505257577 12/31/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5304349

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
WILLIAM MICHAEL HAMILTON	04/11/2016
JUSTIN WYNNE TOMAC	04/11/2016
RYAN JAY KOCI	04/11/2016

RECEIVING PARTY DATA

Name:	MOW EQUIPMENT SOLUTIONS, INC.	
Street Address:	16449 WOODS RD.	
City:	LINWOOD	
State/Country:	KANSAS	
Postal Code:	66052	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16237057	

CORRESPONDENCE DATA

Fax Number: (303)571-4321

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.

3035714000 Phone:

Email: kswenson@kilpatricktownsend.com

KILPATRICK TOWNSEND & STOCKTON LLP MAILS **Correspondent Name:**

Address Line 1: 1100 PEACHTREE STREET

Address Line 2: **SUITE 2800**

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	098636-000210US-1111125
NAME OF SUBMITTER:	KRISTI A. SWENSON
SIGNATURE:	/Kristi A. Swenson/
DATE SIGNED:	12/31/2018

Total Attachments: 3

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> **REEL: 047876 FRAME: 0452** 505257577

PATENT

Attorney Docket No.: 098636-000200US-0970077

COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Invention: RAILWAY TIE PLATE RETENTION DEVICES AND METHODS TO FACILITATE RAILWAY TIE REPLACEMENT

Application No.

15/095,789 , filed on April 11 , 2016.

ASSIGNMENT

WHEREAS, I, William Michael Hamilton, 16449 Woods Rd., Linwood, KS 66052, a resident of the United States, am the original inventor or an original joint inventor of the invention disclosed in the above-identified application for a United States Letters Patent;

WHEREAS, MOW Equipment Solutions, Inc., a corporation of the State of Kansas, having a principal place of business at 16449 Woods Rd, Linwood, KS 66052, hereinafter referred to as "MOW Equipment Solutions," is desirous of acquiring an interest in the invention and application and in any United States Letters Patent and Registrations which may be granted on the same;

For one dollar (\$1.00) and other good and valuable consideration, I have assigned, and by these presents do assign to MOW Equipment Solutions all right, title, and interest in and to the invention and application and to all foreign counterparts (including patent, utility model, and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title, and interest is to be held and enjoyed by MOW Equipment Solutions and MOW Equipment Solutions' successors and assigns as fully and exclusively as it would have been held and enjoyed by me had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation, or extension thereof.

I further agree that I will, without charge to me, but at MOW Equipment Solutions' expense, (a) cooperate with MOW Equipment Solutions in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge, and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as MOW Equipment Solutions lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in MOW Equipment Solutions, or MOW Equipment Solutions' successors and assigns. I waive any obligation of MOW Equipment Solutions to file foreign counterparts on the invention or continue pursuit of prosecution of the invention and application and to all foreign counterparts, MOW Equipment Solutions can in its sole discretion choose which countries to file foreign counterparts, unless I have previously informed MOW Equipment Solutions in writing of any foreign counterparts I would like the option to pursue or prosecute.

I hereby authorize and request Kilpatrick Townsend & Stockton LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

DECLARATION

As the above named inventor, I hereby declare that:

- This declaration is directed to the application listed above and any applications related by priority that
 may include claims or claim elements supported in the application listed above.
- The above-identified application was made or authorized to be made by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN TESTIMONY of both the Assignment and Declaration, I have signed my name on the date indicated.

Dated: 4/11/16	William M. Hamilton			
,	William Michael Hamilton			

PATENT REEL: 047876 FRAME: 0453

Attorney Docket No.: 098636-000200US-0970077

COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Invention: RAILWAY TIE PLATE RETENTION DEVICES AND METHODS TO FACILITATE RAILWAY TIE REPLACEMENT

Application No. 15/095,789, filed on April 11, 2016.

ASSIGNMENT

WHEREAS, I, Justin Wynne Tomac, 200 South 122nd Street, Bonner Springs, KS 66012, a resident of the United States, am the original inventor or an original joint inventor of the invention disclosed in the above-identified application for a United States Letters Patent;

WHEREAS, MOW Equipment Solutions, Inc., a corporation of the State of Kansas, having a principal place of business at 16449 Woods Rd, Linwood, KS 66052, hereinafter referred to as "MOW Equipment Solutions," is desirous of acquiring an interest in the invention and application and in any United States Letters Patent and Registrations which may be granted on the same;

For one dollar (\$1.00) and other good and valuable consideration, I have assigned, and by these presents do assign to MOW Equipment Solutions all right, title, and interest in and to the invention and application and to all foreign counterparts (including patent, utility model, and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title, and interest is to be held and enjoyed by MOW Equipment Solutions and MOW Equipment Solutions' successors and assigns as fully and exclusively as it would have been held and enjoyed by me had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation, or extension thereof.

I further agree that I will, without charge to me, but at MOW Equipment Solutions' expense, (a) cooperate with MOW Equipment Solutions in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge, and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as MOW Equipment Solutions lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in MOW Equipment Solutions, or MOW Equipment Solutions' successors and assigns. I waive any obligation of MOW Equipment Solutions to file foreign counterparts on the invention or continue pursuit of prosecution of the invention and application and to all foreign counterparts, MOW Equipment Solutions can in its sole discretion choose which countries to file foreign counterparts, unless I have previously informed MOW Equipment Solutions in writing of any foreign counterparts I would like the option to pursue or prosecute.

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- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN TESTIMONY of both the Assignment and Declaration, I have signed my name on the date indicated.

Dated: 4/11/16

Justin Wynne Tomac

PATENT REEL: 047876 FRAME: 0454

Attorney Docket No.: 098636-000200US-0970077

COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Invention:

RAILWAY TIE PLATE RETENTION DEVICES AND METHODS

TO FACILITATE RAILWAY TIE REPLACEMENT

Application No.

15/095,789 filed on April 11 , 2016.

ASSIGNMENT

WHEREAS, I, Ryan Jay Koci, 20007 Riggs Rd., Stilwell, KS 66085, a resident of the United States, am the original inventor or an original joint inventor of the invention disclosed in the above-identified application for a United States Letters Patent;

WHEREAS, MOW Equipment Solutions, Inc., a corporation of the State of Kansas, having a principal place of business at 16449 Woods Rd, Linwood, KS 66052, hereinafter referred to as "MOW Equipment Solutions," is desirous of acquiring an interest in the invention and application and in any United States Letters Patent and Registrations which may be granted on the same;

For one dollar (\$1.00) and other good and valuable consideration, I have assigned, and by these presents do assign to MOW Equipment Solutions all right, title, and interest in and to the invention and application and to all foreign counterparts (including patent, utility model, and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title, and interest is to be held and enjoyed by MOW Equipment Solutions and MOW Equipment Solutions' successors and assigns as fully and exclusively as it would have been held and enjoyed by me had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation, or extension thereof.

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- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five to years, or both.

	IN TESTIMONY of	of both the Assignment as	nd Declaration, <i>J</i>	have signed	I my name on the	date indicated.
Dated:_	4-11-14		$-\mathcal{L}$	Ryan Jay	earnearing.	

PATENT
RECORDED: 12/31/2018 REEL: 047876 FRAME: 0455