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1-26-99

02-10-1999

PATENT

Docket No. 198-0127



100962058

U.S. P.T.O.  
09/23/99  
01/26/99

### 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

Resubmission (Non-Recordation)  
Document ID#

Correction of PTO Error  
Reel #  Frame #

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#### Conveyance Type

Assignment  Security Agreement

License  Change of Name

Merger  Other

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Departmental File  Secret File

09/23/99

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Mark if additional names of conveying parties attached

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Month Day Year

#### Second Party

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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.)

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02/09/99 SD 116 1) 00000036 061500 0924/737  
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02 FC:581 40.00 CH  
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**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"/>
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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
1	12	1999

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  PCT  PCT

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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): \$

**Method of Payment:**      Enclosed       Deposit Account

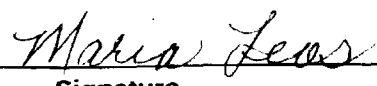
**Deposit Account**      (Enter for payment by deposit account or if additional fees can be charged to the account.)

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**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            January 26, 1999

**Name of Person Signing**      **Signature**      **Date**

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## Conveying Party(ies)

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Name (line 1)	Moraal, Paul Eduard	Execution Date Month Day Year	1 21 1999
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)		Execution Date Month Day Year	

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Name (line 2)			
Address (line 1)			
Address (line 2)			
Address (line 3)	City	State/Country	Zip Code
Name (line 1)		<input type="checkbox"/> 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)




IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. **198-0127** entitled: **METHOD OF REDUCING TURBO LAG IN DIESEL ENGINES HAVING EXHAUST GAS RECIRCULATION**


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

**Paul Moraal**  
**Michiel Van Nieuwstadt**  
**Ilya Kolmanovsky**; 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
Ilya V. Kolmanovsky 4439 Hunt Club Dr., Apt #2C Ypsilanti, MI 48197 US	_____	_____
Michiel J. Van Nieuwstadt 1231 Wisteria Drive Ann Arbor, MI 48104 US	_____	_____
Paul Eduard Moraal Zeisigweg 19 D-52146 Wuerselen Germany		21.1.99

Drouillard

Attorney Docket No: 198-0127

Please call 313-322-7762 if this paper becomes separated from the file.

[ ]

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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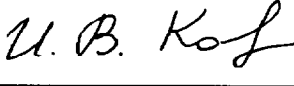

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NAME	SIGNATURE	DATE
Ilya V. Kolmanovsky 4439 Hunt Club Dr., Apt #2C Ypsilanti, MI 48197 US		12 Jan 99
Michiel J. Van Nieuwstadt 1231 Wisteria Drive Ann Arbor, MI 48104 US		12 Jan 99
Paul Eduard Moraal Zeisigweg 19 D-52146 Wuerselen Germany	_____	_____

Drouillard

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**RECORDED: 01/26/1999**

**PATENT**  
**REEL: 9744 FRAME: 0197**