503703560 02/22/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHEN DALE COOMER	09/29/2015

RECEIVING PARTY DATA

Name:	ASM IP HOLDING B.V.
Street Address:	VERSTERKERSTRAAT 8
City:	ALMERE
State/Country:	NETHERLANDS
Postal Code:	1322 AP

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15050159

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	CYNTHIA L. PILLOTE
SIGNATURE:	/Cynthia L. Pillote/
DATE SIGNED:	02/22/2016

Total Attachments: 1

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PATENT 503703560 REEL: 037790 FRAME: 0737

ASSIGNMENT

WHEREAS, the undersigned inventor(s) (hereinafter singly and collectively, "ASSIGNOR") have made an invention entitled: "VARIABLE ADJUSTMENT FOR PRECISE MATCHING OF MULTIPLE CHAMBER CAVITY HOUSINGS" for which an application for United States Letters Patent is being or has been filed; and

AND WHEREAS, ASM IP Holding B.V. (hereinafter "ASSIGNEE"), having a principal place of business at Versterkerstraat 8, 1322 AP Almere, The Netherlands, is desirous of acquiring 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, as well as all applications related to this application now or hereafter filed anywhere in the world and all Letters Patents granted from any of the foregoing applications;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents do sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title, and interest in and to the Applications, the invention as described in the Application, and all formal applications which may be filed based in whole or in part on one or more of the aforesaid applications, in the United States and all foreign countries, 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 adheres, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREE to transfer, upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, a like interest in and to any improvements and formal applications based thereon, growing out of or relating to the invention; and, without further remuneration, to provide all reasonable assistance and execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, to preserve and/or acquire ASSIGNEE's full protection and title in and to the invention hereby transferred and any improvements therein,

AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of formal applications based on the invention or improvements therein, and the perfecting of title thereto in ASSIGNEE.

EXECUTED as of the date(s) written below by ASSIGNOR:

<u>Inventor's Name</u> <u>Home Address</u> <u>Sign</u>

Stephen Dale Coomer 256 South Rush Circle West

Chandler, AZ 85226-3612

Dato

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