

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PHILIP O. FUNK	04/04/2013
DOUGLAS S. WINNER	04/04/2013
SETH LAFOUNTAIN WYSE	04/04/2013
BENJAMIN ANTHONY LAEMMERHIRT	04/04/2013
RECEIVING PARTY DATA	
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Street Address:	50 S. WASHINGTON STREET
City:	NORTH EAST
State/Country:	PENNSYLVANIA
Postal Code:	16428
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14829875
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NAME OF SUBMITTER:	NADEEN NSOULI
SIGNATURE:	/Nadeen Nsouli/
DATE SIGNED:	10/05/2016
Total Attachments: 3	
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ASSIGNMENT

WHEREAS, we, Philip O. Funk, Douglas S. Winner, Seth Lafountain Wyse, and Benjamin Anthony Laemmerhirt, the undersigned inventors, having residences as set forth below, have invented the subject matter relating to dual-phase hot metal extrusion as described and/or claimed in the following United States patent applications, each entitled DUAL-PHASE HOT EXTRUSION OF METALS: U.S. Serial No. 13/828,605, U.S. Serial No. 13/828,966, and U.S. Serial No. 13/828,113;

WHEREAS, we are employees of The Electric Materials Company (hereinafter referred to as "TEMCO"), a corporation organized under the laws of the State of Delaware, with its principal place of business at 50 S. Washington Street, North East, Pennsylvania 16428, and, by virtue of such employment, are obligated to assign, transfer, and set over all right, title, and interest in and to the aforementioned patent applications as well as the subject matter described and/or claimed therein, any improvements, and any Letters Patent which may be granted therefrom, together with any and all divisional, continuations, continuations-in-part, reissues, and extensions thereof, in all countries throughout the world; and

WHEREAS, TEMCO desires to acquire all right, title, and interest in and to the aforementioned patent applications as well as the subject matter described and/or claimed therein, all improvements, and all Letters Patent which may be granted therefrom, together with any and all divisional, continuations, continuations-in-part, reissues, and extensions thereof, in all countries throughout the world.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the undersigned inventors, do hereby assign, transfer, and set over and have assigned, transferred, and set over unto TEMCO, its successors and assigns, the entire right, title, and interest in and to U.S. Serial No. 13/828,605, U.S. Serial No. 13/828,966, and U.S. Serial No. 13/828,113, the subject matter described and/or claimed therein, all improvements, and all Letters Patent which may be granted therefrom, together with any and all divisional, continuations, continuations-in-part, reissues, and extensions thereof; and we authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for or upon the inventions are applications, or patents resulting therefrom, insofar as our interest is concerned, unto TEMCO in accordance with this Assignment.

We also do hereby assign, transfer, and set over and have assigned, transferred, and set over unto TEMCO, its successors and assigns, all right, title, and interest in and to the subject matter disclosed in the aforementioned applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs throughout the world, including all rights to publish cautionary notices reserving ownership of the subject matter and all rights to register the subject matter in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title, and interest in TEMCO.

We will communicate to TEMCO, its successors and assigns or their representatives, any facts known to me respecting the disclosed and/or claimed subject matter and improvements thereof; and, at the expense of TEMCO, we will testify in any legal proceedings relating thereto, sign all lawful papers, execute all divisional, continuing, reissue, and substitute applications, make all rightful oaths and declarations, and, in addition, execute any and all documents required to vest title in TEMCO and to aid TEMCO to obtain and enforce proper protection for the inventions in all countries.

We covenant that we have the full right to convey the interest assigned, transferred, and set over by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment.

This Assignment shall be binding on the parties' successors, assigns, and legal representatives.

First Inventor's Signature: 

Full Name of First Inventor: Philip O. Funk

Residence: 9178 Findley Lake Road

North East, PA 16428

Citizenship: United States

Date: 4/4/13

Second Inventor's Signature: 

Full Name of Second Inventor: Douglas S. Winner

Residence: 1237 Timber Ridge Drive

Erie, PA 16509

Citizenship: United States

Date: _____

Attorney Docket No. _____

Third Inventor's Signature:

Seth Lafountain Wyse

Full Name of Third Inventor:

Seth Lafountain Wyse

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4590 E. Lake Road, Apt. 1-D

Erie, PA 16511

Citizenship:

United States

Date:

4/4/13

Fourth Inventor's Signature:

Benjamin Anthony Laemmerhirt

Full Name of Fourth Inventor:

Benjamin Anthony Laemmerhirt

Residence:

4515 Moorheadville Road

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Citizenship:

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Date:

4-4-13