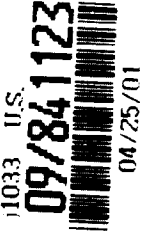


05-14-2001



101713992



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

23-APR-01

*09/841123*

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

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

Attorney Docket No. H-205258

(1) Assignor/Inventors: EDMOND MC COLLUM ETCHASON  
JOHN P KRESSE  
GREGORY A HUBBARD  
TIMOTHY ALAN ROBINSON  
JEFFREY KURT RUNDE

(2) Assignee: GENERAL MOTORS CORPORATION  
Legal Staff/Intellectual Property  
PO Box 300 - Mail Code 482-C23-B21  
Detroit, MI 48265-3000

(3) Assignment of patent application

*09/841123*

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

(5) Address correspondence to : LAURA C. HARGITT  
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: 09,10-APR-01

(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: TORQUE AND POWER CONTROL IN A POWERTRAIN

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

*Laura C. Hargitt*

LAURA C. HARGITT  
313/665-4710

Total number of pages including cover sheet, attachments and document: 4

Enclosures

PATENT  
REEL: 011779 FRAME: 0762

### 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 H-205258 entitled

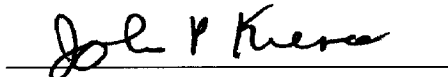
#### TORQUE AND POWER CONTROL IN A POWERTRAIN

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney LAURA C. HARGITT to insert the application number and filing date of said application here in parentheses ( \_\_\_\_\_ filed \_\_\_\_\_ ) when known.

Inventor's signature  Date APRIL 10, 2001

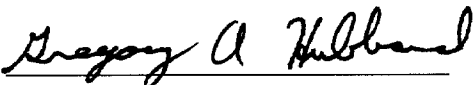
Full name: EDMOND MC COLLUM ETCHASON Declaration dated :

Residence: NEW PALESTINE, IN APRIL 10, 2001

Inventor's signature  Date APRIL 10, 2001


Full name: JOHN P KRESSE Declaration dated :

Residence: MARTINSVILLE, IN APRIL 10, 2001

Inventor's signature  Date April 9, 2001

Full name: GREGORY A HUBBARD Declaration dated :

Residence: CARMEL, IN April 9, 2001

Inventor's signature  Date April 10<sup>th</sup>, 2001

Full name: TIMOTHY ALAN ROBINSON Declaration dated :

Residence: AVON, IN April 10<sup>th</sup>, 2001

Inventor's signature Jeffrey Kurt Runde  
Full name: JEFFREY KURT RUNDE  
Residence: FISHERS, IN

Date 4-10-01  
Declaration dated :  
4-10-01

On this 10th day of APRIL, 2001, before me personally appeared EDMOND MC COLLUM ETCHASON, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

(SEAL)

Glen L. Taylor  
Notary Public  
My commission expires:  
County of Authorization: **GLEN L. TAYLOR**  
Notary Public, State of Indiana  
County of Marion  
My Commission Expires May 11, 2008

On this 10th day of APRIL, 2001, before me personally appeared JOHN P KRESSE, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

(SEAL)

Glen L. Taylor  
Notary Public  
My commission expires:  
County of Authorization: **GLEN L. TAYLOR**  
Notary Public, State of Indiana  
County of Marion  
My Commission Expires May 11, 2008

On this 9th day of APRIL, 2001, before me personally appeared GREGORY A HUBBARD, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

(SEAL)

Glen L. Taylor  
Notary Public  
My commission expires:  
County of Authorization: **GLEN L. TAYLOR**  
Notary Public, State of Indiana  
County of Marion  
My Commission Expires May 11, 2008

### 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 H-205258 entitled

#### TORQUE AND POWER CONTROL IN A POWERTRAIN

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney LAURA C. HARGITT to insert the application number and filing date of said application here in parentheses ( \_\_\_\_\_ filed \_\_\_\_\_ ) when known.

Inventor's signature  Date APRIL 10, 2001

Full name: EDMONI

n dated :

Residence: NEW PAJ

. 10, 2001

Inventor's signature 

**DO NOT RECORD**

APRIL 10, 2001

Full name: JOHN P F

**DO NOT DETACH FROM  
POWER OF ATTORNEY**

n dated :

Residence: MARTIN

10 10, 2001


Inventor's signature  4/9, 2001

Full name: GREGORY A HUBBARD

Declaration dated :

Residence: CARMEL, IN

April 9, 2001

Inventor's signature  Date April 10<sup>th</sup>, 2001

Full name: TIMOTHY ALAN ROBINSON

Declaration dated :

Residence: AVON, IN

April 10<sup>th</sup>, 2001

Inventor's signature Jeffrey Kurt Runde  
Full name: JEFFREY KURT RUNDE  
Residence: FISHERS, IN

Date 4-10-01  
Declaration dated :  
4-10-01

On this 10th day of APRIL, 2001, before me personally appeared EDMOND MC COLLUM ETCHASON, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

Glen L. Taylor

GLEN L. TAYLOR  
Notary Public, State of Indiana  
County of Marion  
Commission Expires May 11, 2008

(SEAL)

On this 10th day of APRIL, 2001, before me personally appeared JOHN P. KRESSE, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

**DO NOT RECORD**  
**DO NOT DETACH FROM**  
**POWER OF ATTORNEY**

Illegally appeared JOHN P. KRESSE, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

Glen L. Taylor

GLEN L. TAYLOR  
Notary Public, State of Indiana  
County of Marion  
Commission Expires May 11, 2008

(SEAL)

On this 9th day of APRIL, 2001, before me personally appeared GREGORY A HUBBARD, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

Glen L. Taylor

Notary Public  
My commission expires:  
County of Authorization:

GLEN L. TAYLOR  
Notary Public, State of Indiana  
County of Marion  
My Commission Expires May 11, 2008

(SEAL)

On this 10th day of April, 2001, before me personally appeared TIMOTHY ALAN ROBINSON, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

Glen L. Taylor  
Notary Public  
My commission expires: GLEN L. TAYLOR  
County of Authorization: Notary Public, State of Indiana  
County of Marion  
My Commission Expires May 11, 2008

(SEAL)

On this 10th day of April, 2001, before me personally appeared JEFFREY KURT RUNDE, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

Glen L. Taylor  
GLEN L. TAYLOR  
Notary Public, State of Indiana  
County of Marion  
Commission Expires May 11, 2008

(SEAL)

**DO NOT RECORD**

**DO NOT DETACH FROM  
POWER OF ATTORNEY**