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Atty Docket: 707289US1

	 Name and Address of receiving party(ies): Name: DaimlerChrysler Corporation
Hussein A. Dourra Gary J. Binienda Laszlo M. Hideg	Internal Address:CIMS 483-02-19 Street Address: 800 Chrysler Dr. East Auburn Hills, MI 48326-2757
Additional name(s) of conveying party(attached? YesX No	attached? Yes X No
Nature of conveyance:	4. Application number(s) or patent number(s):
<pre>X Assignment</pre>	If this document is being filed together with a new application, the execution date of the application is:
Other	A. Patent Application No.(s) S.N. 11/531,291
	Filed: 9/13/2006
Execution Date: 9/6/06 Dourra; 8/2/06 B 9/6/06 Hideg	B. Patent No.(s)
· -	Additional numbers attached?Yes X No
Name and address of Party to whom correspondence concerning document should be mailed:	 Total number of applications and patents involved: 1
Name: Ralph E Smith Internal DaimlerChrysler Corpora Address: CIMS 483-02-19	7. Total fee (37 CFR 3.41) \$ 40 ation Enclosed
Name: Raiph E Smith Internal DaimlerChrysler Corpora Address: CIMS 483-02-19 Street 800 Chrysler Drive East Address: Auburn Hills, MI 48326 Phone: (248) 944-6519	t X Authorized to be charged to deposit account
FAX: (248) 944-6537	X Authorized to charge any additional fees or credit any over-payment to deposit account
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To the best of my knowledge and belie	f, the foregoing information is true and correct and any riginal document. Jidwell Detable 6,200

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Total number of pages including cover sheet, attachments, and document: 3

PATENT REEL: 018373 FRAME: 0471

Attorney Docket No. 707289US1

ASSIGNMENT

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Hussein A. Dourra of Bloomfield, Oakland County, MI ₩e, Gary J. Binienda of Clarkston, Oakland County, MI Laszlo M. Hideg of Sterling Heights, Macomb County, MI

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

DETERMINING CLUTCH FILL VOLUME IN AN AUTOMATIC TRANSMISSION

for which we have executed an application for Letters Patent of the United States on 8/2/06: 9/6/06

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., $\underline{11/531,291}$, filed $\underline{9/13/2006}$. 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 <u>89/36/06</u>
Witness Duxa Didwell

Hussein A. Dourra

Attorney Docket No. 707289US1

ASSIGNMENT

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WITNESS Deusen Sidwell

Date 9/6/06

Witness 📈

Dary J. Binienda

Anszle M. Hideg