

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>PETER MUELLER</td> <td>01/09/2014</td> </tr> <tr> <td>FALK ABEL</td> <td>12/19/2013</td> </tr> <tr> <td>WILFRIED HOFFMANN</td> <td>01/09/2014</td> </tr> </tbody> </table>		Name	Execution Date	PETER MUELLER	01/09/2014	FALK ABEL	12/19/2013	WILFRIED HOFFMANN	01/09/2014
Name	Execution Date								
PETER MUELLER	01/09/2014								
FALK ABEL	12/19/2013								
WILFRIED HOFFMANN	01/09/2014								
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PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14095103</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14095103				
Property Type	Number								
Application Number:	14095103								
CORRESPONDENCE DATA									
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Signature:	//Steven J. Schwarz//								

Date:

01/24/2014

**Total Attachments: 5**

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## ASSIGNMENT BY INVENTORS

**THIS ASSIGNMENT**, by Peter Mueller; Falk Abel; and Wilfried Hoffmann (hereinafter referred to as Assignors), residing at Richmond, VA, Richmond, VA, and Locust Hill, VA, respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements in MODULAR MACHINE FOR PROCESSING AND/OR TESTING ROD-SHAPED ARTICLES, AND RELATED METHODS, set forth in a Patent application for Letters Patent of the United States, said application filed in the United States Patent and Trademark Office on December 3, 2013, and assigned U.S. Application No. 14/095,103; and

**WHEREAS**, Hauni Maschinenbau AG, Kurt-A.-Koerber-Chaussee 8-32, Hamburg, Germany, D-21033 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all international patent applications and rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which 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:

VENABLE LLP

All practitioners at Customer Number 26694

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

EXECUTED this 9 day of Jan, 2014

ASSIGNOR:  
Signature: *Peter Mueller*  
Name: Peter MUELLER

WITNESS:  
Signature: *Peter Modereggen*  
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ASSIGNOR:  
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\_\_\_\_\_

All practitioners at Customer Number 26694

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

EXECUTED this \_\_\_\_\_ day of \_\_\_\_\_, 201\_\_.

ASSIGNOR:  
Signature: \_\_\_\_\_  
Name: Peter MUELLER

WITNESS:  
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WITNESS:  
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EXECUTED this 19 day of DEC., 2013

ASSIGNOR:  
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Name: Falk ABEL

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EXECUTED this 09 day of January 2014

ASSIGNOR:  
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