

02/11/00

FORM PTO-1619A
Expires 06/30/99
OMB 0851-0027

03-17-2000

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Docket No. 199-0023



101292871
**RECORDATION FORM COVER SHEET
PATENTS ONLY**

PTO
09/502591

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- New
- Resubmission (Non-Recordation)
Document ID# _____
- Correction of PTO Error
Reel # _____ Frame # _____
- Corrective Document
Reel # _____ Frame # _____

Conveyance Type

- Assignment
 - License
 - Merger
 - Security Agreement
 - Change of Name
 - Other _____
- U.S. Government**
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- Departmental File
 - Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (line 1) Miller, John M.

1 18 00

Name (line 2) _____

Second Party

Execution Date
Month Day Year

Name (line 1) Kelly, John W.

1 18 00

Name (line 2) _____

09/502591

Receiving Party

Mark if additional names of receiving parties attached

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1) Ford Motor Company

Name (line 2) A Delaware Corporation

Address (line 1) The American Road

Address (line 2) _____

Address (line 3) Dearborn MI - USA 48121
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name _____

Address (line 1) _____

Address (line 2) _____

Address (line 3) _____

Address (line 4) _____

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PATENT
REEL: 010608 FRAME: 0881

Correspondent Name and Address Area Code and Telephone Number

Name

Address (line 1)

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Pages Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)
Enter PCT application number only if a U.S. Application Number has not been assigned.
PCT PCT PCT
PCT PCT PCT

Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Angela Singleton

Name of Person Signing

Angela Singleton
Signature

January 27, 2000
Date

RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Name (line 1)

Name (line 2)

jc58 U.S. PTO
09/50259



Receiving Party(ies)

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Address (line 1)

Address (line 2)

Address (line 3)

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Name (line 2)

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Address (line 2)

Address (line 3)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. **199-0023** entitled: **SYSTEM TO IMPROVE THE TORQUE SMOOTHNESS OF AN ELECTRIC MACHINE**

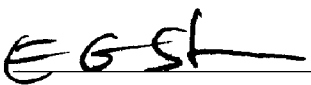
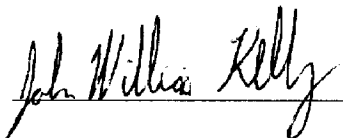
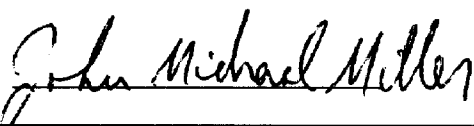
for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

John Miller
John Kelly
Elias Strangas; and

WHEREAS, FORD MOTOR COMPANY, a corporation organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, is desirous of acquiring an interest therein;

NOW, THEREFORE, pursuant to my employment agreement heretofore made with FORD MOTOR COMPANY, or by my contractual obligation, I do sell, assign and transfer unto FORD MOTOR COMPANY the full and exclusive right for the United States of America and for all foreign countries to the said invention, as described in the specification executed by me on the date listed below, preparatory to obtaining Letters Patent of the United States therefor (and I hereby authorize my attorneys to insert the serial number and filing date herein:

Serial No. _____, Filing Date _____), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee. Executed by:

NAME	SIGNATURE	DATE
Elias G. Strangas 1840 Pinecrest Dr. x East Lansing, MI 48823 US		18 Jun 2000
John William Kelly 3919 Sun Rapids Drive Okemos, MI 48864 US		1/18/00
John Michael Miller 7792 Fosdick Road Saline, MI 48176 US		1/18/00

Sparschu

Attorney Docket No: 199-0023 Please call 313-322-7762 if this paper becomes separated from the file.

RECORDED: 02/11/2000

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