

General Motors Corporation

Legal Staff

Mail Code 482-C23-B21

P.O. Box 300

Detroit, MI 48265-3000

July 3, 2002

07-15-2002



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Box Assignments
Commissioner for Patents
Washington, D.C. 20231

7-10-02

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

Attorney Docket No.

GP-301235

(1) Assignor/Inventors:

PATRICK BENEDICT USORO
MADHUSUDAN RAGHAVAN
NORMAN KENNETH BUCKNOR

(2) Assignee:

GENERAL MOTORS CORPORATION
DETROIT, MICHIGAN

(3) Assignment of patent application

(4) Application number:

10/133,108 filed 04/26/2002

If blank, this documentation is filed together with the patent application.

(5) Address correspondence to :

JEFFREY A. SEDLAR
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:

April 10, 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:


FAMILY OF MULTI-SPEED TRANSMISSION MECHANISMS HAVING INPUT
CLUTCHES AND THREE PLANETARY GEARSETS

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

07/12/2002 DBYRME 00000270 070960 10133108

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JEFFREY A. SEDLAR
313/665-4706

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-301235 entitled

**FAMILY OF MULTI-SPEED TRANSMISSION MECHANISMS HAVING INPUT
CLUTCHES AND THREE PLANETARY GEARSETS**

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney JEFFREY A. SEDLAR to insert the application number and filing date of said application here in parentheses (10/133108 filed 04/26/2002) when known.

Inventor's signature  Date 4/10/02

Full name: PATRICK BENEDICT USORO

Declaration dated :

Residence: TROY, MI

4/10/02


Inventor's signature  Date 4/10/02

Full name: MADHUSUDAN RAGHAVAN

Declaration dated :

Residence: WEST BLOOMFIELD, MI

4/10/02

Inventor's signature  Date 4/10/02

Full name: NORMAN KENNETH BUCKNOR

Declaration dated :

Residence: TROY, MI

4/10/02

On this 10 day of April, 2002, before me personally appeared
PATRICK BENEDICT USORO, known to me to be the person who executed the foregoing
instrument, and acknowledged that he/she executed the same.

(SEAL)

Carol E. Sino

Notary Public

My commission expires:

County of Authorization:

CAROLE E. SINO
Notary Public - Michigan
Macomb County
My Commission Expires Jun 25, 2002

On this 10 day of April, 2002, before me personally appeared
MADHUSUDAN RAGHAVAN, known to me to be the person who executed the foregoing
instrument, and acknowledged that he/she executed the same.

(SEAL)

Carol E. Sino

Notary Public

My commission expires:

County of Authorization:

CAROLE E. SINO
Notary Public - Michigan
Macomb County
My Commission Expires Jun 25, 2002

On this 10 day of April, 2002, before me personally appeared
NORMAN KENNETH BUCKNOR, known to me to be the person who executed the foregoing
instrument, and acknowledged that he/she executed the same.

(SEAL)

Carol E. Sino

Notary Public

My commission expires:

County of Authorization:

CAROLE E. SINO
Notary Public - Michigan
Macomb County
My Commission Expires Jun 25, 2002