

## 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>WOLFGANG-MICHAEL SCHIRM</td> <td>02/07/2014</td> </tr> <tr> <td>JUERGEN HOFMEISTER</td> <td>02/07/2014</td> </tr> <tr> <td>VIKTOR BOESHANS</td> <td>02/07/2014</td> </tr> <tr> <td>JOERG GIESEKE</td> <td>02/07/2014</td> </tr> </tbody> </table>		Name	Execution Date	WOLFGANG-MICHAEL SCHIRM	02/07/2014	JUERGEN HOFMEISTER	02/07/2014	VIKTOR BOESHANS	02/07/2014	JOERG GIESEKE	02/07/2014
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VIKTOR BOESHANS	02/07/2014										
JOERG GIESEKE	02/07/2014										
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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>14240504</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14240504						
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Application Number:	14240504										
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Date:	02/24/2014										
Total Attachments: 1 source=executedAssignment#page1.tif											

# ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and  
address of  
assignee

KSM Castings Group GmbH  
Cheruskerling 38  
31137 Hildesheim, Germany

title of  
invention

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

## THREE-PLATE DIE CASTING TOOL HAVING A GATING SYSTEM, AND GATING SYSTEM

as set forth in his United States Patent Application

check one  executed concurrently herewith  
 executed on \_\_\_\_\_  
 PCT No. PCT/DE2012/100240 filed August 14, 2012

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;


Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

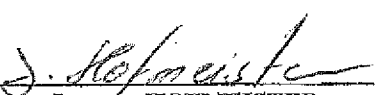
Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

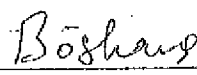
Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions or continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of COLLARD & ROE, P.C., 1077 Northern Boulevard, Roslyn, New York 11576, U.S.A., the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

names and  
signatures  
of inventors

  
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Date: 07.02.2014

  
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