505157092 10/24/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5203859

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FRED S. SPERLING	10/18/2018
CHAD H. SPERLING	10/18/2018

RECEIVING PARTY DATA

Name:	SPERLING RAILWAY SERVICES, INC.
Street Address:	4313 SOUTHWAY STREET, S.W.
City:	CANTON
State/Country:	ОНЮ
Postal Code:	44706

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16169407

CORRESPONDENCE DATA

Fax Number: (330)244-1173

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.

Phone: 330-244-1174

Email: docket@sandandsebolt.com

Correspondent Name: SAND & SEBOLT

Address Line 1:AEGIS TOWER, SUITE 1100Address Line 2:4940 MUNSON STREET, NWAddress Line 4:CANTON, OHIO 44718-3615

ATTORNEY DOCKET NUMBER:	1655008US1AP
NAME OF SUBMITTER:	JOSEPH A. SEBOLT
SIGNATURE:	/Joseph A. Sebolt/
DATE SIGNED:	10/24/2018

Total Attachments: 3

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PATENT 505157092 REEL: 047296 FRAME: 0845

<u>ASSIGNMENT</u>

IN CONSIDERATION of the sum of One Dollar (1.00), and of other good and valuable consideration paid to the undersigned Assignor, by the Assignee, Sperling Railway Services, Inc., a corporation organized under the laws of the State of Ohio, having a business address of 4313 Southway Street, S. W., Canton, OH 44706, receipt whereof is hereby acknowledged, the undersigned Assignor by these presents does hereby sell, assign, transfer and set over and has sold, assigned, transferred and set over unto the said Assignee the entire right, title and interest, including the right to sue for any and all past infringement, in and to the invention or improvement in METHOD AND APPARATUS FOR RETRIEVING AND PLACING TIE PLATES, said invention being fully described and/or claimed in the application for Letters Patent of the United States of America, executed this date, and to any and all standard utility applications, divisionals, continuations, and reissues thereof, and to all Letters Patent issued therefor in and for the United States and all foreign countries, the same to be held and enjoyed by said Assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

AND SAID ASSIGNEE IS HEREBY AUTHORIZED to make application for and to receive Letters Patent for said invention in any of said countries at its election.

any further necessary assurance of title to said invention and Letters Patent; and at any time, upon the request and at the expense of said Assignee, will execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in said Assignee, its successors, assigns or other legal representatives, and, upon the request and at the expense of said Assignee, will execute any additional or divisional applications for patents for said

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REEL: 047296 FRAME: 0846

invention, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefor, and will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of said Assignee, its successors, assigns or other legal representatives.

AND THE COMMISSIONER of Patents is hereby authorized and requested to issue any and all Letters Patent of the United States for said invention, to said Assignee.

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