

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2678292

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the POSTAL CODE previously recorded on Reel 013188 Frame 0810. Assignor(s) hereby confirms the ASSIGNMENT.												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>RALF BRUENEMANN</td> <td>05/03/2002</td> </tr> <tr> <td>EBERHARD HOLDER</td> <td>05/08/2002</td> </tr> <tr> <td>ROLAND KEMMLER</td> <td>05/03/2002</td> </tr> <tr> <td>CHRISTOPH KOEHLER</td> <td>05/16/2002</td> </tr> <tr> <td>MARTIN MATT</td> <td>05/03/2002</td> </tr> </tbody> </table>		Name	Execution Date	RALF BRUENEMANN	05/03/2002	EBERHARD HOLDER	05/08/2002	ROLAND KEMMLER	05/03/2002	CHRISTOPH KOEHLER	05/16/2002	MARTIN MATT	05/03/2002
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<table border="1"> <tr> <td>Name:</td> <td>DAIMLERCHRYSLER AG</td> </tr> <tr> <td>Street Address:</td> <td>EPPLESTRASSE 225</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>70567</td> </tr> </table>		Name:	DAIMLERCHRYSLER AG	Street Address:	EPPLESTRASSE 225	City:	STUTTGART	State/Country:	GERMANY	Postal Code:	70567		
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PROPERTY NUMBERS Total: 1													
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Application Number:	10136432												
CORRESPONDENCE DATA													
Fax Number:	(202)628-8844												
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ATTORNEY DOCKET NUMBER:	095309.51116US												

NAME OF SUBMITTER:	STEPHEN W. PALAN
Signature:	/Stephen W. Palan, Reg. No. 43,420/
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<b>Total Attachments: 5</b> source=51116Assignment#page1.tif source=51116Assignment#page2.tif source=51116Assignment#page3.tif source=51116Assignment#page4.tif source=51116Assignment#page5.tif	

**PATENT ASSIGNMENT COVER SHEET**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	UPDATED ASSIGNMENT OF ASSIGNMENT ORIGINALLY RECORDED AT REEL/FRAME 013188/0810
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RALF BRUENEMANN	05/03/2002
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<b>ATTORNEY DOCKET NUMBER:</b>	095309.0000021
<b>NAME OF SUBMITTER:</b>	STEPHEN W. PALAN

**PATENT**

**REEL: 031996 FRAME: 0921**

Signature:	/Stephen W. Palan, Reg. No. 43,420/
Date:	12/13/2013
Total Attachments: 2 source=51116Assignment#page1.tif source=51116Assignment#page2.tif	
RECEIPT INFORMATION	
EPAS ID:	PAT2647334
Receipt Date:	12/13/2013
Fee Amount:	\$40

PATENT

REEL: 031996 FRAME: 0922

Attorney Docket No.: Docket No.: 225/51116

U.S. Rights--Sole or Joint

**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:

**DaimlerChrysler AG**  
**Epplestrasse 225**  
**70567 Stuttgart**  
**Germany**

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to:

**Internal Combustion Engine And Method Of Operating Same**

as set forth in his United States Patent Application (check one):

executed concurrently herewith,  
 executed on \_\_\_\_\_,  
 Serial No. 10/136,432, filed May 2, 2002

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 Commissioner of Patents and Trademarks 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 has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith.

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he 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.

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Ralf Bruenemann  
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(date)

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Note: Prima facis evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

DDE:atw