FORM PTO-1619A Expires 06/30/99 OMB 0851-0027		PATENT ဦ
Docket No. 200-0735	101582048	80 [°] ¹
RECO	RDATION FORM COVER SHEET	383°. 383°.
TO: The Commissioner of Patents and Trade	PATENTS ONLY emarks: Please record the attached original do	cument(s) or copy(ies).
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Conveying Party(ies)	$\begin{bmatrix} X \end{bmatrix}$ Mark if additional names of conveying pa	Month Day Year
Name (line 1) Seth, Brij B.		
Name (line 2)		Execution Date
Second Party Name (line 1) Deegan, Michael D.		Month Day Year 11 21 00
Name (line 2)		
Receiving Party	Mark if additional names	of receiving parties attached
Name (ine 1) Ford Motor Company		J If document to be record is an assignment and the
		receiving perty is not domiciled in the United
Name (line 2) A Delaware Corporation		States, an appointment of a domestic
Address (ine 1) The American Road		(Designation must be a separate document from
Address (line 2)		Assignment.)
Address (line 3) Dearborn	MI - USA 481	
Domestic Representative Name and	State/Country 2	p Code
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FORM PTO-1619B Express 06/30/99 ONE 0551-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number	1-313-8455101
Name Damian Porcari - 31,461		
Address (ine 1) Ford Global Technolog	ies, Inc.	
Address (ine 2) Suite 600 - Parklane	Towers East	
Address (ine 3) One Parklane Boulevan	d	
Address (ine 4) Dearborn, MI 481	26	}
Pages Enter the total number of pa including any attachments.	iges of the attached conveyance docum	Hent #
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Method of Payment: Enclo Deposit Account (Enter for payment by deposit account or if add	for Properties Listed (37 CFR 3.41): \$ Osed Deposit Account X itional fees can be charged to the account.) Deposit Account Number: # Authorization to charge additional fees:	40.00 106-1510 Yes X No
Statement and Signature To the best of my knowledge and b attached copy is a true copy of the indicated herein.	ellef, the foregoing information is true a original document. Charges to deposit	
Angela Singleton Name of Person Signing	Angla Small	November 27, 2000

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Conveying F	Party(ies) Mark if additional names of conveying parties attached				
Enter additional	Conveying Parties	Execution Date Month Day Year			
Name (line 1)	Wells, Brian	11 21 00			
Name (line 2)		Execution Date Month Day Year			
Name (line 1)	Jirgis, Marcus H.				
Name (line 2)		Execution Date Month Day Year			
Name (line 1)					
Name (line 2)]			
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Name (line 2		receiving party is not domiciled in the United States, an appointment			
Address (line 1		of a domestic representative is attached, (Designation must be a separate			
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Name (line 1	, [If document to be recorded is an assignment and the receiving party is not			
Name (line))	domiciled in the United States, an appointment of a domestic representative is			
Address (line 1)	attached. (Designation must be a separate document from Assignment.)			
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Address (line 3		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).					
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	Patent Application Number(S)				
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PATENT REEL: 011417 FRAME: 0409 ī

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 200-0735 entitled: SPINDLE CHARACTERIZATION SYSTEM

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

Brij Seth Michael Deegan Brian Wells Marcus Girgis; 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
Brij B. Seth 48548 Castleside Drive Canton, MI 48187 US	Brij B. W.	10/19/00
Michael David Deegan 33784 Colony Park Drive Farmington Hills, MI 48331 US	MS Slarg	11/21/20
Brian Wells 131 Seymour Cres. Tecumseh, Ontario N8N-4R6 CA	frian Wells	11/21/00
Marcus Hermann Girgis 4363 Guppy Court Windsor, Ontario N9G-2N8 CA	Mann Brigis	11/21/00

Porcari

Attorney Docket No: 200-0735

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