FORM PTO-	1619A	04-20-2001		S. Department of Commerce stant and Trademerk Office		
OMB 0651-0027				PATENT		
Docket No.	200-1514	101676965		o E		
RECORDATION FORM COVER SHEET						
PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(les).						
TO: The Comm Submission		ks: Please record the attack Conveyance Type	ched ondinal documen	it(s) or copy(les).		
X New	3/05/01	X Assignment	Security Agreeme			
	ssion (Non-Recordation)	License	Change of Name			
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Real #	Frame #	·		ecret File		
Conveying F	Party(ies)	Mark if additional nam	es of conveying parties at	tached Execution Date Month Day Year		
Name (line 1)	Ford Motor Company			021501		
Name (line 2)	A Delaware Corporation			Execution Date		
Second Party Name (line 1)				Month Day Year		
Name (line 2)				19799311		
	a what		t additional names of race	pring parties attached		
Receiving P	If description to be remoded					
	Ford Global Technologies, Inc. is an assignment and the recaiving party is not demicited in the United					
Marne (line 2)	A Michigan Corporation States, an appointment of a domestic					
Address (line 1)	Suite 600 - Parklane Towers East (Designation must be a					
Address (line 2)	One Parklane Boulevard segment from Assignment.)					
Address (line 3)		MI - USA	48126			
Domestic Representative Name and Address Enter for the first Receiving Party only.						
Name						
Address (line 1)						
Address (time 2)						
Address (line 3)						
Address (time 4)						
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	V		- Sheet to be recorded includes	time for contenting the draw ment and		
Public burden reports	ng for this collection of information is estimated to a	seads abbidiuming to marines her con	Transmit Office Chi	of Internation Officer, Vieshington.		

Public burden reperting 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. Sund comments regarding this burden settlement to the U.S. Petent and Tradement Office, Chief information Officer, Washington, D.C. 2021; and to the Office of Information and Regulatory Affeirs, Office of Management and Bedget, Papersons Reduction Project (0651-0627), Washington, D.C. 2003. See OMB Information Collection Budget Package 0661-0027, Patent and Tradement Assignment Practice. DO NOT SEND REQUESTS TO 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

REEL: 011686 FRAME: 0180

FORM PTO-1619B Expurise 08/30/99 OMB 0851-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT				
Correspondent Name and Address	Area Code and Telephone Number	(313) 323-6733				
Name Carlos L. Hanze - 43,657						
Address (ine 1) Ford Global Technolog	pies, Inc.					
Address #me 2 Suite 600 - Parklane	Towers East					
Address (time #) One Parklane Boulevar	rd					
Address (line 4) Dearborn, MI 481	126					
Pages Enter the total number of pages including any attachments	ages of the attached conveyance docu	# 1				
Application Number(s) or Patent Number(s) Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).						
Patent Application Number of the Patent Application Number (s)	Pate	ent Number(s)				
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned.	PCT PCT PCT	PCT PCT				
Number of Properties Enter the total number of properties involved. #						
Fee Amount Fee Amount	t for Properties Listed (37 CFR 3.41):	\$ 40.00				
Method of Payment: Enc Deposit Account (Enter for payment by deposit account or if ad	Iditional fees can be charged to the account.) Deposit Account Number:	# 06-1510				
	Authorization to charge additional fees:	Yes X Na				
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.						
Carol S. Freitag	Carel Stru	March 1, 2001 Date				
Name of Person Signing	Signature	/ Delta				

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 the patent application first signed <u>February 13, 2001</u> Attorney Docket No: 200-1514, titled: OILING SYSTEMS AND METHODS FOR CHANGING LENGTHS OF VARIABLE COMPRESSION RATIO CONNECTING RODS which is filed concurrently herewith in the United States Patent and Trademark Office (USPTO).

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: February 15,2001

(To be completed after recordation by the USPTO)

USPTO Filing Date:

USPTO Application No:

RECORDED: 03/05/2001

Hanze

Attorney Docket No: 200-1514 Please call 313-322-7762 if this paper becomes separated from the file.

PATENT REEL: 011686 FRAME: 0182