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04-14-2000

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PATENT

Docket No.

200-0182



101319252

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Name (line 1)

Surnilla, Gopichandra

Execution Date

Month Day Year

3 8 2000

Name (line 2)

Execution Date

Month Day Year

3 8 2000

Second Party

Name (line 1)

Cullen, Michael John

Name (line 2)

09528062

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

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PATENT  
REEL: 010681 FRAME: 0763

**Correspondent Name and Address**

Area Code and Telephone Number 1-313-5941145

Name Allan J. Lipka - 32,258

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.

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**Application Number(s) or Patent Number(s)**

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**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  
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**Patent Cooperation Treaty (PCT)**

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Maria J. Leos

Name of Person Signing

Maria J. Leos  
Signature

March 13, 2000

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. **200-0182** entitled: **METHOD AND APPARATUS FOR ENABLING LEAN ENGINE OPERATION UPON ENGINE START-UP**

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

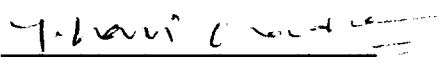

**Michael Cullen**

**Gopichandra Surnilla**; 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
Gopichandra Surnilla 5358 Midchester Ct. West Bloomfield, MI 48324 US		<u>3/8/00</u>
Michael John Cullen 41740 Camden Ct. Northville, MI 48167 US		<u>3/8/00</u>

*Lippa*