

01-19-2001

Docket No. 200-1144



101588423

9/756017

1/20/01

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

U.S. PTO
09/756017
01/06/01

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 Security Agreement
 - License Change of Name
 - Merger Other _____
- U.S. Government**
(For Use ONLY by U.S. Government Agencies)
- Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) Huang, Henry H. Execution Date 12 18 00
Month Day Year

Name (line 2) _____

Second Party

Name (line 1) Miller, John M. Execution Date 12 22 00
Month Day Year

Name (line 2) _____

Receiving Party

Mark if additional names of receiving parties attached

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

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.)

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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Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

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) Degner, Michael W.

Execution Date
Month Day Year
12 13 00

Name (line 2)

Execution Date
Month Day Year

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)

PTO
09/15/01
01/06/01

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

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 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Name (line 1)

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 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

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)

Grid of 5 rows and 3 columns for Patent Application Number(s)

Grid of 5 rows and 3 columns for Patent Number(s)

Correspondent Name and Address

Area Code and Telephone Number

313-206-2677

Name Jennifer M. Stec - 35,379

Address (line 1) Ford Global Technologies, Inc.

Address (line 2) Suite 600 - Parklane Towers East

Address (line 3) One Parklane Boulevard

Address (line 4) Dearborn, MI 48126

Pages Enter the total number of pages of the attached conveyance document including any attachments. # 1

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
12 18 00

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

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| PCT | | PCT | | PCT | |
| PCT | | PCT | | PCT | |

Number of Properties

Enter the total number of properties involved. # 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
Deposit Account

Enclosed Deposit Account

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

Deposit Account Number: # 06-1510

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

Angela Singleton 1-2-01

Name of Person Signing

Signature

Date

[]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 200-1144 entitled: **METHOD AND CIRCUIT FOR REDUCING BATTERY RIPPLE CURRENT IN A MULTIPLE INVERTER SYSTEM OF AN ELECTRICAL MACHINE**

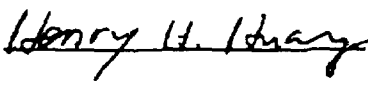
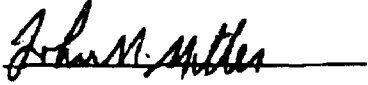
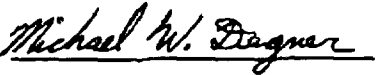
for which I/we intend to make application for Letters Patent of the United States listing the following as Inventors:

Michael Degner
John Miller
Henry Huang; 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 |
|--|--|----------|
| Henry Heping Huang 6748 Fox Hills Rd Canton, MI 48187 US |  | 12/18/00 |
| John Michael Miller 7792 Fosdick Road Salline, MI. 48176 US |  | 12/22/00 |
| Michael W. Degner 22520 Dover Hill, Apt. 202 Farmington Hills, MI 48335 US |  | 12/13/00 |

Stec

Attorney Docket No: 200-1144

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