

**General Motors Corporation
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Detroit, MI 48265-3000**

25 -MAY-04

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Enclosed for recording is Assignment documentation for the following patent application:

Serial No. 10/771,842 filed February 4, 2004

Attorney Docket No. GP-303840

- (1) Assignor/Inventors: SHANE E. BREMER, SCOTT A. HUCKER,
PHILIP E. BURGESS
- (2) Assignee: GENERAL MOTORS CORPORATION
DETROIT, MICHIGAN

(3) Assignment of patent application

- (4) Application number: 10/771,842
If blank, this documentation is filed together with the patent application.

- (5) Address correspondence to: LESLIE C. HODGES
General Motors Corporation
Legal Staff
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P.O. Box 300
Detroit, MI 48265-3000

- (6) Number of applications: 1
Total Fee: 40.00

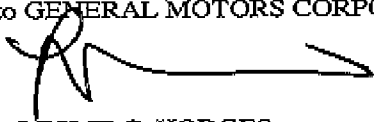
- (7) Date documentation executed: February 19 and 20, 2004; March 4, 2004

(8) Not applicable

- (9) To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original document.

Title: PLATED GRINDING WHEEL LIFE MAXIMIZATION METHOD

Please charge the \$40.00 assignment recording fee to GENERAL MOTORS CORPORATION Deposit Account No. 07-0960.


LESLIE C. HODGES
313-665-4724

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

Enclosures

700087117

PATENT
REEL: 014668 FRAME: 0790

CH \$40.00 070960 10771842

GP-303840, Page 1

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GENERAL MOTORS CORPORATION, the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application GP-303840 entitled

PLATED GRINDING WHEEL LIFE MAXIMIZATION METHOD

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney LESLIE C. HODGES to insert the application number and filing date of said application here in parentheses (10/771,842 filed February 4, 2004) when known.

Inventor's signature Shane E. Bremer Date 2-19-04

Full name : SHANE E. BREMER

Declaration dated :

Residence : HOPE, MICHIGAN

2-10-04

Inventor's signature Scott A. Hucker

Date 2-20-04

Full name : SCOTT A. HUCKER

Declaration dated :

Residence : ORTONVILLE, MICHIGAN

2-10-04

Inventor's signature _____

Date _____

Full name : PHILIP E. BURGESS

Declaration dated :

Residence : COLUMBLA, TENNESSEE

GP-303840, Page 1

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Inventor's signature _____ Date _____

Full name : SHANE E. BREMER

Declaration dated : _____

Residence : HOPE, MICHIGAN

Inventor's signature _____ Date _____

Full name : SCOTT A. HUCKER

Declaration dated : _____

Residence : ORTONVILLE, MICHIGAN

Inventor's signature Philip E Burgess Date 3/4/04

Full name : PHILIP E. BURGESS

Declaration dated : _____

Residence : COLUMBIA, TENNESSEE

3/4/04