FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

09-07-2001



U.S. Department of Commerce Patent and Trademark Office **PATENT**

R

101836156

ΞT

0.2901

		I X I H N N C C C N N .		1,00			
TO: The Commissi	oner of Patents and Trademarks	: Please record the attache	ed original docum	nent(s) or copy(ies).			
Submission T	ype	Conveyance Type	1	•			
⊠ New		Assignment Assignment	☐ Security /	ecurity Agreement			
Resubmission (Non-Recordation) Document ID #		License	Change o	nange of Name			
Correction of	FPTO Error	Merger	Other [
☐ Reel#	Frame #		U.S. Govern	nment A	UG 29 10		
Corrective Document		(For Use ONLY by U.S. Government Agencies)					
Reel#	Frame #	☐ Depar	rtmental File	Secret File			
Conveying Pa	rty(ies)	Mark if additional nar	mes of conveying	parties attached			
				Execution Date	}		
Name (line 1)	Dr. Werner FROHLING, H	ead of Patent Departme	ent	Month Day Year			
	DI. WOMON NONEMO, II	odd o'r dione Doparine					
Name (line 2)	Volvo Technological Deve	lopment Corporation					
Second Party				Execution Date			
Name (line 1)				Month Day Year			
		<u></u>					
Name (line 2)							
Name (me 2)							
Receiving Party		☐ Mark if add	ditional names of	receiving parties attach	ed		
Name (line 1)	VOLVO CAR CORPORAT	ION		If document to be re-	corded		
				is an assignment ar	nd the		
Name (line 2)				receiving party is no domiciled in the Uni	ted States,		
Address (line 1)				an appointment of a representative is att			
/ (du/ 000 (iii/0 1)				(Designation must b	ne a		
Address (line 2)				separate document Assignment.)	trom		
Address (line 3)	Goteborg	SWEDEN		SE-405 31			
	City	State/Country		Zip Code			
Domestic Rep	resentative Name and A	ddress Enter for	the first Receiving	ig Party only.			
Name	KILPATRICK STOCKTON LLP						
Address (line 1)	11130 Sunrise Valley Drive, Suite	300					
Address (line 2)	Reston, VA. 20191						
Address (line 3)	United States						
Address (line 4)		TANA IN	4				
FOR OFFICE USE ONLY							
Public burden reportir	ng for this collection of information is e	estimated to average approxim	ately 30 minutes po	er Cover Sheet to be record	ded, 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 Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark 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 Ratents and Trademarks, Box Assignments , Washington, D.C. 20231

09/06/2001 LMUELLER 00000173 501928 09194851 01 FC:581 40.00 CH

PATENT

REEL: 012131 FRAME: 0153

FORM PTO-16 Expires 06/30/99 OMB 0651-0027	19B	Page 2			U.S. Department of Commerce Patent and Trademark Office PATENT			
Corresponden	t Name and Addres	S Area Code and	Telephone Number	703-648-8500)			
Name	Tracy W. Druce							
Address (line 1)	KILPATRICK STOCKTON LLP							
Address (line 2)	11130 Sunrise Valley Drive, Suite 300							
Address (line 3)	Reston, VA. 20191							
Address (line 4)	United States							
Pages	Enter the total numb	er of pages of the att ments	ached conveyance	document # [1			
Enter either	mber(s) or Patent I the Patent Application Numb t Application Number(s	per or the Patent Number	(DO NOT ENTER BOTH	onal numbers atta I numbers for the sa tent Number(s)				
09/194,851								
If this document is being signed by the first name	ng filed together with a new Fed executing inventor.	Patent Application, enter th	ne date the patent applic	ation was Month	Day Year			
Patent Coopera	ation Treaty (PCT)	p-10-14-11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-						
only if a	CT application number U.S. Application as not been assigned.	PCT PCT	PCT PCT	PCT				
Number of Pro	perties Enter	the total number of p	roperties involved.	# 1				
Fee Amount	Fee Am	ount for Properties L	isted (37 CFR 3.41):	\$ 40.00				
Method of Deposit A	_	Enclosed 🗍 D	eposit Account 🛛					
Enter for pay	ment by deposit account or i Deposi t	f additional fees can be ch t Account Number:	narged to the account.)	# 50-1928				
	Authori	zation to charge addi	tional fees:	Yes 🗌	No 🛛			
Statement and To the bes attached o indicated i	t of my knowledge and opy is a true copy of th	belief, the foregoing e original document.	information is true of Charges to deposit	and correct and a account are auti	any horized, as			
David P. LeCroy		(Sur	The state of the s	08/28/20				
Name of Pers	on Signing	Signa	ature		Date			
					1			

Attorney Docket No.: 47863.257187

PATENT

ASSIGNMENT

THIS ASSIGNMENT, by <u>AB Volvo</u>, a corporation (hereinafter referred to as the Assignor), witnesseth:

WHEREAS, Assignor states that it is the assignee of the entire right, title and interest in the patent application entitled: <u>SUSPENSION DEVICE</u> set forth in an application for Letters Patent of the United States, bearing Application No. 09/194,851 and filed on 3 December 1998.

WHEREAS, <u>VOLVO CAR CORPORATION</u>, a corporation duly organized under and pursuant to the laws of the <u>Kingdom of Sweden</u>, and having a principal place of business at: <u>SE-405 & Göteborg</u>, <u>Sweden</u> (hereinafter referred to as the Assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and applications for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of one Dollar (\$1.00 USD) and other good and sufficient considerations, the receipt of which is hereby acknowledged, said assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, assignor's interest in the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor, had this sale and assignment not been made.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignor is the lawful owner of the entire right, title and interest in and to said invention and the application for Letters Patent above mentioned, and that the same is unencumbered and that said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said assignor will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

(Date) 20 August 2001

RECORDED: 08/29/2001

(Signature) Dr Werner FRÖHLING

Head of Patent Department

Volvo Technological Department Corporation for AB Volvo

RSTLIB01 15092.1

PATENT REEL: 012131 FRAME: 0155