

Docket No. 198-0627

USSN 09/086,265

01-28-1999



100951937

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original.

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- ☒ 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

Conveying Party(ies)

- ☒ Mark if additional names of conveying parties attached
- Execution Date
Month Day Year
- Name (line 1) 5 27 1998
- Name (line 2)

Second Party

- Execution Date
Month Day Year
- Name (line 1) 5 27 1998
- Name (line 2)

Receiving Party

- ☐ Mark if additional names of receiving parties attached

- Name (line 1)
- Name (line 2)
- Address (line 1)
- Address (line 2)
- Address (line 3)
- 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)

01/27/1999 JSNBAZZ 00000067 061510 09086265

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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: 9722 FRAME: 0627

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) Reed, Dennis Craig

Execution Date
Month Day Year

5 27 1998

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Ford Motor Company

7 9 1998

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)

☐ 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)

Correspondent Name and Address

Area Code and Telephone Number

313/323-6733

Name Donald A. Wilkinson, Reg. No. 35,410

Address (line 1) Ford Global Technologies, Inc.

Address (line 2) Suite 911 - 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)

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

Patent Cooperation Treaty (PCT)

Enter PCT application number

PCT PCT PCT

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

PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

#

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.

Maria Leos

Maria Leos

January 15, 1999

Name of Person Signing

Signature

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

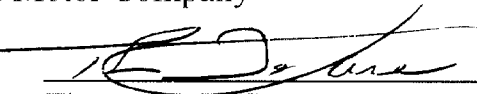
ASSIGNMENT

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 patent application Serial No. 09/086265 which was filed in the United States Patent and Trademark Office (USPTO) on 5/28/98.

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: JUL 9 1998

Wilkinson

assign#2.doc
Rev. 3/10/98

PATENT
REEL: 9722 FRAME: 0630

ASSIGNMENT

WHEREAS, I,

Douglas Ray Hamburg
6899 Sandalwood Drive
Bloomfield Hills, Michigan 48301
U.S.A

have invented certain new and useful improvements in:

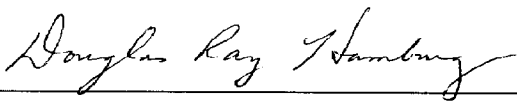
Catalyst Deterioration Monitoring

for which I am about to make application for Letters Patent of the United States listing the following as inventors: **Douglas Hamburg**
Daniel Meyer
Dennis Reed; 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 27 day of May, 1998, 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. 09,086,265, Filing Date May 28, 1998), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee.

Executed the 27 day of May, 1998.



Douglas Ray Hamburg

Wilkinson

ASSIGNMENT

WHEREAS, I,

Daniel Lawrence Meyer
714 Highview
Dearborn, Michigan 48128
U.S.A

have invented certain new and useful improvements in:

Catalyst Deterioration Monitoring

for which I am about to make application for Letters Patent of the United States listing the following as inventors: **Douglas Hamburg**
Daniel Meyer
Dennis Reed; 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 27TH day of MAY, 1998, 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. 09/086,265, Filing Date May 28, 1998), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee.

Executed the 27TH day of MAY, 1998.

Daniel Lawrence Meyer
Daniel Lawrence Meyer

Wilkinson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, I,

Dennis Craig Reed

41795 Elk

Plymouth, Mi 48170

U.S.A

have invented certain new and useful improvements in:

Catalyst Deterioration Monitoring

for which I am about to make application for Letters Patent of the United States listing the following as inventors: **Douglas Hamburg**

Daniel Meyer

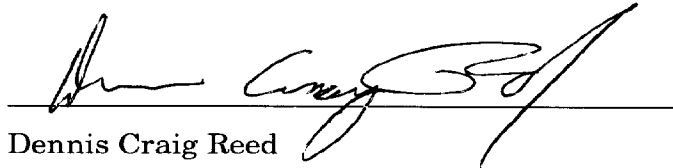
Dennis Reed; and

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

27th day of May, 1998, 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. 09/086,265, Filing Date May 28, 1998), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee.

Executed the 27th day of May, 1998.


Dennis Craig Reed

Wilkinson