line 2)

Address (line 1) 10 Centennial Drive

Address (line 2)

Address (line 3) Peabody                              MA                              01960  
City                              State/Country                              Zip Code

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

RECORDED  
 FEB 27 2003  
 11 58 AM  
 FRANKLIN SECTION

**FOR OFFICE USE ONLY**

02/25/2003 LAMPELLER 00000091 10175995

01 FC:8021                              40.00 DP

RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY

**Conveying Party(ies)**

Enter additional Conveying Parties

Mark if additional names of conveying parties attached

Name (line1) Mark Doyle

Execution Date  
Month Day Year  
11252002

Name (line2)

Execution Date  
Month Day Year  
11262002

Name (line1) Vito Galati

Name (line2)

Execution Date  
Month Day Year

Name (line1)

Name (line2)

**Receiving Party(ies)**

Enter additional Receiving Party(ies)

Mark if additional names of receiving parties attached

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Application Number(s) or Patent Number(s)**

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Mark if additional numbers attached

Patent Application Number(s)

Patent Number(s)

10/175,995 filed 6/20/2002

**Correspondent Name and Address**

Area Code and Telephone Number (617) 367-4600

Name M. Lawrence Oliverio, Esq.

Address (line 1) Kudirka & Jobse, LLP

Address (line 2) One State Street

Address (line 3) Suite 1510

Address (line 4) Boston, MA 02109

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# 4

**Application Number(s) or Patent Number(s)**

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

10175995

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number

PCT

PCT

PCT

only if a U.S. Application Number

PCT

PCT

PCT

Has not been assigned.

**Number of Properties**

Enter the total number of properties involved.

# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

\$40.00

Method of Payment:

Enclosed

Deposit Account

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# 02-3038

Authorization to charge additional fees:

Yes

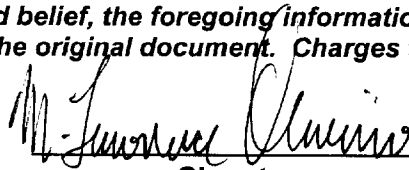
No

**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. Charges to deposit account are authorized, as indicated herein.

M. Lawrence Oliverio

Name of Person Signing



Signature

2/14/2003

Date

**ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

**APPARATUS AND METHOD FOR UTILIZING AN ACTUATOR FOR FLOW CONTROL VALVE GATES**

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on June 20, 2002 assigned U.S. Application Serial No. 10/175,995; and

WHEREAS, SYNVENTIVE MOLDING SOLUTIONS, INC., a corporation of Massachusetts whose post office address is 10 Centennial Drive, Peabody, MA 01960 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, and the above referenced U.S. Application Serial No. 10/175,995 filed June 20, 2002 and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

County of <u>Middlesex</u> )	ss.	Name: <u>Mark Moss</u>
)		Address: <u>21 Carriage House Lane</u>
)		<u>Boxford, MA 01921</u>
State of <u>Massachusetts</u> )	By: <u>[Signature]</u>	Date: <u>Nov 25, 2002</u>

Subscribed and sworn to before me this 25 day of 11, 2002  
Jeanne Reynolds, Notary Public

County of \_\_\_\_\_ )  
  )  
State of \_\_\_\_\_ )

ss. Name: David Kazmer  
Address: 121 Forest Street  
N. Andover, MA 01845  
By: \_\_\_\_\_  
Date: \_\_\_\_\_

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
\_\_\_\_\_, Notary Public

County of Middlesex )  
  )  
State of Massachusetts )

ss. Name: Mark Doyle  
Address: 37 Plummer Avenue  
Newburyport, MA 01950  
By: Mark Doyle  
Date: Nov. 25, 2002

Subscribed and sworn to before me this 25 day of 11, 2002  
Jeanne Reynolds, Notary Public

County of Middlesex )  
  )  
State of Massachusetts )

ss. Name: Vito Galati  
Address: 89 Pleasant Street  
Gloucester, MA 01930  
By: Vito Galati  
Date: 11/26/02

Subscribed and sworn to before me this 26 day of 11, 2002  
Jeanne Reynolds, Notary Public

**ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

**APPARATUS AND METHOD FOR UTILIZING AN ACTUATOR FOR FLOW CONTROL VALVE GATES**

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on June 20, 2002 assigned U.S. Application Serial No. 10/175,995; and

WHEREAS, SYNVENTIVE MOLDING SOLUTIONS, INC., a corporation of Massachusetts whose post office address is 10 Centennial Drive, Peabody, MA 01960 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, and the above referenced U.S. Application Serial No. 10/175,995 filed June 20, 2002 and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

County of _____ )	ss.	Name: <u>Mark Moss</u>
_____ )		Address: <u>21 Carriage House Lane</u>
_____ )		<u>Boxford, MA 01921</u>
State of <u>Massachusetts</u> )		By: _____
		Date: _____

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
\_\_\_\_\_, Notary Public

