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FORM PTO- Expres 06/30/99 OM8 0651-0027			5-03-2000			Department of Commerce ont and Trademark Office PATENT
Docket No	199-0569					ַנַ
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		s and Trademark	s: Please record the	attached origin	al document(	s) or copy(ies).
Submission	Туре		Conveyance Ty	·		5.55
X New		İ	X Assignment	Securi	ty Agreement	<u> </u>
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Conveying F	Party(ies)		X Mark if additions	names of convey	ring parties atta	ched Execution Date
Name (line 1)	Mancini, Dougla	is Joseph				Month Day Year 040500
Name (line 2) [						
Name (line 2)   Second Party						Execution Date Month Day Year
Second Party	Crowley, Thoma	ıs C.				Month Day Year 041100
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Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office. Chief information Diffice, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (081-0827), Washington, D.C. 20801. See OMS Information Budget Package 0881-0827, Patent and Trademark Assignment Practice. DO NOT SEND RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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: 010743 FRAME: 0431** 

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## RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

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Conveying Pa	arty(ies) Conveying Parties	Mark if	fadditional names of convey	ring parties attached	i Execution Date Month Day Year
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	carson, Thomas Edwin				<u> </u>
Name (line 2)					Execution Date
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**PATENT** 

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FORM PTO Expres 08/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademert Office PATENT
Correspond	ent Name and Address  Area Code and Telephone Number (313)	) 323-6733
Name	Carlos L. Hanze - 43,657	
Address (line 1)	Ford Global Technologies, Inc.	
Address (ine 2)	Suite 600 - Parklane Towers East	
Address (line 3)	One Parklane Boulevard	
Address (ime 4)	Dearborn, MI 48126	
Pages	Enter the total number of pages of the attached conveyance document including any attachments.	#
	111	nal numbers attached
	ne Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the	
Pat	ent Application Number(s) Patent Num	wer(s)
If this document is signed by the firs	s being filed together with a <u>new Patent Application</u> , enter the date the patent application was st named executing inventor.	040500
Patent Coop	peration Treaty (PCT)	PCT
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Number of P	Properties  Enter the total number of properties involved. #	
Fee Amount	Fee Amount for Properties Listed (37 CFR 3.41): \$ 40	.00
	of Payment: Enclosed Deposit Account X	
(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	X No
Statement a	nd Signature	
To the	best of my knowledge and belief, the foregoing information is true and co	xrect and any
attache	nd copy is a true copy of the original document. Charges to deposit according	unt are authorized, as
indicat	ed herein.	
Carol S. Freitag	Caro I Fully	May 2, 2000
Name	of Person Signing Signature	Date

PATENT REEL: 010743 FRAME: 0433

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **ASSIGNMENT**

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 199-0569 entitled: FUEL VAPOR EMISSION CONTROL SYSTEM EMPLOYING FUEL VAPOR TANK

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

Thomas Pearson
Thomas Crowley
Douglas Mancini; 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;

COMPANY, or by my contractual obligation, I do sell, assign and transfer unto FORD MOTOR COMPANY the

NOW, THEREFORE, pursuant to my employment agreement heretofore made with FORD MOTOR

full and exclusive right for the described in the specification of the United States therefor herein:	executed by me on the date I	isted below, preparatory	to obtaining Letters Pate	ent
Serial No.	, Filing Date	), and I hereby re	equest the Commissioner	· of
Patents and Trademarks to	issue said Letters Patent	to FORD MOTOR COM	MPANY as the assigned	∋е.
Executed by:				
NAME	CICA	NATURE	TDATE	7
INAIVIE	5161	NATURE	DATE	1
Douglas Joseph Mancini				
35158 Oakland Road		0 4.1		
Farmington, MI 48335 U	S Bong	260 Joseph Mance	4-5-2000	l
Thomas C. Crowley				
24826 White Plains Drive		b b	4	ı
Novi, MI 48374 US	The	mos & Crowl	4-11-2000	
Thomas Edwin Pearson				
18412 Dalby	M	1		1
Redford, MI 48240 US	Ju	-i~_	4-5-00	

Hanze

RECORDED: 05/03/2000

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