# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PER MATTSSON	05/17/2019
MATHIAS LEHIKOINEN	05/21/2019

## **RECEIVING PARTY DATA**

Name:	ame: VOLVO CONSTRUCTION EQUIPMENT AB	
Street Address:	631 85	
City:	ESKILSTUNA	
State/Country:	SWEDEN	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	16469323		

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	1200-17503USPC
NAME OF SUBMITTER:	DAVID C. HALL
SIGNATURE:	/David C. Hall/
DATE SIGNED:	06/13/2019

## **Total Attachments: 3**

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PATENT 505523521 REEL: 049459 FRAME: 0286

# ASSIGNMENT

THIS ASSIGNMENT, made by us, **Per Mattsson**, a citizen of Sweden, residing at Sandviksvägen 5130, 294 91 Sölvesborg, Sweden; and **Mathias Lehikoinen**, a citizen of Sweden, residing at Klockartorpsgatan 56, 723 44 Västerås, Sweden;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in A

TRANSMISSION FOR A VEHICLE for which International Patent Application

PCT/SE2016/051269 was filed as U.S. National Phase Application No. 16/469,323

with the United States Patent and Trademark Office on June 13, 2019

Patent Group is authorized to fill in the application number and date filed);

WHEREAS, Volvo Construction Equipment AB, a corporation having a principal place of business at 631 85 Eskilstuna, Sweden, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

	Ta Mar	A	(SEAL)	
	Per Mattsson			
IN WITNESS W	HEREOF, I have her	reunto set my hand	and seal on this	day
IN WITNESS W		reunto set my hand	and seal on this	day

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

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Page 2 of 2