

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| 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>Andreas ALBRECHT</td> <td>05/30/2012</td> </tr> <tr> <td>Peter BENZ</td> <td>05/23/2012</td> </tr> <tr> <td>Charles W. EMLEY</td> <td>05/21/2012</td> </tr> <tr> <td>Uwe GAERTNER</td> <td>05/24/2012</td> </tr> <tr> <td>Christian MEDAU</td> <td>05/30/2012</td> </tr> </tbody> </table> | | Name | Execution Date | Andreas ALBRECHT | 05/30/2012 | Peter BENZ | 05/23/2012 | Charles W. EMLEY | 05/21/2012 | Uwe GAERTNER | 05/24/2012 | Christian MEDAU | 05/30/2012 |
| Name | Execution Date | | | | | | | | | | | | |
| Andreas ALBRECHT | 05/30/2012 | | | | | | | | | | | | |
| Peter BENZ | 05/23/2012 | | | | | | | | | | | | |
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| Christian MEDAU | 05/30/2012 | | | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>Daimler AG</td> </tr> <tr> <td>Street Address:</td> <td>Mercedesstrasse 137</td> </tr> <tr> <td>City:</td> <td>Stuttgart</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>70327</td> </tr> </table> | | Name: | Daimler AG | Street Address: | Mercedesstrasse 137 | City: | Stuttgart | State/Country: | GERMANY | Postal Code: | 70327 | | |
| Name: | Daimler AG | | | | | | | | | | | | |
| Street Address: | Mercedesstrasse 137 | | | | | | | | | | | | |
| City: | Stuttgart | | | | | | | | | | | | |
| State/Country: | GERMANY | | | | | | | | | | | | |
| Postal Code: | 70327 | | | | | | | | | | | | |
| 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>13470419</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13470419 | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | |
| Application Number: | 13470419 | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | |
| <p>Fax Number: (202)628-8844 Phone: 2026242500 Email: KDombrowski@crowell.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Crowell & Moring LLP Address Line 1: P.O. Box 14300 Address Line 4: Washington, DISTRICT OF COLUMBIA 20044-4300</p> | | | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 095309.64521US | | | | | | | | | | | | |
| NAME OF SUBMITTER: | Stephen W. Palan | | | | | | | | | | | | |

OP \$40.00 13470419

Total Attachments: 4

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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:

Daimler AG
Mercedesstrasse 137
70327 Stuttgart
Germany

(hereinafter ASSIGNEE) all right, title and interest in and to his/her invention relating to:

METHOD AND CLEANING DEVICE FOR CLEANING AND CHECKING A PARTICLE FILTER

in any form or embodiment thereof, in the United States and all foreign countries, including applications for patents in all countries through the world and through the Patent Cooperation Treaty and/or the European Patent Convention, as set forth in his/her United States Patent Application (check one):

- ☒ executed concurrently herewith,
☐ executed on _____,
☐ Application No., filed ,
☐ PCT International Application, No.: _____, filed _____.

and 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 Director of the U.S. Patent and Trademark Office 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/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or Patent application and that he/she 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 and 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 **CROWELL & MORING LLP**, or any partner thereof, 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.

Signature:

Inventor one:


Andreas ALBRECHT

30.05.2012
DATE

Signature:

Inventor two:


Peter BENZ

23.05.2012
DATE

Signature:

Inventor three:

Charles W. EMLEY

DATE

Signature:

Inventor four:

Uwe GAERTNER

24/05/2012
DATE

Signature:

Inventor five:

Christian MEDAU

30/05/2012
DATE

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- ☐ executed concurrently herewith,
☐ executed on _____,
☒ Application No. 13/470,419, filed May 14, 2012,
☐ PCT International Application, No.: _____, filed _____,

and 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;

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Signature:

Inventor one:

Andreas ALBRECHT

DATE

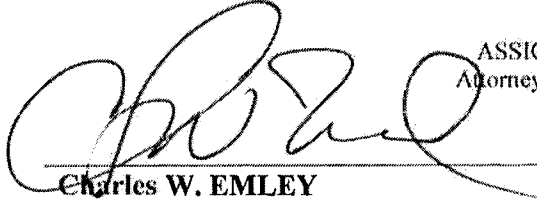
Signature:

Inventor two:

Peter BENZ

DATE

Signature:
Inventor three:



Charles W. EMLEY

5/21/12

DATE

Signature:
Inventor four:

Uwe GAERTNER

DATE

Signature:
Inventor five:

Christian MEDAU

DATE