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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	DATA			
		Name	Execution Date	
BRADLEY CHARLES CALAMAN			03/27/2018	
JOHN FREMONT BENTON			03/27/2018	
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ATTORNEY DOCKET NUMBER:		41754-106865		
NAME OF SUBMITTER:		DAWN SPIZZIRRI		
SIGNATURE:		/Dawn Spizzirri/		
DATE SIGNED:		03/27/2018		
Total Attachments: 2 source=Assignment106865#page source=Assignment106865#page2				

Attorney Docket No.: 41754-106865

Filed: February 27, 2018

ASSIGNMENT

WHEREAS, we, Bradley Charles Calaman, residing at 46 E. Penn Street, Carlisle, PA 17013, US, and John Fremont Benton, residing at 22045 Durberry Road, Smithsburg, MD, 21783, US, have invented new and useful improvements in WEAR PAD WITH INSERT FOR TELESCOPING BOOM ASSEMBLY, and have executed an application for United States Letters Patent; and

WHEREAS, Manitowoc Crane Companies, LLC, a limited liability company organized under the laws of Wisconsin having a place of business at 2400 South 44th Street, Manitowoc, WI 54220, (hereinafter, "Assignee") is desirous of acquiring the entire right, title, and interest in and to said invention, said application, and in to and under all Letters Patent of the United States and foreign countries that may be granted therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration to us in hand and paid by said Assignee the receipt of which is hereby acknowledged, we, said Bradley Charles Calaman and John Fremont Benton have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to and unto said Assignee, its successors and assigns, for, within and throughout the United States and the territories thereof, and all foreign countries, the entire right, title and interest in and to said invention, and in, to and under said application, and all Letters Patent of the United States and foreign countries that may be granted for said invention and improvements, including divisions, reissues, subdivisions, continuations and prolongations of such applications and Letters Patent, to have and to hold for the sole and exclusive use and benefit of said Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, and further, including the right to Assignee to file in its name applications for Letters Patent to said improvements in any country or countries foreign to the United States including the full right to claim for any such applications the priority benefits of the International Convention for the Protection of Industrial Property and other priority conferring treaties, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

We do hereby covenant and agree, for ourselves, heirs and legal representatives, that we will assist said Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that said Assignee may elect to make covering the invention herein identified, as hereinbefore set forth; in vesting in said Assignee, like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise

PATENT REEL: 045360 FRAME: 0506

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involving said invention, or any application or Letters Patent herein contemplated; and that we will execute and deliver to said Assignee, any and all additional papers that may be requested by said Assignee, to fully carry out the terms of this assignment.

And we do hereby authorize and request the Commissioner of Patents to issue all Letters Patent of the United States that may be granted pursuant to application aforesaid, or for said invention, to said Assignce, its successors and assigns in accordance with this assignment.

And we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

<u>03-}-7-}-018</u> Date

MAR 27, 2018

Bridly C Geomer Bradley Charles Calaman

Jóhn Fremont Benton

Assignee:

Date: 3-27-201%

Carter	A	
Name:	Sidney & Shreing	
Title:	U.P. Engineering	

For: Manitowoc Crane Companies, LLC

RECORDED: 03/27/2018