

9/15/03

OFFICE OF PUBLIC RECORDS

2003 SEP 15 AM 10:55

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

09-22-2003

**FINANCE SECTION**

10-SEP-03



102555100

Mail Stop Assignment Recordation Services  
Director of the US Patent and Trademark Office  
PO Box 1450  
Alexandria VA 22313-1450

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

Serial No. 10/464269 filed June 18, 2003

Attorney Docket No. GP-302655

(1) Assignor/Inventors: PAUL A. BAUERLE, KERFEGAR K. KATRAK  
KEVIN J. STORCH, ALFRED E. SPITZA JR.  
KEVIN C. WONG

(2) Assignee: GENERAL MOTORS CORPORATION  
DETROIT, MICHIGAN

(3) Assignment of patent application

(4) Application number: 10/464269  
If blank, this documentation is filed together with the patent application.

(5) Address correspondence to: CHRISTOPHER DEVRIES  
General Motors Corporation  
Legal Staff  
Mail Code 482-C23-B21  
P.O. Box 300  
Detroit, MI 48265-3000

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

(7) Date documentation executed: May 23, 2003 and May 29, 2003

(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: DISPLACEMENT ON DEMAND FAULT INDICATION

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

09/17/2003 ECDOPER 00000052 070960 10464269  
01 FC:0021 40.00 DA

CHRISTOPHER DEVRIES  
313/665-4969

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

Enclosures

### 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-302655 entitled

#### DISPLACEMENT ON DEMAND FAULT INDICATION

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 ( 10/464269 filed June 18, 2003 ) when known.

Inventor's signature Paula Bauerle Date 5/23/03

Full name : PAUL A. BAUERLE Declaration dated :  
Residence : FENTON, MICHIGAN 5/23/03

Inventor's signature KKKatrak Date 5/23/03

Full name : KERFEGAR K. KATRAK Declaration dated :  
Residence : FENTON, MICHIGAN May 23, 2003

Inventor's signature Kevin J Storch Date 5/23/03

Full name : KEVIN J. STORCH Declaration dated : 5/23/03  
Residence : BRIGHTON, MICHIGAN \_\_\_\_\_

Inventor's signature Alfred E Spitz Jr Date 5/23/03

Full name : ALFRED E. SPITZA JR. Declaration dated :  
Residence : BRIGHTON, MICHIGAN 5/23/03

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : KEVIN C. WONG Declaration dated :  
Residence : ANN ARBOR, MICHIGAN \_\_\_\_\_

**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-302655 entitled

**DISPLACEMENT ON DEMAND FAULT INDICATION**

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 (10/464269 filed June 18, 2003) when known.

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : PAUL A. BAUERLE Declaration dated :

Residence : FENTON, MICHIGAN \_\_\_\_\_

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : KERFEGAR K. KATRAK Declaration dated :

Residence : FENTON, MICHIGAN \_\_\_\_\_

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : KEVIN J. STORCH Declaration dated :

Residence : BRIGHTON, MICHIGAN \_\_\_\_\_

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : ALFRED E. SPITZA JR. Declaration dated :

Residence : BRIGHTON, MICHIGAN \_\_\_\_\_

Inventor's signature Kevin C Wong Date 5/29/03

Full name : KEVIN C. WONG Declaration dated :

Residence : ANN ARBOR, MICHIGAN 5/29/03