PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4995340

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBIN HJORTH	05/31/2018
JENS RAINE	06/05/2018
MARTIN SWAHN	06/04/2018
ERIC LINDMARK	06/05/2018
ORHAN MESINOVIC	06/05/2018

RECEIVING PARTY DATA

Name:	VOLVO CAR CORPORATION
Street Address:	SE-40531
City:	GÖTEBORG
State/Country:	SWEDEN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16002033

CORRESPONDENCE DATA

Fax Number: (704)366-9744

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 704-790-3600

Email: patlaw@worldpatents.com

CLEMENTS BERNARD WALKER PLLC Correspondent Name: 4500 CAMERON VALLEY PARKWAY Address Line 1:

Address Line 2: **SUITE 350**

Address Line 4: CHARLOTTE, NORTH CAROLINA 28211

ATTORNEY DOCKET NUMBER:	P2285US00
NAME OF SUBMITTER:	CHRISTOPHER L. BERNARD
SIGNATURE:	/Christopher L. Bernard/
DATE SIGNED:	06/07/2018

Total Attachments: 7

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Attorney Docket No.: P2285US00 PATENT

ASSIGNMENT

WHEREAS, Robin HJORTH, Jens RAINE, Martin SWAHN, Eric LINDMARK and Orhan MESINOVIC (hereinafter referred to as "ASSIGNOR") has invented certain new and useful improvements in an invention entitled:

BATTERY PROTECTIVE DEVICE FOR A VEHICLE

for which an application for a United States patent is being submitted to the United States Patent and Trademark Office herewith; and

WHEREAS, Volvo Car Corporation, SE-40531, Göteborg, SWEDEN (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title, and interest in and to said invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, in accordance with obligations entered into pursuant to an Employment Agreement or other agreement and/or for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, transfers and assigns to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNOR'S entire right, title, and interest in and to said invention and improvements invented and originated by ASSIGNOR in the United States and its territorial possessions and in any and all foreign countries and to all Letters Patent or similar legal protections in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any application claiming priority to/from the application, or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension, or reissue thereof or any legal equivalent thereof in a foreign country for the full term(s) for which the same may be granted; and authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereof, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention, said application, and said Letters Patent and legal equivalents thereof in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any administrative proceeding or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and/or enforce said invention, said application, and said Letters Patent and legal equivalents thereof in foreign countries which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have hereur	nto set hand and signed on the date indicated below
Kobin Mohr	Date: 18053/
Robin HJORTH	
	_
No. The August	Date:
Jens RAINE	
	Date:
Martin SWAHN	
	Date:
Fric I INDMARK	

PATENT

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IN WITNESS WHEREOF, we have hereunto set hand and signed on the date indicated below:

	Date:
Robin HJORTH	Date: 06/85 - 18
Jens RAINE	
	Date:
Martin SWAHN	
	Date:
Eric LINDMARK	

Attorney Docket No.: P2285US00 PATENT

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IN WITNESS WHEREOF, we have hereunto set hand and signed on the date indicated below:

Robin HJORTH	Date:
	Date:
Jens RAINE	Date: 2018-06-04
Martin SWAHN	
Eric LINDMARK	Date:

Attorney Docket No.: P2285US00

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	Date:
Robin HJORTH	
	Date:
Jens RAINE	
	Date:
Martin SWAHN	
The fallen	Date: 2018 - 06 - 03
Frie LINDMARK	

Attorney Docket No.: P2285US00		PATENT
	Date:	
Orhan MESINOVIC		

Attorney Docket No.: P2285US00 PATENT

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	Date:
Robin HJORTH	
	Date:
Jens RAINE	
	Date:
Martin SWAHN	
	Date:
Eric LINDMARK	

Attorney Docket No.: P	1285US(H)
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PATENT

______Date: <u>05/06-20</u>|8

Orhan MESINGVIC

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