

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hans Hagelstein	02/13/2013
Andreas Schrom	02/24/2013
RECEIVING PARTY DATA	
Name:	Mold-Masters (2007) Limited
Street Address:	233 Armstrong Avenue
City:	Georgetown, Ontario
State/Country:	CANADA
Postal Code:	L7G 4X5
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11100457
CORRESPONDENCE DATA	
Fax Number:	4107887685
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	410-788-7684
Email:	aferro@medlerferro.com
Correspondent Name:	Albert L. Ferro
Address Line 1:	8607 Rockdale Lane
Address Line 4:	Springfield, VIRGINIA 22153
ATTORNEY DOCKET NUMBER:	MMID 3316
NAME OF SUBMITTER:	Albert L. Ferro, Reg. No. 44679
Total Attachments: 4 source=MMID 3316 Assignment HH Feb-13-13#page1.tif source=MMID 3316 Assignment HH Feb-13-13#page2.tif source=MMID 3316 Assignment ASH Feb-24-13#page1.tif source=MMID 3316 Assignment ASH Feb-24-13#page2.tif	

OP \$40.00 11100457

502259534

PATENT
REEL: 029954 FRAME: 0482

ASSIGNMENT

In consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventor **Hans Hagelstein (the Assignor)** hereby sells and assigns to **Mold-Masters (2007) Limited** (the Assignee), a corporation formed under the laws of Ontario, Canada, his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in the invention(s) known as **MODULAR INJECTION NOZZLE HAVING A THERMAL BARRIER** or which a nonprovisional application for patent in the United States of America was filed on **April 7, 2005** (also known as United States Application No. **11/100,457**), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions and discoveries described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventor agrees to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventor agrees to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventor hereby represents that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventor hereby grants the attorneys associated with Customer Number 56719 power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventor on the date opposite his/her name.

Date: Feb 13 - 2013

Signature of Inventor: _____
Hans Hagelstein

ASSIGNMENT

In consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventor **Andreas Schrom (the Assignor)** hereby sells and assigns to **Mold-Masters (2007) Limited** (the Assignee), a corporation formed under the laws of Ontario, Canada, his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in the invention(s) known as **MODULAR INJECTION NOZZLE HAVING A THERMAL BARRIER** or which a nonprovisional application for patent in the United States of America was filed on **April 7, 2005** (also known as United States Application No. **11/100,457**), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions and discoveries described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventor agrees to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventor agrees to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventor hereby represents that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventor hereby grants the attorneys associated with Customer Number 56719 power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventor on the date opposite his/her name.

Date: 2013-08-24

Signature of Inventor: 
Andreas Schrom