507669405 12/28/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAUL V. COOPER	06/30/2019

RECEIVING PARTY DATA

Name:	MOLTEN METAL EQUIPMENT INNOVATIONS, LLC	
Street Address:	15510 OLD STATE ROAD	
City:	MIDDLEFIELD	
State/Country:	OHIO	
Postal Code:	44062	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17496229

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	59925.03517	
NAME OF SUBMITTER:	DAVID E. ROGERS	
SIGNATURE:	/David E. Rogers/	
DATE SIGNED:	12/28/2022	

Total Attachments: 2

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PATENT 507669405 REEL: 062228 FRAME: 0007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET

Inventor:

Paul V. Cooper

Docket No.:

59925.03500

Application

16/195.678

Filing Date: November 19, 2018

No.:

Title:

TENSIONED SUPPORT POST AND OTHER MOLTEN METAL DEVICES

Pursuant to 35 U.S.C.115(e), Applicant herewith submits for recordation a combined declaration and assignment.

Declaration

As the below named inventor(s), I hereby declare that:

The captioned 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 acknowledge that a person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to the person to be material to patentability as defined in 37 CFR 1.56.

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 (5) years, or both.

Assignment

The undersigned inventor(s) has invented the subject matter disclosed and/or claimed in the captioned patent application.

Molten Metal Equipment Innovations, LLC (hereinafter "ASSIGNEE"), a Limited Liability Company organized and existing under and by virtue of the laws of Delaware, having a mailing address at 15510 Old State Road, Middlefield, Ohio 44062, is desirous of memorializing its interest therein.

The undersigned ASSIGNOR hereby confirms that ASSIGNOR is a full time salaried employee, past employee or a contractor of ASSIGNEE and that ASSIGNOR developed the subject matter of the inventions on ASSIGNEE's time and at the expense of ASSIGNEE and/or within the scope of ASSIGNOR's duties as an employee of ASSIGNEE and thereby ASSIGNOR recognizes that ASSIGNEE owns the inventions as described in the aforesaid application. Nonetheless to comport with Patent Office procedures, ASSIGNOR memorializes that relationship in the form of this assignment.

4845-0494-9381

PATENT REEL: 062228 FRAME: 0008

Docket No.: 59925.03500

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto ASSIGNEE, its successors, assigns and legal representatives, any and all of ASSIGNOR's rights, title, and interest to the subject matter and inventions, as described in the aforesaid application, including patent, copyright and any other intellectual property rights, any provisional, non-provisional, continuation, continuation in part, divisional, reissue, reexamination, foreign, PCT or other patent application or like document, or any other application which claims priority to said application, including the rights to sue for all past and future causes of action related to said inventions and subject matter, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests all countries to issue said patents to ASSIGNEE, including all renewals, extensions, and reissue and reexamination certificates for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNOR, without further remuneration, hereby transfers and agrees to transfer to ASSIGNEE, its successors, assigns and legal representatives a like interest in and to any improvements, related new matter, and derivative works, and applications based thereon, growing out of or relating to the inventions or subject matter, and to provide all reasonable assistance and execute any papers, if accurate, desired by ASSIGNEE, its successors, assigns and legal representatives, to preserve, acquire and/or perfect ASSIGNEE'S full rights, title and interest in and to the invention(s) and subject matter and any improvements and to file any of the aforementioned applications, or to further memorialize ASSIGNEE'S prior agreement to do so; ASSIGNOR authorizes ASSIGNEE and its appointed patent counsel to insert on this document any further identification that may be necessary or desirable by any patent office.

EXECUTED as of the date(s) written below by ASSIGNOR:

INVENTOR'S LEGAL NAME	SIGNATURE	DATE
Paul V. Cooper	Fare V Cong	e 6/30/19

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