

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7165403

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
COLE STEINBRUNNER	11/30/2017
DONALD T. MEIRING	11/16/2017
DANIEL D. WALTON	11/09/2017
NICHOLAS J. SHERMAN	12/04/2017
JAMES MICHAEL GRANNAN	11/08/2017
THOMAS L. MALLAK	11/01/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CROWN EQUIPMENT CORPORATION
<b>Street Address:</b>	40 SOUTH WASHINGTON STREET
<b>City:</b>	NEW BREMEN
<b>State/Country:</b>	OHIO
<b>Postal Code:</b>	45869
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17667057
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(937)449-6405
<i>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.</i>	
<b>Phone:</b>	9374496400
<b>Email:</b>	daytonipdocket@dinsmore.com
<b>Correspondent Name:</b>	DINSMORE & SHOHL LLP
<b>Address Line 1:</b>	FIFTH STREET CENTER, ONE SOUTH MAIN STREET
<b>Address Line 2:</b>	SUITE 1300
<b>Address Line 4:</b>	DAYTON, OHIO 45402
<b>ATTORNEY DOCKET NUMBER:</b>	CRO 0059 NA/40165.1877
<b>NAME OF SUBMITTER:</b>	BRITTANY MERRIMAN
<b>SIGNATURE:</b>	/Brittany Merriman/
<b>DATE SIGNED:</b>	02/08/2022

**Total Attachments: 9**

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# ASSIGNMENT

WHEREAS, we, **Cole Steinbrunner** of New Bremen, Ohio, **Thomas L. Mallak** of Battlecreek, Michigan, **Donald T. Meiring** of Osgood, Ohio, **Daniel D. Walton** of Marysville, Ohio, **Nicholas J. Sherman** of Minster, Ohio and **James Michael Grannan** of St. Marys, Ohio are hereinafter called the *ASSIGNORS*, invented certain new and useful TAG READER WITH DIAGNOSTIC TAG AND AN INDUSTRIAL VEHICLE INCORPORATING THE SAME, for which the *ASSIGNOR* executed an application for a United States Patent and for which said application for United States Patent was filed on October 12, 2017, under

☒ Patent Application Serial No. 15/782,202

☒ Attorney Docket No. CRO 0059 IA/40165-1347;

WHEREAS, the *ASSIGNORS* hereby authorize and request the attorney(s) and/or agent(s) recording the present assignment, to insert above the filing date and application number of said application, when known;

WHEREAS, **Crown Equipment Corporation**, a corporation of the State of Ohio, with a place of business at 40 South Washington Street, 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 inventions therein disclosed and any letters patent that may issue thereon;

AND, WHEREAS, it is the intent of the *ASSIGNORS* 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 any and all PCT Contracting States 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, *ASSIGNORS* hereby 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 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 divisions, continuations, substitutions, renewals, re-examination, extension and reissues thereof, and any other applications claiming priority thereto;

Assignment: Page 1 of 9

*ASSIGNORS* hereby 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 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 *ASSIGNORS* had this assignment and sale not been made; and

*ASSIGNORS* hereby 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

*ASSIGNORS* hereby does agree that, upon request, *ASSIGNORS* 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]

Assignment: Page 2 of 9

ASSIGNOR:

IN WITNESS WHEREOF, the ASSIGNOR has hereunto set his hand and seal as of the  
30th day of November, 2017

By:   
COLE STEINBRUNNER


Witness:

State of Ohio )  
County of Auglaize ) ss

On this 30th day of November, 2017 before me a Notary Public in and  
for the above County and State, personally appeared the above named Cole Steinbrunner  
personally known to me, and acknowledged the execution of the foregoing assignment as a free  
act and deed for the purpose herein set forth.



MARY A. CLOUNER  
NOTARY PUBLIC, STATE OF OHIO  
AUGLAIZE COUNTY  
My Commission Expires 4/11/2018

  
Notary Public

Assignment: Page 3 of 9

*ASSIGNOR:*

IN WITNESS WHEREOF, the ASSIGNOR has hereunto set his hand and seal as of the 1<sup>st</sup> day of November, 20 17

By: Thomas L. Mallak  
THOMAS L. MALLAK

Witness:

State of Michigan )  
 ) ss  
County of Kalamazoo )

On this 1 day of November, 2017 before me a Notary Public in and for the above County and State, personally appeared the above named Thomas L. Mallak personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Jean Blanchard  
Notary Public

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ASSIGNOR:

IN WITNESS WHEREOF, the ASSIGNOR has hereunto set his hand and seal as of the  
16 day of Nov, 2017.

By:   
DONALD T. MEIRING

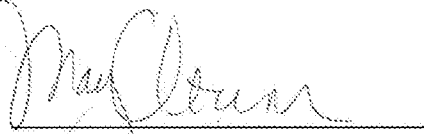
Witness:

State of Ohio )  
County of Auglaize ) ss

On this 16<sup>th</sup> day of November, 2017 before me a Notary Public in and for the above County and State, personally appeared the above named Donald T. Meiring personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.



MARY A. CLOUSER  
NOTARY PUBLIC, STATE OF OHIO  
AUGLAIZE COUNTY  
My Commission Expires 4/11/2018

  
Notary Public

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ASSIGNOR:

IN WITNESS WHEREOF, the ASSIGNOR has hereunto set his hand and seal as of the  
9 day of November, 2017.

By: [Signature]  
DANIEL D. WALTON

Witness:

State of Ohio )  
County of Auglaize ) ss

On this 9<sup>th</sup> day of November, 2017 before me a Notary Public in and  
for the above County and State, personally appeared the above named Daniel D. Walton  
personally known to me, and acknowledged the execution of the foregoing assignment as a free  
act and deed for the purpose herein set forth.



MARY A. CLOUNER  
NOTARY PUBLIC, STATE OF OHIO  
AUGLAIZE COUNTY  
My Commission Expires 4/11/2018

[Signature]  
Notary Public

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ASSIGNOR:

IN WITNESS WHEREOF, the ASSIGNOR has hereunto set his hand and seal as of the  
4 day of December, 2017

By: Nicholas J. Sherman  
NICHOLAS J. SHERMAN

Witness:

State of Ohio )  
County of Auglaize ) ss

On this 4th day of December, 2017 before me a Notary Public in and  
for the above County and State, personally appeared the above named Nicholas J. Sherman  
personally known to me, and acknowledged the execution of the foregoing assignment as a free  
act and deed for the purpose herein set forth.



MARY A. CLOUSER  
NOTARY PUBLIC, STATE OF OHIO  
AUGLAIZE COUNTY  
My Commission Expires 4/11/2018

Mary A. Clouser  
Notary Public

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ASSIGNOR:

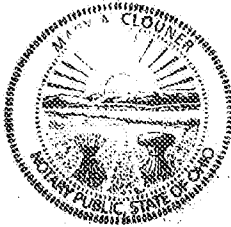
IN WITNESS WHEREOF, the ASSIGNOR has hereunto set his hand and seal as of the  
28 day of NOVEMBER, 2017.

By: James Michael Grannan  
JAMES MICHAEL GRANNAN

Witness:

State of Ohio )  
County of Auglaize ) ss

On this 28th day of November, 2017 before me a Notary Public in and  
for the above County and State, personally appeared the above named James Michael Grannan  
personally known to me, and acknowledged the execution of the foregoing assignment as a free  
act and deed for the purpose herein set forth.



MARY A. CLOUSER  
NOTARY PUBLIC, STATE OF OHIO  
AUGLAIZE COUNTY  
My Commission Expires 4/11/2018

Mary A. Clouser  
Notary Public

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ASSIGNEE hereby accepts and receives this ASSIGNMENT.

ASSIGNEE:

IN WITNESS WHEREOF, the ASSIGNEE has hereunto set its hand as of the

4th day of December, 2017

**CROWN EQUIPMENT CORPORATION**

By: [Signature]

Print Name: Bradley L. Smith

Title: Assistant Treasurer

Witness: [Signature]

Print Name: Mary A. Clouser

Title: Legal Assistant

Address: 40 S. Washington St, New Bremen, Ohio

Date: 12/4/17