

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robert Zbiral</td> <td>01/21/2009</td> </tr> <tr> <td>Herbert Schenk</td> <td>01/20/2009</td> </tr> <tr> <td>Dagmar Ruder</td> <td>01/20/2009</td> </tr> </tbody> </table>		Name	Execution Date	Robert Zbiral	01/21/2009	Herbert Schenk	01/20/2009	Dagmar Ruder	01/20/2009
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Robert Zbiral	01/21/2009								
Herbert Schenk	01/20/2009								
Dagmar Ruder	01/20/2009								
RECEIVING PARTY DATA									
Name:	MANN+HUMMEL GMBH								
Street Address:	Hindenburgstr. 45								
Internal Address:	Department VR-P								
City:	Ludwigsburg								
State/Country:	FEDERAL REPUBLIC GERMANY								
Postal Code:	71638								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12332644</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12332644				
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CORRESPONDENCE DATA									
Fax Number:	(248)857-8501								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	011497141984316								
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Address Line 1:	Hindenburgstr. 45								
Address Line 2:	Department VR-P								
Address Line 4:	Ludwigsburg, FEDERAL REPUBLIC GERMANY 71638								
ATTORNEY DOCKET NUMBER:	2620/US								
NAME OF SUBMITTER:	James Hasselbeck								
Total Attachments: 2									

CH \$40.00 12332644

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**PATENT
 REEL: 022180 FRAME: 0561**

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WORLDWIDE ASSIGNMENT

WHEREAS, I/WE, (hereinafter referred to as the "ASSIGNOR(S)"):

**Robert Zbiral, Wildermuthstr. 7, 71672 Marbach
Herbert Schenk, Ludwigsburger Str. 9/1, 71726 Benningen
Dagmar Ruder Hindenburgstr. 11, 71696 71696 Möglingen**

has/have invented certain new and useful improvements in an invention entitled **AASS-Baugruppe** for which an application for United States Letters Patent will be filed; and


WHEREAS, MANN+HUMMEL GMBH, a corporation organized under the laws of the Federal Republic of Germany, having a place of business at Hindenburgstr. 45, 71638 Ludwigsburg/GERMANY, hereinafter referred to as "assignee, is desirous of acquiring the full and exclusive right, title and interest in and to said application inclusive of any and all priority rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent, both United States and foreign, to be granted for said inventions;

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby acknowledged, I/WE, ASSIGNOR(S) does/do hereby confirm sale, assignment, transfer, and set over, and hereby sell, assign, transfer, and set over unto the ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the aforesaid application for United States Letters Patent inclusive of any and all priority rights derived therefrom, and the invention therein disclosed, and in and to all Letters Patent and issues thereof which may be granted upon said application and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said application, and in and to any and all Letters Patent which may be granted for said inventions in any foreign country or countries; the same to be held and enjoyed by the ASSIGNEE for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made;

AND I/WE, ASSIGNOR(S) hereby agrees/agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the ASSIGNEE, its successors and assigns, to file and prosecute said application, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon said application, or upon any substitutes, divisions, or continuations thereof, and any and all applications for foreign Letters Patent on said invention; and ASSIGNOR(S) further agrees/agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of ASSIGNEE, its successors and assigns, in and to said application and the inventions therein disclosed, and in and to any and all Letters Patent and reissues thereof, both United States and foreign, which may be granted upon said application, and any substitutes, divisions, or continuations thereof, and upon any foreign applications.


AND I/WE, ASSIGNOR(S) hereby authorizes/authorize and requests/request The continuations of said application, and each and every reissue of said Letters Patent, to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:




Robert Zbiral
Wildermuthstr. 7
71672 Marbach

Date: 21.01.2009



Herbert Schenk
Ludwigsburger Str. 9/1
71726 Benningen

Date: 20.01.2009



Dagmar Ruder
Hindenburgstr. 11
71696 Möglingen

Date: 20.01.2009