504526820 08/30/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LEWIS H. MANCI	08/12/2017

RECEIVING PARTY DATA

Name:	CROWN EQUIPMENT CORPORATION		
Street Address:	Idress: 40 S. WASHINGTON STREET		
City:	NEW BREMEN		
State/Country:	OHIO		
Postal Code:	45869		

PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	15631567				

CORRESPONDENCE DATA

Fax Number: (937)438-2124

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.

Email: pto@sspatlaw.com

Correspondent Name: STEVENS & SHOWALTER, L.L.P.

Address Line 1: 7019 CORPORATE WAY Address Line 4: DAYTON, OHIO 45459

ATTORNEY DOCKET NUMBER:	CRN 860 PA4
NAME OF SUBMITTER:	RICHARD C. STEVENS
SIGNATURE:	/Richard C. Stevens/
DATE SIGNED:	08/30/2017

Total Attachments: 3

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PATENT 504526820 REEL: 043450 FRAME: 0760

ASSIGNMENT

WHEREAS, I, Lewis H. Manci of New Bremen, Ohio, hereinafter called the ASSIGNOR, invented certain new and useful intellectual property, for which the ASSIGNOR executed an application for a United States Patent under

Patent	Application	Serial No.	. <u>15/6</u>	31,567		; filed o	n June 2	23, 2017
Named	d Inventors:	Andreas	Simon,	Juergen	Buchmann,	Lewis I	H. Manci,	and Sebastian
		Sick		Ū	ĺ		,	
Title:	ELECTRO	VIC BAI	OGE TO	AUTE	IENTICATE	AND	TRACK	INDUSTRIAL
	VEHICLE (OPERAT	OR					
Attorn	ey Docket No	o. CRN	I 860 PA4					

WHEREAS, the ASSIGNOR hereby does authorize and request the attorney(s) and/or agent(s) recording the present assignment, to insert above the Application Serial No. and filing date of said application, when known;

WHEREAS, Crown Equipment Corporation, a Corporation of the State of Ohio with a place of business at 40 S. Washington St, New Bremen Ohio, 45869, hereinafter called the *ASSIGNEE*, is desirous of acquiring the entire right, title and interest in and to said application and the invention(s) therein disclosed and any letters patent that may issue thereon;

AND, WHEREAS, it is the intent of the ASSIGNOR to assign all rights, including but not limited to all substantive rights as well as the (future) right to claim priority and the right to be granted a patent in the United States and foreign countries to the above referenced application to the ASSIGNEE;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby does sell, assign and transfer unto said ASSIGNEE, its successors and assigns, the entire right, title and interest, including the right to sue for past infringement, if any, and the (future) right to claim priority, in and to said application, the inventions therein disclosed, and any improvements thereon, and in and to any and all Letters Patent, extensions, renewals, reissues and reexamination certificates which may be granted therefor in the United States and its territorial possession, in any and all foreign countries, including without limit all PCT Contracting States, and in and to any and all divisional, continuation, international, substitute and reissue applications and any other applications claiming priority thereto;

ASSIGNOR hereby does authorize and request the Patent Office Officials in the United States and its territorial possessions, and in any and all foreign countries, to issue, when granted, any and all Letters Patents thereon, and reissues and reexamination certificates thereof, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patents may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made; and

PATENT REEL: 043450 FRAME: 0761 ASSIGNOR hereby does authorize said ASSIGNEE, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and

ASSIGNOR hereby does agree that, upon request, ASSIGNOR will sign all papers, and make all rightful oaths, and do all acts which said ASSIGNEE, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

[Remainder left intentionally blank]

PATENT REEL: 043450 FRAME: 0762

ESS WHEREOF, the ASSIGNOR, Lewis H. Manci, has hereunto set his hand and seal
Lewis H. Manci
all diang)
- Bartholomer >
n this 12 day of Hygust, 2017, before me a Notary Public in and for
County and State, personally appeared the above named Lewis H. Manci, personally me, and acknowledged the execution of the foregoing assignment as a free act and he purpose herein set forth.
MARY PAPROCKI Seal Notary Public - State of Indiana Johnson County My Commission Expires Jun 29, 2024 Notary Public
me, and acknowledged the execution of the foregoing assignment as a free act a he purpose herein set forth. MARY PAPROCKI Seal Notary Public - State of Indiana

PATENT REEL: 043450 FRAME: 0763

RECORDED: 08/30/2017