

# PATENT ASSIGNMENT

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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>
Hartmut MANN	02/25/2011
Steffen KRASSELT	02/21/2011
Jorg-Johannes WACH	03/07/2011
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	13120239
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<b>Total Attachments: 2</b> source=48906assignment#page1.tif source=48906assignment#page2.tif	

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**PATENT**  
**REEL: 026199 FRAME: 0935**

**PATENT ASSIGNMENT  
WORLD WIDE PATENT RIGHTS**

For good and valuable consideration, the sufficiency and receipt of which are hereby acknowledged, as a below named inventor, I hereby sell and assign to **KNORR-BREMSE SYSTEME FÜR SCHIENENFAHRZEUGE GMBH**, of Moosacher Strasse 80, 80809 München, GERMANY (hereinafter collectively referred to as "ASSIGNEES"), their successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America and all foreign countries, in and to the invention entitled:

**VALVE ARRANGEMENT FOR CONTROLLING BRAKE DEVICES AND  
AUXILIARY DEVICES OF A PNEUMATIC BRAKE SYSTEM OF A VEHICLE**

the specification of which was filed as International Application No. **PCT/EP2009/006861** on **23 September 2009**, and was invented by me and described in the application for United States Letters Patent therefor, and all United States Letters Patent which may be granted therefor, and all divisions, continuations, and extensions thereof, as well as all foreign counterpart applications, the said interest being the entire ownership of the said United States Letters Patent when granted, to be held and enjoyed by said ASSIGNEES, their successors, assigns or other legal representatives, to the full end of the term for which said United States Letters Patent and foreign counterpart patent rights may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

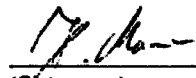
And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or any foreign counterpart applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said ASSIGNEES;

And I do hereby authorize and request the United States Commissioner for Patents to issue said United States Letters Patent to said ASSIGNEES.

NOTE: The undersigned hereby authorize(s) Barnes & Thornburg LLP to insert hereon any further identification necessary or desirable for recordation of this document.

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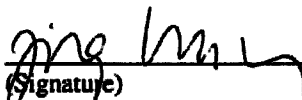
  
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