

09-10-1999

Docket No. 199-0828



8.31.99

REC

101140542
PATENTS ONLY

HEET

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
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Departmental File Secret File

10542 U.S. PTO
09/30/361

Conveying Party(ies)

Mark if additional names of conveying parties attached Execution Date
Month Day Year

Name (line 1) Kerns, James Michael 8 25 1999

Name (line 2) _____

Second Party

Execution Date
Month Day Year
8 30 1999

Name (line 1) Cullen, Michael John

Name (line 2) _____

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) FORD GLOBAL TECHNOLOGIES, INC.

Name (line 2) a Michigan corporation

Address (line 1) Suite 600 - Parklane Towers East

Address (line 2) One Parklane Blvd.

Address (line 3) Dearborn MI - U.S.A. 48126
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) _____

09/09/1999 SPYNE1 00000044 061510 09387361
Address (line 4) 01 FC:581 40.00 CH

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Name

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Address (line 2)

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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)		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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
8	25	1999

Patent Cooperation Treaty (PCT)

Enter PCT application number PCT PCT

only if a U.S. Application Number PCT PCT

has not been assigned.

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.) #

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.

Maria Leos

Maria Leos

August 31, 1999

Name of Person Signing

Signature

Date

RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Execution Date
Month Day Year
8 26 1999

Name (line 1) Ford Motor Company

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)

1542 U.S. PTO
09/18/99
06/11/99

Receiving Party(ies)

Mark if additional names of receiving parties attached

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

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Address (line 1)

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Patent Application Number(s)

Patent Number(s)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

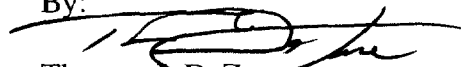
WHEREAS, Ford Motor Company (Ford), a corporation organized and existing by virtue of the laws of the State of Delaware and having a principal place of business at Dearborn, County of Wayne, and State of Michigan, is the owner of the invention claimed in the patent application first signed August 25, 1999, Attorney Docket No: 199-0828, titled: VALVE CLEANING METHOD FOR DIRECT INJECTION SPARK IGNITION ENGINE which is filed concurrently herewith in the United States Patent and Trademark Office (USPTO).

WHEREAS, Ford Global Technologies, Inc., a corporation organized and existing by virtue of the laws of the State of Michigan and having a principal place of business at Dearborn, County of Wayne, and State of Michigan, is desirous of acquiring an interest therein;

NOW, THEREFORE, Ford by these presents does assign and transfer unto Ford Global Technologies, Inc. the full and exclusive right for the United States of America and for all foreign countries to said invention, together with all patent applications, divisionals, continuations-in-part, continuations, renewals, or secondary filings thereof.

Ford Motor Company

By:



Thomas J. DeZure

Title: Assistant Secretary

Date: **AUG 26 1999**

(To be completed after recordation by the USPTO)

USPTO Filing Date: _____

USPTO Application No: _____

Lippa



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. **199-0828** entitled: **VALVE CLEANING METHOD FOR DIRECT INJECTION SPARK IGNITION ENGINE**

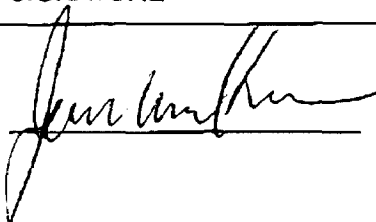
for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

Michael Cullen
James Kerns; 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
James Michael Kerns 2517 Lenox Trenton, MI 48183		Aug 25, 1999
Michael John Cullen 41740 Camden Court Northville, MI 48167 US	_____	_____

Lippa



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Michael John Cullen 41740 Camden Court Northville, MI 48167 US	<i>Michael John Cullen</i>	<i>8/30/99</i>

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