

FORM PTO-1619A

Expires 06/30/99
OMB 0651-0027

07-11-2001

U.S. Department of Commerce
Patent and Trademark Office

PATENT

Docket No.

200-1591

101773722
RECORDATION FORM COVER SHEET
PATENTS ONLY

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

Submission Type

☒ New 06/19/01☐ Resubmission (Non-Recordation)

Document ID#

☐ Correction of PTO Error

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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

Execution Date

Month Day Year

Name (line 1) Farmer, David George

06-19-01

Name (line 2)

Second Party

Execution Date

Month Day Year

Name (line 1) Surnilla, Gopichandra

06-11-01

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

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)

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07/10/2001 BTOW11 00000218 061510 09884331
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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

PATENT
REEL: 011953 FRAME: 0001

Correspondent Name and Address

Area Code and Telephone Number

39-04560

Name Julia Voutyras - 48.019

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.

2

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)

09/884331

Patent Number(s)

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
06-12-01

Patent Cooperation Treaty (PCT)

Enter PCT application number

only if a U.S. Application Number has not been assigned.

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Number of Properties

Enter the total number of properties involved.

#

Fee Amount

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

40.00

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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:

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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.

Maria Leos

Name of Person Signing

Maria Leos

Signature

June 18, 2001

Date

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

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

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Cullen, Michael John

Execution Date
Month Day Year
05/29/01

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

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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)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. **200-1591** entitled: **OPEN-LOOP METHOD AND SYSTEM FOR CONTROLLING THE STORAGE AND RELEASE CYCLES OF AN EMISSION CONTROL DEVICE**



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

Michael Cullen
Gopichandra Surnilla
David Farmer, 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
David George Farmer 47130 Stonecrest Dr. Plymouth, MI 48170 US		6/12/01
Gopichandra Surnilla 5358 Midchester Ct. West Bloomfield, MI 48324 US		6/11/01
Michael John Cullen 41750 Camden Ct. Northville, Mich 48167 US	_____	_____

Voutvras

[]
IN THE UNITED STATES PATENT AND TRADEMARK OFFICEASSIGNMENT

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Attorney Docket No. 200-1591 entitled: **OPEN-LOOP METHOD AND SYSTEM FOR CONTROLLING THE STORAGE AND RELEASE CYCLES OF AN EMISSION CONTROL DEVICE**

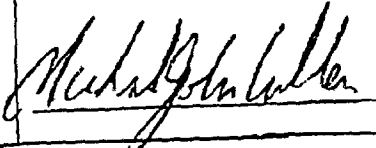
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