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13 -MAY-04

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

Serial No. 10/626,510 filed July 24, 2003

Attorney Docket No. GP-302991

(1) Assignor/Inventors: **RAJ P. RANGANATHAN
EDWARD J. CRYER III**

(2) Assignee: **GENERAL MOTORS CORPORATION
DETROIT, MICHIGAN**

(3) Assignment of patent application

(4) Application number: 10/626,510
If blank, this documentation is filed together with the patent application.

(5) Address correspondence to: **CARY W. BROOKS
General Motors Corporation
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(6) Number of applications: 1
Total Fee: 40.00

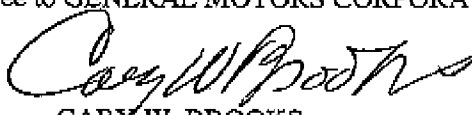
(7) Date documentation executed: July 30 and August 7, 2003

(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: **COOLANT PUMP CAVITATION SUPPRESSOR**

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


**CARY W. BROOKS
313/665-4717**

Total number of pages including cover sheet, attachments and document: 2

Enclosures


CH \$40.00 070960 10626510

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-302991 entitled

COOLANT PUMP CAVITATION SUPPRESSOR

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney CARY W. BROOKS to insert the application number and filing date of said application here in parentheses (10/626,510 filed July 24, 2003) when known.

Inventor's signature  Date Aug 7, 2003

Full name : RAJ P. RANGANATHAN Declaration dated :
Residence : OAK BROOK, ILLINOIS August 7, 2003

Inventor's signature  Date July 30, 2003

Full name : EDWARD J. CRYER III Declaration dated :
Residence : LOCKPORT, ILLINOIS July 30, 2003