

PATENT ASSIGNMENT

Electronic Version v1.1

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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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Loren Christopher Dreier</td> <td>03/31/2009</td> </tr> <tr> <td>Ingo-Gerd Sauter</td> <td>03/31/2009</td> </tr> </tbody> </table>		Name	Execution Date	Loren Christopher Dreier	03/31/2009	Ingo-Gerd Sauter	03/31/2009		
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RECEIVING PARTY DATA									
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>ZF Friedrichshafen AG</td> </tr> <tr> <td>Street Address:</td> <td>Graf-von-Soden-Platz 1</td> </tr> <tr> <td>City:</td> <td>88038 Friedrichshafen</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> </table>		Name:	ZF Friedrichshafen AG	Street Address:	Graf-von-Soden-Platz 1	City:	88038 Friedrichshafen	State/Country:	GERMANY
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PROPERTY NUMBERS Total: 1									
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CORRESPONDENCE DATA									
<p>Fax Number: (312)321-4299</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 3123214200</p> <p>Email: chenry@usebrinks.com</p> <p>Correspondent Name: Kevin J. Patariu</p> <p>Address Line 1: Brinks Hofer Gilson & Lione</p> <p>Address Line 2: P.O. Box 10395</p> <p>Address Line 4: Chicago, ILLINOIS 60611</p>									
ATTORNEY DOCKET NUMBER:	12958-51								
NAME OF SUBMITTER:	Kevin J. Patariu								
<p>Total Attachments: 4</p> <p>source=07ZFM013 ZFF080007 (12958-51) - Executed Assignment#page1.tif</p> <p>source=07ZFM013 ZFF080007 (12958-51) - Executed Assignment#page2.tif</p> <p>source=07ZFM013 ZFF080007 (12958-51) - Executed Assignment#page3.tif</p>									

CH \$40.00 12418561

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PATENT
REEL: 022505 FRAME: 0184

ASSIGNMENT

WHEREAS, Loren Christopher Dreier and Ingo-Gerd Sauter, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled Automated Manual Transmission Shift Methodology for Tanker Trucks, executed by Assignors on the same date as, or on a date prior to, this Assignment;

WHEREAS, ZF Friedrichshafen AG, a corporation organized and existing under the laws of Germany, having a place of business at Graf-von-Soden-Platz 1, 88038 Friedrichshafen, Germany, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent

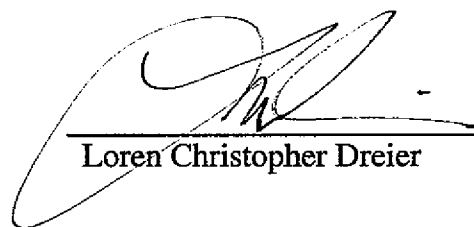
applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED:

MARCH 31 2009


Loren Christopher Dreier

DATED:

Ingo-Gerd Sauter

ASSIGNMENT

WHEREAS, Loren Christopher Dreier and Ingo-Gerd Sauter, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled Automated Manual Transmission Shift Methodology for Tanker Trucks, executed by Assignors on the same date as, or on a date prior to, this Assignment;

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NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

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applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

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DATED:

Loren Christopher Dreier

DATED:

2009 - 03 - 31

Ingo-Gerd Sauter
Ingo-Gerd Sauter