

02-14-2002



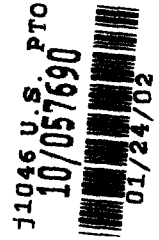
101982328

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

January 24, 2002

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

01/24/02




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

- Attorney Docket No. GP-301320
- (1) Assignor/Inventors: MADHUSUDAN RAGHAVAN
 NORMAN KENNETH BUCKNOR
 PATRICK BENEDICT USORO
- (2) Assignee: GENERAL MOTORS CORPORATION
 DETROIT, MICHIGAN
- (3) Assignment of patent application
- (4) Application number:
 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: December 17, 2001
- (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: A FAMILY OF MULTI-SPEED TRANSMISSION MECHANISMS HAVING THREE
 PLANETARY GEAR SETS WITH TWO CLUTCHES AND TWO BRAKES

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

02/13/2002 LMUELLER 00000115 070960 10057690
 01 FC:581 40.00 CH


 JEFFREY A. SEDLAR
 313/665-4706

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

Enclosures

PATENT
 REEL: 012560 FRAME: 0313

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-301320 entitled

A FAMILY OF MULTI-SPEED TRANSMISSION MECHANISMS HAVING THREE PLANETARY GEAR SETS WITH TWO CLUTCHES AND TWO BRAKES

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 (_____ filed _____) when known.

Inventor's signature Madhusudan Raghavan Date 12/17/01
 Full name: MADHUSUDAN RAGHAVAN Declaration dated :
 Residence: WEST BLOOMFIELD, MI 12/17/01

Inventor's signature Norman Bucknor Date 12/17/01
 Full name: NORMAN KENNETH BUCKNOR Declaration dated :
 Residence: TROY, MI 12/17/01

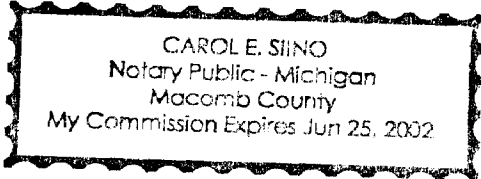
Inventor's signature Patrick Benedict Usoro Date 12/17/01
 Full name: PATRICK BENEDICT USORO Declaration dated :
 Residence: TROY, MI 12/17/01

On this 17 day of December, 2001, 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.

Carol E. Sino

Notary Public
My commission expires:
County of Authorization:

(SEAL)

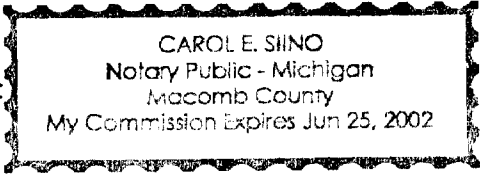


On this 17 day of December, 2001, before me personally appeared NORMAN KENNETH BUCKNOR, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

Carol E. Sino

Notary Public
My commission expires:
County of Authorization:

(SEAL)



On this 17 day of December, 2001, 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.

Carol E. Sino

Notary Public
My commission expires:
County of Authorization:

(SEAL)

