



UNITED STATES PATENT AND TRADEMARK OFFICE

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DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JULY 7, 2017

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FROST BROWN TODD LLC
301 EAST FOURTH STREET
3300 GREAT AMERICAN TOWER
CINCINNATI, OH 45202

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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 1606001.0374644

ASSIGNOR:

NIEDRINGHAUS, JOYCE C.

DOC DATE: 06/30/2017

ASSIGNOR:

CADOTTE, DANIEL J.

DOC DATE: 06/30/2017

ASSIGNOR:

SERSON, WILLIAM F., JR

DOC DATE: 06/30/2017

ASSIGNOR:

WEBB, TONY LEE

DOC DATE: 06/30/2017

ASSIGNEE:

AK STEEL PROPERTIES, INC
9227 CENTRE POINTE DRIVE
WEST CHESTER, OHIO 45069

APPLICATION NUMBER: 15583450

FILING DATE: 05/01/2017

PATENT NUMBER:

ISSUE DATE:

TITLE: METHOD FOR EXTENDING THE CAMPAIGN LIFE OF STABILIZERS FOR A
COATING LINE

APPLICATION NUMBER: 62329603

FILING DATE: 04/29/2016

PATENT NUMBER:

ISSUE DATE:

TITLE: METHOD FOR EXTENDING THE CAMPAIGN LIFE OF STABILIZERS FOR AN
ALUMINIZING LINE

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT

The undersigned (hereinafter "Assignor") of the residence(s) indicated below are the inventor(s) of certain invention(s) and embodiment(s) thereof (hereinafter collectively the "Invention") described in United States Patent Application Serial Number 15/583,450, filed on May 1, 2017, titled METHOD FOR EXTENDING THE CAMPAIGN LIFE OF STABILIZERS FOR A COATING LINE (hereinafter the "Application").

AK Steel Properties, Inc., a corporation having a principal place of business at 9227 Centre Pointe Drive, West Chester, OH 45069, and its successors, assigns, and legal representatives (hereinafter collectively "Assignee") desires to secure the entire right, title and interest in and to the Invention.

For good and valuable consideration, the receipt and adequacy of which is acknowledged, Assignor hereby:

1. Sells, assigns and transfers to Assignee the entire right, title and interest in and to (a) the Invention, (b) the Application, (c) any other applications to which the Application claims priority benefit, including but not limited to related provisional applications, (d) any other patent applications based in whole or in part upon the Invention or Application in any country, (e) all patents and other forms of intellectual property protection which may be granted thereon, and (f) all priority rights appertaining thereto;

2. Sells, assigns and transfers to Assignee the entire right to claim the benefit of priority to the Application and to the following applications to which the Application claims priority benefit: 62/329,603 filed April 29, 2016, titled EXTENDING THE CAMPAIGN LIFE OF STABILIZERS FOR AN ALUMINIZING LINE;

3. Authorizes Assignee to file applications for patents and other forms of intellectual property protection on the Invention in any country in the name of Assignee, or otherwise as Assignee may deem advisable;

4. Authorizes and requests the Director of the United States Patent and Trademark Office, and such patent office officials in foreign countries as are duly authorized by their laws to issue patents, to issue any patents on the Invention to Assignee as the owner of the entire right, title, and interest therein or otherwise as Assignee may direct;

5. Agrees, without expense to Assignor but without further consideration, to carry out in good faith the intent and purpose of this Assignment by executing all patent applications based on the Invention; executing all rightful oaths, assignments, powers of attorney and other papers; communicating to Assignee all facts known to Assignor relating to the Invention and the history thereof; and generally, doing everything reasonably possible which Assignee shall consider desirable for aiding in securing, maintaining, and enforcing proper protection for the Invention and for vesting title in Assignee to the Invention and all patent applications and patents based on the Invention;

6. Represents and warrants that Assignor has the full right to convey to Assignee the entire interest to the Invention, and that Assignor has not executed, and will not execute, any agreement in conflict herewith; and

7. Authorizes Frost Brown Todd LLC to insert in this Assignment the serial number and filing date of the Application or any other information which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

Sole or first inventor:

Signature:

Full Name:

Residence:

Joyce C. Niedringhaus

8325 Cherry Laurel Drive

Liberty Township, OH 45044

Date:

June 30, 2017

STATE OF

Ohio

COUNTY OF

Warren

On this 30th day of June, 2017, personally appeared before me Joyce C. Niedringhaus, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to on this Assignment, and acknowledged that she executed the same.

Notary Public:

Marsha L. O'Dell

My Commission Expires:

Dec. 2, 2021



MARSHA L. O'DELL, Notary Public
In and for the State of Ohio
My Commission Expires Dec. 2, 2021

Second inventor:

Signature: Daniel J. Cadotte Date: June 30, 2017
Full Name: Daniel J. Cadotte
Residence: 5014 Ronald Drive
Middletown, OH 45042

STATE OF Ohio

COUNTY OF Warren

On this 30th day of June, 2017, personally appeared before me Daniel J. Cadotte, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to on this Assignment, and acknowledged that he executed the same.

Notary Public: Marsha L. O'Dell

My Commission Expires: Dec. 2, 2021



MARSHA L. O'DELL, Notary Public
In and for the State of Ohio
My Commission Expires Dec. 2, 2021

Third inventor:

Signature:

Full Name:

Residence:

William F. Sersion, Jr.

Date:

6/30/17

William F. Sersion, Jr.
7873 Edgewater Drive
Middletown, OH 45042

STATE OF

Ohio

COUNTY OF

Warren

On this 30th day of June, 2017, personally appeared before me William F. Sersion, Jr., who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to on this Assignment, and acknowledged that he executed the same.

Notary Public:

Marsha L. O'Dell

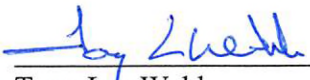
My Commission Expires:

Dec. 2, 2021



MARSHA L. O'DELL, Notary Public
In and for the State of Ohio
My Commission Expires Dec. 2, 2021

Fourth inventor:

Signature:  Date: 6-30-17
Full Name: Tony Lee Webb
Residence: 2635 Jackson Road
Hamilton, OH 45011

STATE OF Ohio

COUNTY OF Warren

On this 30th day of June, 2017, personally appeared before me Tony Lee Webb, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to on this Assignment, and acknowledged that he executed the same.

Notary Public: 

My Commission Expires: Dec. 2, 2021



MARSHA L. O'DELL, Notary Public
In and for the State of Ohio
My Commission Expires Dec. 2, 2021

Assignee: AK STEEL PROPERTIES, INC.
9227 Centre Pointe Drive
West Chester, OH 45069

Signature: [Signature]
Full Name: Joseph C. Alter
Title: President

Date: 6.30.2017

STATE OF Ohio

COUNTY OF Butler

On this 30th day of June, 2017, personally appeared before me Joseph C. Alter, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to on this Assignment, and acknowledged that he executed the same.

Notary Public: [Signature]

My Commission Expires: 4.18.2022



DEIDRE YVONNE KELLY
Notary Public, State of Ohio
My Commission Expires 04-18-2022