504456064 07/13/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CARL SAMUELSON	12/16/2014
FRANCISCO JAVIER RUIZ DE ARBULO MONTOYA	12/05/2016
TOMMY PETTERSSON	12/16/2014

RECEIVING PARTY DATA

Name:	TRELLEBORG INDUSTRI AB
Street Address:	23181
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State/Country:	SWEDEN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15543468

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	DOUGLAS P. LALONE
SIGNATURE: /Douglas P. LaLone/	
DATE SIGNED:	07/13/2017

Total Attachments: 3

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PATENT 504456064 REEL: 043001 FRAME: 0311

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned:

Inventor Name (Assignor):	Address
Carl Samuelson	Majnyckelvägen 6 SE-231 31 Trelleborg Sweden
Tommy Pettersson	Kung Helges väg 26 SE-231 62 Trelleborg Sweden
Francisco Javier Ruiz de Arbulo Montoya	Nieves Cano 1A 6oD E-01006 Vitoria (Alava) Spain

hereby sell(s) and assign(s) to **Trelleborg Industri AB** (the "Assignee"), a company of Sweden having a place of business at SE-231 81 Trelleborg, its successors and assigns, the entire worldwide right, title and interest, so far as concerns Sweden and all foreign countries, in and to:

i) t	the invention(s) and/or improvement(s) entitled:
	LINING ELEMENT
	which a patent application or any other application for intellectual property protection o be filed, or is filed concurrently herewith, or was filed under application number on January 16, 2015
ii)	said patent application;
	any and all provisional patent applications on which priority is claimed, including ional/regional/international patent application number filed
incl sub con	any and all related patent application(s) in Sweden or a country foreign thereto, luding continuations, continuations-in-part, divisionals, conversions, renewals, estitutes, reissues, reexaminations, extensions, non-provisional applications, evention, International (e.g., Patent Cooperation Treaty (PCT)), regional (e.g., ropean Patent (EP) applications) and other applications based in whole or in part upon

v) any and all Letters Patent, renewals, reissues, reexamination certificates and extensions of Letters Patent granted for said invention(s) or upon said application(s); and

said invention(s) or upon said application(s);

vi) every priority right that is or may be predicated upon or arise from said invention(s), said application(s) and said Letters Patent.

I/We additionally authorize the Assignee to file patent applications in my/our name, or in its own name, for Letters Patent in any country (by international convention, treaty or otherwise), to be held and enjoyed by the Assignee, its successors and assigns, to the

1(3)

full end of the term or terms for which Letters Patent respectively may be granted, reissued, reexamined or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this Assignment and transfer not been made.

I/We also appoint the Assignee as my/our common representative to represent me/us before all the competent national/regional/international authorities in connection with any and all national/regional/international applications.

I/We hereby authorize the Commissioner of Patents and Trademarks in Sweden and the empowered officials of all other governments and regional authorities (European Patent Office (EPO) and others) to issue or transfer all said Letters Patent to the Assignee in accordance herewith.

I/We hereby covenant that I/we have the full right to convey the entire interests herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith and that such assigned rights are not encumbered by any grant, license or other right previously given.

I/We agree that each time a request is made, and without undue delay, I/we will execute and deliver all such papers as may be necessary or desirable to perfect the title in and to the invention(s), said application(s) and said Letters Patent, to the Assignee, its successors or assigns.

I/We agree, without undue delay, to undertake all reasonable acts to assure that said invention(s), patent application(s) and Letters Patent shall be held and enjoyed by the Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly: to execute and deliver to the Assignee all lawful documents including petitions, specifications, oaths, declarations, powers of attorney, assignments, invention disclaimers and lawful affidavits in form and substance which may be requested by the Assignee; to furnish the Assignee with all facts relating to said invention(s) or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said invention(s); and to testify in any proceedings relating to said invention(s), patent application(s) and Letters Patent. The Assignors thus undertake to sign all documents necessary for obtaining a patent and, moreover, all such documents, which may be required to assert the rights transferred hereby.

If the Assignors are prevented by any obstacles from signing said documents in person, this document of assignment shall be valid as a Power of Attorney for the Assignee to sign, these documents on behalf of the Assignors or, in the event of the death of the latter, the estate thereof.

I/We hereby sell, assign and transfer unto the Assignee the authority to revoke power(s) of attorney executed by me/us in connection with this application and to appoint a new power of attorney in place thereof.

ASSIGNOR

Place and date: 10/6-/2-05

Signature: Signature: Signature: Name: Carl Samuelson Name: Francisco Javier Ruiz de Arbulo Montoya

ASSIGNOR

Place and date: 20/9-12-16

Signature: Signature: Signature: Name: Signature: Name: Signature: Name: Signature: Name: Signature: Name: Signature: Name: Name:

ASSIGNEE, hereby accepts the assignment of the abovementioned patent(s) and/or patent application(s), and/or intellectual property rights.

Trelleborg Industri AB

Place and date: Trelleborg 2014.12.16

By (signature): WENNEEL

Profition Mausaina Divista

Name: Tommy Pettersson

Position: Managing Director