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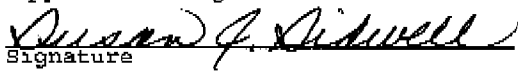
1-31-92

Atty Docket: 706670US2

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<b>1. Name of conveying party(ies):</b> Alan G. Falkowski, Constantin Hagiu, Mark Koeroghlian, Joel A. Baker, Glen D. Hendershott, Mark R. McElwee  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>2. Name and Address of receiving party(ies):</b> Name: DaimlerChrysler Corporation Internal Address: CIMS 483-02-19 Street Address: 800 Chrysler Dr. East Auburn Hills, MI 48326-2757  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security/Agreement <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other _____	<b>4. Application number(s) or patent number(s):</b>  If this document is being filed together with a new application, the execution date of the application is:  A. Patent Application No.(s) <u>S.N. 10/859033</u>  Filed: <u>6/2/2004</u>  B. Patent No.(s) _____  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Execution Date: <u>6/1/04 Falkowski; 6/1/04 McElwee;</u> <u>6/2/04 Baker; 6/1/04 Hendershott;</u> <u>6/1/04 Hagiu; 5/27/04 Koeroghlian</u>	
<b>5. Name and address of Party to whom correspondence concerning document should be mailed:</b>  Name: <b>Thomas A Jurecko</b> Internal: <b>DaimlerChrysler Corporation</b> Address: <b>CIMS 483-02-19</b> Street: <b>800 Chrysler Drive East</b> Address: <b>Auburn Hills, MI 48326-2757</b> Phone: <b>(248) 944-6525</b> FAX: <b>(248) 944-6537</b>	<b>6. Total number of applications and patents involved: <u>1</u></b>  <b>7. Total fee (37 CFR 3.41) \$ <u>40</u></b> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  <input checked="" type="checkbox"/> Authorized to charge any additional fees or credit any over-payment to deposit account  <b>8. Deposit Account number: <u>03-1800</u></b> (Duplicate copy attached)

DO NOT USE THIS SPACE

<b>9. Statement and signature.</b>  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
Susan J. Sidwell Name of Person Signing	 Signature	<u>August 9, 2004</u> Date
Total number of pages comprising cover sheet: <u>1</u>		
Total number of pages including cover sheet, attachments, and document: <u>7</u>		

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PATENT  
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Attorney Docket No.706670US2

A S S I G N M E N T

We, Alan G. Falkowski of Lake Orion, Oakland County, MI  
Mark R. McElwee of Lake Orion, Oakland County, MI  
Joel A. Baker of Algonac, Saint Clair, County, MI  
Glen D. Hendershott of Clarkston, Oakland County, MI  
Constantin Hagiu of Windsor, Ontario, Canada  
Mark Koeroghlian of Austin, Travis County, TX

have invented a new and useful process, machine, manufacture, composition of matter, or an improvement thereof, entitled:

**Multiple Displacement System for an Engine**

for which we have executed an application for Letters Patent of the United States on 5/27/04; 6/1/04 and 6/2/04.

DaimlerChrysler Corporation, a Delaware corporation having its principal place of business at Auburn Hills, Michigan, desires to acquire the entire right, title, and interest in the invention and under the Letters Patent, and similar protection to be obtained, worldwide.

In consideration of the payment by DaimlerChrysler Corporation to us of the sum of \$1.00 and other good and valuable consideration, receipt being acknowledged, we sell, assign, and transfer unto DaimlerChrysler Corporation, our full and entire right, title, and interest in the invention worldwide and to any provisional application and all Letters Patent or similar legal protection to be obtained for the invention worldwide by the application or any continuation, division, renewal, substitute, re-examination, reissue, or any legal equivalent, for the full term or terms that may be granted.

We authorize our attorneys, authorized to prosecute said application, to insert the filing date and Serial Number of the application, to wit, Serial No., 10/859,033, filed 6/2/2004. We authorize and request the Commissioner of Patents to issue all Letters Patent of the United States to DaimlerChrysler Corporation.

We warrant that we have the right to sell, assign, and transfer our full and entire right, title, and interest in the invention and that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that will conflict with this sale, assignment, and transfer.

We further agree to communicate to DaimlerChrysler Corporation or its representatives, any facts known to us respecting the invention, testify in any legal proceedings relating to the invention when called upon, and sign all instruments and documents and render such assistance which, in the judgment of DaimlerChrysler Corporation, is necessary to vest in it and protect the legal right, title, and interest assigned in this Assignment.

This Assignment will be binding on our heirs and legal representatives.

Date 6/1/04

Witness Susan Sidwell

Alan G. Falkowski  
Alan G. Falkowski

Attorney Docket No.706670US2

Date 6-1-2004

Witness Susan Sidwell

Mark R. McElwee  
Mark R. McElwee

Date 6-2-2004

Witness Susan Sidwell

Joel A. Baker  
Joel A. Baker

Date \_\_\_\_\_

Witness \_\_\_\_\_

\_\_\_\_\_  
Glen D. Hendershott

Date \_\_\_\_\_

Witness \_\_\_\_\_

\_\_\_\_\_  
Constantin Hagiu

Date \_\_\_\_\_

Witness \_\_\_\_\_

\_\_\_\_\_  
Mark Koeroghlian

Attorney Docket No.706670US2

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Alan G. Falkowski

Witness \_\_\_\_\_

Attorney Docket No.706670US2

Date \_\_\_\_\_

Witness \_\_\_\_\_

Mark R. McElwee

Date \_\_\_\_\_

Witness \_\_\_\_\_

Joel A. Baker

Date 06/01/2004

Witness Norman E. Rodenkuch 6/1/04

  
Glen D. Hendershott

Date 06/01/2004

Witness John McInnes

  
Constantin Hagiu

Date \_\_\_\_\_

Witness \_\_\_\_\_

Mark Koeroghlian

Attorney Docket No.706670US2

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Date \_\_\_\_\_

Alan G. Falkowski

Witness \_\_\_\_\_

Attorney Docket No.706670US3

Date \_\_\_\_\_

Mark R. McElwee

Witness \_\_\_\_\_

Date \_\_\_\_\_

Joel A. Baker

Witness \_\_\_\_\_

Date \_\_\_\_\_

Glen D. Wendershott

Witness \_\_\_\_\_

Date \_\_\_\_\_

Constantin Hagiu

Witness \_\_\_\_\_

Date 27 May 04

Witness [Signature]

[Signature]  
Mark Koeroghlian