### 504701330 12/22/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4748052

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MARTIN WEST	12/21/2017
RICHARD SEBESTYEN	01/18/2016
JOHN SIMONSSON	03/19/2016
JONAS STORM	02/02/2016

#### **RECEIVING PARTY DATA**

Name:	VOLVO TRUCK CORPORATION
Street Address:	C/O VOLVO BUSINESS SERVICE AB, AVD 501842 ARHK
City:	405 08 GÖTEBORG
State/Country:	SWEDEN

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14906920

#### **CORRESPONDENCE DATA**

**Fax Number:** (703)299-0036

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:** 703-299-0953

Email: HARRY@WRB-IP.COM
Correspondent Name: HAROLD R. BROWN III
Address Line 1: 801 N. PITT STREET

Address Line 2: SUITE 123

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	000009-708
NAME OF SUBMITTER:	HAROLD R. BROWN III
SIGNATURE:	/Harold R. Brown III/
DATE SIGNED:	12/22/2017

#### **Total Attachments: 6**

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PATENT 504701330 REEL: 044468 FRAME: 0359

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> PATENT REEL: 044468 FRAME: 0360

<b>Application</b>	No	
Attorney's	Docket No.	000009-708

# ASSIGNMENT (JOINT)

This Assignment, by

- a. Martin WEST, Fredriksdalsgatan 10A S-412 65 Göteborg, SE
- b. Richard SEBESTYEN, Trulsegårdsvägen 40 S-423 59 Torslanda, SE
- c. John SIMONSSON, Batterigatan 13 E S-415 01 Göteborg, SE
- d. Jonas STORM, Dockeredsvägen 37 S-424 91 Olofstorp, SE

(hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in

#### **HYBRID VEHICLE**

set forth in an a	pplication for Letters Patent of the United policition is application	d States, which is a
	bearing Application No	and filed on
b. ·	to be filed herewith; or	
(2) <u>X</u> no	n-provisional application	
a	bearing Application No	and filed on
1	A having an oath or declaration executor filing of application;	•
	having an oath or declaration executed Assignment: and	d on a different date than this

WHEREAS, Volvo Truck Corporation, a corporation having a principal place of business at c/o Volvo Business Service AB, Avd 501842 ARHK, 405 08 Göteborg Sweden (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the

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PATENT REEL: 044468 FRAME: 0361

Application	No	
Attorney's	Docket No.	000009-708

entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and

thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and 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 the Assignee, for its own use and behoof and the use and behoof 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 Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents 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 or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of WRB-IP L.L.P. to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

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Application	No	
Attorney's	Docket No.	000009-708

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

date <u>2017/12/21</u>	Martin WEST
DATE	Richard SEBESTYEN
DATE	John SIMONSSON
DATE	Jonas STORM

Application	No	
Attorney's	Docket No.	000009-708

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DATE	Martin WEST
DATE 18th January 2016	Richard SEBESTYEN
	Richard SEBEST TEN
DATE	John SIMONSSON
DATE	Jonas STORM

Application	No	
Attorney's	Docket No.	000009-708

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DATE	Martin WEST
DATE	Richard SEBESTYEN
DATE 20160319	John SIMONSSON
DATE	Jonas STORM

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	John SIMONSSON
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Application No.

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