

9/3/02

General Motors Corporation
 Legal Staff
 Mail Code 482-C23-B21
 P.O. Box 300
 Detroit, MI 48265-3000

09-04-2002



102211183

27-AUG-02

Box Assignments
 Commissioner for Patents
 Washington DC 20231

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

Serial No. 10/200,604 filed July 22, 2002

Attorney Docket No. GP-301536

(1) Assignor/Inventors: MARK WILLIAM VERBRUGGE, EDWARD DEAN TATE JR.,
 DAMON R. FRISCH, RAMONA Y. YING,
 BRIAN JAMES KOCH, SHAWN D. SARBACKER

(2) Assignee: GENERAL MOTORS CORPORATION
 DETROIT, MICHIGAN

(3) Assignment of patent application

(4) Application number: 10/200,604
 If blank, this documentation is filed together with the patent application.

(5) Address correspondence to: CHRISTOPHER DEVRIES
 General Motors Corporation
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 Detroit, MI 48265-3000

FINANCE SECTION

09-04-02 AM 10:38

RECORDS

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

(7) Date documentation executed: July 26, 2002; August 1, 6 and 16, 2002

(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: STATE OF CHARGE METHOD AND APPARATUS

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

09/04/2002 6TON11 00000038 070960 10200604
 01 FC:581 40.00 CH

CHRISTOPHER DEVRIES
 313/665-4969

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

Enclosures

PATENT
 REEL: 013239 FRAME: 0222

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-301536 entitled

STATE OF CHARGE METHOD AND APPARATUS

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney CHRISTOPHER DEVRIES to insert the application number and filing date of said application here in parentheses (10/200,604 filed July 22, 2002) when known.

Inventor's signature Mark W. Verbrugge Date 8/6/02

Full name: MARK WILLIAM VERBRUGGE

Declaration dated :

Residence: TROY, MI

8/6/02

Inventor's signature Edward Dean Tate Jr.

Date 8/1/02

Full name: EDWARD DEAN TATE JR.

Declaration dated :

Residence: GRAND BLANC, MI

8/1/02

Inventor's signature Damon R. Frisch

Date 26 July 02

Full name: DAMON R. FRISCH

Declaration dated :

Residence: TROY, MI

26 July 02

Inventor's signature Ramona Y. Ying

Date 7/26/02

Full name: RAMONA Y. YING

Declaration dated :

Residence: ROCHESTER HILLS, MI

7/26/02

Inventor's signature Brian J. Koch

Date 7/26/02

Full name: BRIAN JAMES KOCH

Declaration dated : 7/26/02

Residence: BERKLEY, MI

Inventor's signature Shawn D. Sarbacher

Date 8/16/02

Full name: SHAWN D. SARBACKER

Declaration dated :

Residence: ROYAL OAK, MI

8/16/02

On this _____ day of _____, 2002, before me personally appeared
MARK WILLIAM VERBRUGGE, known to me to be the person who executed the foregoing
instrument, and acknowledged that he/she executed the same.

(SEAL)

Notary Public

My commission expires:

County of Authorization:

On this _____ day of _____, 2002, before me personally appeared
EDWARD DEAN TATE JR., known to me to be the person who executed the foregoing instrument, and
acknowledged that he/she executed the same.

(SEAL)

Notary Public

My commission expires:

County of Authorization: