PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the identifying information in the assignment document previously recorded on Reel 013703 Frame 0466. Assignor(s) hereby confirms the assignment of assignor's interest.

CONVEYING PARTY DATA

Name	Execution Date
Michael Hoelle	11/15/2002
Roland Kemmler	11/19/2002
Erhard Rau	11/18/2002
Hubert Schnuepke	11/15/2002

RECEIVING PARTY DATA

Name:	DaimlerChrysler AG
Street Address:	Epplestrasse 225
City:	Stuttgart
State/Country:	GERMANY
Postal Code:	70567

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10290452

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	095309.04650US
NAME OF SUBMITTER:	Gary R. Edwards

PATENT REEL: 023010 FRAME: 0291 \$40.00 102904

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Total Attachments: 3

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> PATENT REEL: 023010 FRAME: 0292

	Titomney Docket No. 95309.517
Form PTO-15 (Rev. 6-93)	02-03-2003 U.S DEPARTMENT OF COMME Patent and Trademark Off
OMB No. 0651-0011 (exp. 4/94)	
1-29-03	
To the Honorable Commissioner of original documents or copy thereo:	102354213 e record the attached
1. Name of conveying party(ies):	2. Name and address of receiving party(ies
1. Michael HOELLE	Name: DaimlerChrysler AG
2. Roland KEMMLER	Address: Epplestrasse 225
3. Erhard RAU 4. Hubert SCHNUEPKE JAN 2 8 2003 4	70567 Stuttgart Germany
\Z	Germany
CALL & DOLOGIA PH	
3. Nature of Conveyance:	
X Assignment Merger	
Security Agreement Change of Name	
Other:	
Execution Date: 1.November 15, 2002	
2.November 19, 2002 3.November 18, 2002	
4. November 15, 2002	
4. Application number(s) or patent number	
	with a new application, the execution date of
the application is: A. Patent Application No.(s)	B. Patent No(s).
10/290,452	
5. Name and address of party to whom	6. Total number of applications and patent
<pre>correspondence concerning document should be mailed:</pre>	involved: 1 7. Total Fee (37 CFR 3.41): \$ 40.00
SHOULD DE MALLEU.	7. Total Fee (37 CFR 3.41): \$40.00 X Enclosed. Please charge any
CROWELL & MORING, L.L.P. P.O. Box 14300	underpayment in connection with this
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Donald D. Evenson Reg. No. 26,160	Date
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Worldwide 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:

Daimler Chrysler AG Epplestrasse 225 70567 Stuttgart Germany

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

COOLANT CIRCUIT FOR AN INTERNAL COMBUSTIOIN ENGINE AND METHOD OF MAKING AND USING SAME

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 United States Patent Application (check one):

<u>X</u>	executed co	ncurrently he	erewith,	
	executed or	ı	,	
Χ	Serial No.	10/290,452	, filed November 8, 2002	,

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 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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Each of the undersigned hereby grants the firm of CROWELL & MORING, L.L.P., 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.

INVENTOR:

Citizenship:

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Residence:

2002-11-15

Date

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PATENT REEL: 023010 FRAME: 0295

RECORDED: 07/27/2009