

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

November 5, 2001



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

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

Attorney Docket No.

GP-301258

(1) Assignor/Inventors:

PATRICK BENEDICT USORO

CHI-KUAN KAO

MADHUSUDAN RAGHAVAN

(2) Assignee:

GENERAL MOTORS CORPORATION

DETROIT, MICHIGAN

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

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P.O. Box 300

Detroit, MI 48265-3000

(6) Number of applications:

Total Fee:

40.00

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(7) Date documentation executed:

October 24, 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 AND FIVE TORQUE-TRANSMITTING MECHANISMS

Please charge the \$40.00 assignment recording fee to GENERAL MOTORS CORPORATION Deposit Account

No. 07-0960.

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JEFFRÉY A. SEDLAR 313/665-4706

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

Enclosures

PATENT REEL: 012366 FRAME: 0335

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-301258 entitled

A FAMILY OF MULTI-SPEED TRANSMISSION MECHANISMS HAVING THREE PLANETARY GEAR SETS AND FIVE TORQUE-TRANSMITTING MECHANISMS

filed, I authorize atto	a declaration dated as indicated below. If the street of the street in parentheses (plication number and filing date
Inventor's signature	Pahal Color	Date
Full name:	PATRICK BENEDICT USORO	Declaration dated:
Residence:	TROY, MI	10/24/01
Inventor's signature Full name: Residence:	Chi-Kuan Kau CHI-KUAN KAO TROY, MI	Date 10/24/01 Declaration dated: (0/24/01
Inventor's signature Full name:	MADHUSUDAN RAGHAVAN WEST BLOOMFIELD, MI	Date $\frac{10/24/01}{}$ Declaration dated:
Residence:	WEST DECOMMEDE,	· · · · · · · · · · · · · · · · · · ·

Residence:

PATENT REEL: 012366 FRAME: 0336

On this day of day of PATRICK BENEDICT USORO, known to r instrument, and acknowledged that he/she ex	ne to be the person who exec	ersonally appeared cuted the foregoing
(SEAL)	Notary Public My commission expires: County of Authorization:	CAROL E. SIINO Notary Public - Michigan Macomb County My Commission Expires Jun 25, 2002
On this day of KUAN KAO, known to me to be the person acknowledged that he/she executed the same	who executed the foregoing	
(SEAL)	Notary Public My commission expires: County of Authorization:	CAROL E. SIINO Notary Public - Michigan Macomb County My Commission Expires Jun 25, 2002
On this day of Catedoon MADHUSUDAN RAGHAVAN, known to instrument, and acknowledged that he/she ex	me to be the person who exe	ersonally appeared ecuted the foregoing
(SEAL)	Notary Public My commission expires: County of Authorization:	CAROL E. SIINO Notary Public - Michigan Macomb County My Commission Expires Jun 25, 2002

RECORDED: 11/05/2001

PATENT REEL: 012366 FRAME: 0337