Form PTO-1595

1-31-92

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U.S. Department of Commerce Patent and Trademark Office

Atty Docket: P705628/US/1

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): Name and Address of receiving party(ies); Name: DaimlerChrysler Corporation Paul J Eagle, Internal Address:CIMS 483-02-19 Kristin Godfrey, Street Address: 600 Chrysler Dr. East Jason D Shawver, Auburn Hills, MI 48326-2757 Patrick J Gibbons, Sherry A Feldpausch, Anne Ridenour, James A Cotton Additional name(s) of conveying party(ies) Additional name(s) & address(es) attached? ____ Yes __X No attached? ____ Yes __X No Nature of conveyance: 4. Application number(s) or patent number(s): <u>X</u> Assignment Merger If this document is being filed together with a new application, the execution date of the Security/Agreement ____ Change of Name application is: _ Other _ A. Patent Application No.(s) S.N. 09/711570 Filed: 11/13/00 Execution Date: 10/20/00; 10/25/00; 10/26/00; 10/27/00; 11/03/00; 11/10/00 B. Patent No.(s) Additional numbers attached? ___ Yes X No Name and address of Party to whom Total number of applications and patents correspondence concerning document involved: 1 should be mailed: Name: Mark P. Calcaterra 7. Total fee (37 CFR 3.41) 8 40 Internal DaimlerChrysler Corporation ___ Enclosed Address: CIMS 483~02-19 800 Chrysler Drive East Street X Authorized to be charged to deposit account Auburn Hills, MI 48326-2757 (248) 944-6500 (248) 944-6537 Address: Phone: X Authorized to charge any additional fees or FAX: credit any over-payment to deposit account 8. Deposit Account number: 03-1800 (Duplicate copy attached) DO NOT USE THIS SPACE Statement and signature. 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 Ascument. Nancy L. Miller Name of Person Signing Total number of pages comprising cover sheet: 1

PTO FACSIMILE NO: (703) 306-5995

Total number of pages including cover sheet, attachments, and document: 5

PATENT REEL: 011896 FRAME: 0017

Attorney Docket No.705628U\$1LJ\$

<u>ASSIGNMENT</u>

Paul J Eagle of Bloomfield Hills, Oakland County, MI We, Kristin Godfrey of Roseville, Macomb County, MI Jason D Shawver of Waterford, Oakland County, MI Patrick J Gibbons of Royal Oak, Oakland County, MI Sherry A Feldpausch of Clarkston, Oakland County, MI Anne Ridenour of Dearborn Heights, Wayne County, MI James A Cotton of Royal Oak, Oakland County, MI

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

AUTOMOTIVE FRAME BUMPER INTERFACE FOR DISCRIMINATED DECELERATION RESPONSE

for which we have executed an application for Letters Patent of the United States on 10/20/00; 10/25/00; 10/26/00; 10/27/00; 11/03/00; 11/10/00

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 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., 09/711.570 , filed 11/13/00 . 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.

PATENT REEL: 011896 FRAME: 0018

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Date	
Witness	Kristin Godfrey
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	Jason D Shawver
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Witness Witness	James A Cotton

Attorney Docket No.705628US1LJS

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We, Paul J Eagle of Bloomfield Hills, Oakland County, MI Kristin Godfrey of Roseville, Macomb County, MI Jason D Shawver of Waterford, Oakland County, MI Patrick J Gibbons of Royal Oak, Oakland County, MI Sherry A Feldpausch of Clarkston, Oakland County, MI Anne Ridenour of Dearborn Heights, Wayne County, MI James A Cotton of Royal Oak, Oakland County, MI

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Date	1 10000	<u> </u>	
Witness		Paul d) Eagle

PATENT REEL: 011896 FRAME: 0020

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Date 10-26-00 Witness Sens M	Kristin Godfrey
Date	Jason D Shawver
Date	Patur J. Subbons. Patrick J Gibbons
Date	Sherry A Feldpausch
Date	Anne Ridenour
Date	. James A Cotton

Witness _

RECORDED: 08/24/2001