#### 503821756 05/11/2016

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3868405

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ANNA-KAISA REPO	04/11/2016
TONI UUSINIITTY	04/27/2016
JARMO VEPSÄLÄINEN	04/27/2016
LAURI HIETANEN	04/27/2016
MARKO HAALAHTI	04/27/2016

#### **RECEIVING PARTY DATA**

Name:	KONECRANES GLOBAL CORPORATION
Street Address:	KONEENKATU 8
City:	HYVINKÄÄ
State/Country:	FINLAND
Postal Code:	FI-05830

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

Property Type	Number
Application Number:	15032560

#### **CORRESPONDENCE DATA**

Fax Number: (703)205-8050

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.

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mailroom@bskb.com, lboone@bskb.com Email: BIRCH, STEWART, KOLASCH & BIRCH, LLP **Correspondent Name:** 

Address Line 1: P.O. BOX 747

Address Line 4: FALLS CHURCH, VIRGINIA 22040-0747

ATTORNEY DOCKET NUMBER:	0837-0414PUS1
NAME OF SUBMITTER:	LA TESA BOONE
SIGNATURE:	/LA TESA BOONE/
DATE SIGNED:	05/11/2016

**Total Attachments: 8** 

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**PATENT** REEL: 038549 FRAME: 0911

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PATENT REEL: 038549 FRAME: 0912

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

### **ASSIGNMENT**

Application	15/032,560 Filed: April 27, 2016	
No.:		
	***(Given Name FAMILY NAME (ALL CAPS))***	_
ΔĒ	WHEREAS, Anna-Kaisa REPO, Toni UUSINIITTY, Jarmo VEPSÄLÄINEN, Lauri HIETANEN, Mar	ko
Inventor(s)	HAALAHTI	
	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:	
Insert Title of Invention	MOTOR ASSEMBLY AND HOIST DRIVE	
	for which an application for Letters Patent of the United States of America has been executed by tundersigned (except in the case of a provisional application)	he
Insert Date of Signing of Appln.	onApril 11 & 27, 2016; and	i
Insert Name of Assignee	WHEREAS, KONECRANES GLOBAL CORPORATION	
Insert Address of Assignee	of Koneenkatu 8, FI-05830 Hyvinkää, Finland,	
	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that m be granted therefor in the United States of America and	of .ay
Check Box if Appropriate	in any foreign countries.	
	NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, tundersigned has (have) sold, assigned and transferred, and by these presents does (do) sell, assign and transferred, and by these presents does (do) sell, assign and transferred, and all and exclusive right to the said invention in the United States of America, territories, dependencies and possessions and the entire right, title and interest in and to any and all Lette Patent(s) which may be granted therefor in the United States of America, its territories, dependencies at possessions, and if the box above is designated, in any and all foreign countries; and to any and all division reissues, continuations, conversions and extensions thereof for the full term or terms for which the same in be granted.	fer its ers nd ns,

Page 1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such inferference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date Aph 11,0	Name of Inventor	(Signature) Anna-Kaisa REPO	
Date	Name of Inventor	(Signature) Toni UUSINIITTY	
Date	Name of Inventor	(Signature) Jarmo VEPSÄLÄINEN	
Date	Name of Inventor	(Signature) Lauri HIETANEN	
Date	Name ofInventor	(Signature) Marko HAALAHTI	<del></del>

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Page 2

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### **ASSIGNMENT**

Application	n 15/032,560 Filed: April 27, 2016
No.:	
	***(Given Name FAMILY NAME (ALL CAPS))***
Insert Name(s of	WHEREAS, Anna-Kaisa REPO, Toni UUSINIITTY, Jarmo VEPSÄLÄINEN, Lauri HIETANEN, Mari
Inventor(s)	HAALAHTI
	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:
Insert Title of Invention	MOTOR ASSEMBLY AND HOIST DRIVE
	for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application)
Insert Date of Signing of Appln.	on <u>April 11 &amp; 27, 2016</u> ; and
Insert Name of Assignee	WHEREAS, KONECRANES GLOBAL CORPORATION
Insert Address of Assignee	of Koneenkatu 8, FI-05830 Hyvinkää, Finland,
	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that makes granted therefor in the United States of America and
Check Box if Appropriate	in any foreign countries.
	NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these presents does (do) sell, assign and transferred unto said Assignee the full and exclusive right to the said invention in the United States of America, it territories, dependencies and possessions and the entire right, title and interest in and to any and all Lette Patent(s) which may be granted therefor in the United States of America, its territories, dependencies are possessions, and if the box above is designated, in any and all foreign countries; and to any and all division reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Name of Inventor	
		(Signature) Anna-Kaisa REPO
Date April 27, 201	Name of Inventor	To Take
,		(Signature) Toni UUSINIITTY
Date	Name of Inventor	
	<del></del>	(Signature) Jarmo VEPSÄLÄINEN
Date	Name of Inventor	
		(Signature) Lauri HIETANEN
Date	Name of Inventor	
	<del></del>	(Signature) Marko HAALAHTI

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Page 2

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of Inventor(s)	HAALAHTI			
	(hereinafter designated as	the undersigne	d) has (have) invented certain new and useful impr	ovements in:
Insert Title of Invention	MOTOR ASSEMBLY AND	D HOIST DRIVI		
	for which an application undersigned (except in the		atent of the United States of America has been sional application)	executed by the
Insert Date of Signing of Appln.	onApril 11 & 27, 2	016		; and
Insert Name of Assignee	WHEREAS, KONECRAN	ES GLOBAL CO	PRPORATION	
Insert Address of Assignee	of Koneenkatu 8, FI-05830	Hyvinkää, Fin	and,	
	its heirs, successors, legal acquiring the entire right, be granted therefor in the	title and interes	and assigns (hereinafter designated as the Assign t in and to said invention and in and to any Letters America and	nee) is desirous of Patent(s) that may
Check Box if Appropriate	in any foreign countr	ries.		. ·
	undersigned has (have) so unto said Assignee the fi- territories, dependencies Patent(s) which may be possessions, and if the bo	old, assigned and full and exclusing and possessions granted therefore above is design.	ble consideration, the receipt of which is hereby a distransferred, and by these presents does (do) sell, a veright to the said invention in the United State and the entire right, title and interest in and to a rin the United States of America, its territories, quated, in any and all foreign countries; and to any extensions thereof for the full term or terms for when	assign and transfer es of America, its any and all Letters dependencies and and all divisions,

Page 1

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Date	Name of Inventor	·
		(Signature) Anna-Kaisa REPO
Date	Name of Inventor	
		(Signature) Toni UUSINIITTY
Date Apr. 1 27296	Name of Inventor	for kight
		(Signature) Jarmo VEPŠÄLÄINEN
Date	Name of Inventor	
		(Signature) Lauri HIETANEN
Date April 17, 2016	Name of Inventor	Mounts Hardalit!
		(Signature) Marko HAALAHTI

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Page 2

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Application	15/032,560 Filed: April 27, 2016		
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BIRCH, STEWART, KOLASCH & BIRCH, LLP

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Date	Name of Inventor	(Signature) Jarmo VEPSÄLÄINEN
Date April 27, 2016	Name of Inventor	Signature) Lauri HIETANEN
Date	Name of Inventor	(Signature) Marko HAALAHTI

Page 2

PATENT REEL: 038549 FRAME: 0920

BSKB-ASSIGN-SINGLE (09-12) PCL/PCL/kgs

**RECORDED: 05/11/2016** 

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