

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WERNER ADAMS	08/31/2015
MANFRED BECK	08/31/2015
MATTHIAS GOTTSCHALL	08/31/2015
MANFRED MANDLIK	08/31/2015
ACHIM MENNE	08/31/2015
DIETMAR STURM	08/31/2015
THOMAS BAUER	08/31/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MAN TRUCK & BUS AG
<b>Street Address:</b>	DACHAEUR STRASSE 667
<b>City:</b>	MÜNCHEN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	80995
<b>Name:</b>	VOITH PATENT GMBH
<b>Street Address:</b>	SANKT PÖLTENER STRASSE 43
<b>City:</b>	HEIDENHEIM
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	D-89522
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14814850
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(260)897-9300
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PATENT

<b>Address Line 4:</b> AVILLA, INDIANA 46710	
<b>ATTORNEY DOCKET NUMBER:</b>	VOI0752.US
<b>NAME OF SUBMITTER:</b>	TODD T. TAYLOR
<b>SIGNATURE:</b>	/Todd T. Taylor, Reg. No. 36945/
<b>DATE SIGNED:</b>	10/19/2015
<b>Total Attachments: 3</b> source=VOI0752ASM#page1.tif source=VOI0752ASM#page2.tif source=VOI0752ASM#page3.tif	

### ASSIGNMENT

WHEREAS, we, Werner Adams, residing at Melanchthonstr. 9, 74564 Crailsheim, Federal Republic of Germany; Manfred Beck, residing at Haupstr. 116, 74599 Wallhausen-Hengstfeld, Federal Republic of Germany; Matthias Gottschall, residing at Hörstraße 9, 78345 Moos, Federal Republic of Germany; Manfred Mandlik, residing at Am Wald 3, 74594 Kressberg, Federal Republic of Germany; Achim Menne, residing at Am Ebenrain 4, 74564 Crailsheim, Federal Republic of Germany; Dietmar Sturm, residing at Pfälzer Str. 2, 92353 Postbauer-Heng, Federal Republic of Germany; and Thomas Bauer, residing at Kirchenweg 1a, 90596 Schwanstetten, Federal Republic of Germany, have invented certain improvements in:

### COOLING CIRCUIT FOR A MOTOR VEHICLE HAVING A HYDRODYNAMIC RETARDER

described and claimed in U.S. Patent Application Serial No. 14/814,850, filed July 31, 2015;

WHEREAS, MAN Truck & Bus AG, a corporation organized and existing under the laws of the country of Federal Republic of Germany, having a place of business at Dachauer Strasse 667, 80995 München, Federal Republic of Germany and Voith Patent GmbH, a corporation organized and existing under the laws of the country of the Federal Republic of Germany, having a place of business at Sankt Pöltener Strasse 43, D-89522 Heidenheim, Federal Republic of Germany, is to acquire the entire right, title and interest in and to said application for Letters Patent;

NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00) to us in hand paid, and for other good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we do hereby assign, sell, transfer and set over unto said MAN Truck & Bus AG and Voith Patent GmbH, its successors and assigns, the full, entire and exclusive right, title and interest, for the territory of the United States of America and for all foreign countries, in and to said invention, as described in the application identified above, and in and to said application and any divisions or continuations or continuations-in-part thereof or substitutes therefor which may be filed, and in and to any patents or reissues, renewals or extensions thereof which may be granted on said application; said application and Letters Patent to be held and enjoyed by said MAN Truck & Bus AG and Voith Patent GmbH, and its successors or assigns, to the full end of the term or terms for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment not been made.

We hereby authorize and request the Patent and Trademark Office officials in the United States of America to issue any and all of said Letters Patent, when granted to said MAN Truck &

Bus AG and Voith Patent GmbH, as the assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said MAN Truck & Bus AG and Voith Patent GmbH, its successors and assigns.

Further, we agree to execute all papers and to give such lawful testimony and to perform such other lawful acts as said MAN Truck & Bus AG and Voith Patent GmbH, its successors and assigns may require to enable it or them to procure Letters Patent on said invention or reissues or extensions thereof in the United States of America, and/or to hold, enforce or convey said Letters Patent, reissues or extensions.

Executed this 31 day of August, 2015.


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Werner Adams


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Manfred Beck

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Matthias Gottschall

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Manfred Mandlik

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Achim Menne

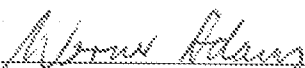
  
\_\_\_\_\_  
Dietmar Sturm

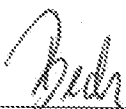
  
\_\_\_\_\_  
Thomas Bauer

Bus AG and Voith Patent GmbH, as the assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said MAN Truck & Bus AG and Voith Patent GmbH, its successors and assigns.

Further, we agree to execute all papers and to give such lawful testimony and to perform such other lawful acts as said MAN Truck & Bus AG and Voith Patent GmbH, its successors and assigns may require to enable it or them to procure Letters Patent on said invention or reissues or extensions thereof in the United States of America, and/or to hold, enforce or convey said Letters Patent, reissues or extensions.

Executed this 31 day of August, 2015.


  
Werner Adams


  
Manfred Beck

  
Matthias Gottschall

  
Manfred Mandlik

  
Achim Menne

  
Dietmar Sturm

  
Thomas Bauer