

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3108206

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
THOMAS F. UKOLOWICZ	10/16/2014
STEVEN F. MUSCARELLA	10/16/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TITAN METAL FABRICATORS
<b>Street Address:</b>	352 BALBOA CIRCLE
<b>City:</b>	CAMARILLO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	93012
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14104421
<b>PCT Number:</b>	US2013074875
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(412)471-4094
<i>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.</i>	
<b>Phone:</b>	4124718815
<b>Email:</b>	assignments@webblaw.com
<b>Correspondent Name:</b>	THE WEBB LAW FIRM
<b>Address Line 1:</b>	420 FT DUQUESNE BLVD
<b>Address Line 2:</b>	STE 1200
<b>Address Line 4:</b>	PITTSBURGH, PENNSYLVANIA 15222
<b>ATTORNEY DOCKET NUMBER:</b>	6816-133696
<b>NAME OF SUBMITTER:</b>	MICHAEL P. ALEXANDER
<b>SIGNATURE:</b>	/Michael P. Alexander/
<b>DATE SIGNED:</b>	11/14/2014
<b>Total Attachments: 5</b>	
source=Assignment#page1.tif	
source=Assignment#page2.tif	
source=Assignment#page3.tif	
source=Assignment#page4.tif	

PATENT



**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Thomas F. Ukolowicz  
Steven F. Muscarella

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 10/16/2014

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: TITAN Metal Fabricators

Internal Address: \_\_\_\_\_

Street Address: 352 Balboa Circle

City: Camarillo

State: CA

Country: US Zip: 93012

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

14/104,421

PCT/US2013/074875

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: \_\_\_\_\_

Internal Address: The Webb Law Firm

Street Address: One Gateway Center

420 Ft. Duquesne Blvd., Ste 1200

City: Pittsburgh

State: PA Zip: 15222

Phone Number: 412-471-8815

Fax Number: 412-945-5933

Email Address: assignments@webblaw.com

**6. Total number of applications and patents involved: 2**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0**

- ☐ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

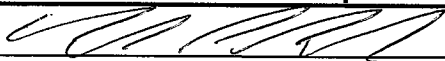
**8. Payment Information**

a. Credit Card Last 4 Numbers 1916  
Expiration Date 05/2015

b. Deposit Account Number 23-0650

Authorized User Name \_\_\_\_\_

**9. Signature:**



Signature

November 14, 2014

Date

Michael P. Alexander

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Doc. No.

**PATENT  
REEL: 034171 FRAME: 0268**

**ASSIGNMENT**

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

Component for a Steel Pickling Apparatus, a Heat Exchanger for Heating Hydrochloric  
Acid Pickling Solution, a System and Method for Pickling, and a Method of Manufacturing  
Steel Products  
\_\_\_\_\_  
(Invention Title)

☐ for which a United States Provisional Patent application was filed on \_\_\_\_\_ (mm/dd/yyyy)  
and bears Application Number \_\_\_\_\_ (hereinafter "said application").

AND/OR

☐ for which I have this day executed an application for a United States Patent (hereinafter "said application").

AND/OR

☒ for which an application for a United States Patent was filed on 12/12/2013 (mm/dd/yyyy)  
and bears Application Number 14/104,421 (hereinafter "said application").

AND/OR

☒ for which an international patent application was filed under the Patent Cooperation Treaty  
on 12/13/2013 (mm/dd/yyyy), bearing Application No. PCT/US2013/074875 (hereinafter  
"said application").

AND, WHEREAS, TITAN Metal Fabricators, a corporation of California, having  
a place of business at 352 Balboa Circle, Camarillo, CA 93012, hereinafter called the "assignee",  
is desirous of acquiring the entire right, title, and interest in and to said application and the  
inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said  
assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors,  
hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and  
exclusive right, title and interest in and to said application and the inventions and improvements  
therein disclosed for the United States and all foreign countries and any Letters Patent which may  
issue therefor in the United States and all foreign countries and all divisions, reissues,  
continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends  
to the full ends of the terms of these applications and patents as fully and entirely as the same  
would have been held and enjoyed by me had this Assignment not been made.

I covenant that I am the lawful owner(s) of said application, inventions and  
improvements, that the same are unencumbered, that no license has been granted to make, use or  
vend the said inventions or improvements or any of them, and that I have the full right to make  
this Assignment.

DOMESTIC

Application No. 14/104,421

Attorney Docket No. 6816-133696

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR:

Thomas F. Ukolowicz

RESIDENCE:

Camarillo, CA

EXECUTED this \_\_\_\_\_ day of \_\_\_\_\_, 2013

  
SIGNATURE

STATE of \_\_\_\_\_)

COUNTY of \_\_\_\_\_)

*See Attached*

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year \_\_\_\_\_, before me \_\_\_\_\_,  
DAY MONTH YEAR NOTARY PUBLIC NAME

a notary public, personally appeared Thomas F. Ukolowicz,  
NAME OF DOCUMENT SIGNER

proved on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument, and acknowledged he/she executed the same. Witness my hand and official seal.

\_\_\_\_\_  
NOTARY PUBLIC

S  
E  
A  
L

☒ Checked Box indicates 1 additional page for inventor signatures.

DOMESTIC

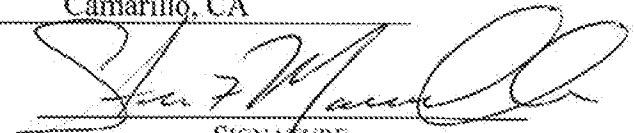
Application No. 14/104,421

Attorney Docket No. 6816-133696

2. FULL NAME OF ASSIGNOR:  
Steven F. Muscarella

RESIDENCE:  
Camarillo, CA

EXECUTED this \_\_\_\_\_ day of \_\_\_\_\_, 2013

  
See Attached SIGNATURE

STATE of \_\_\_\_\_)

COUNTY of \_\_\_\_\_)

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year \_\_\_\_\_, before me \_\_\_\_\_,  
DAY MONTH YEAR NOTARY PUBLIC NAME

a notary public, personally appeared Steven F. Muscarella,  
NAME OF DOCUMENT SIGNER

proved on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument,  
and acknowledged he/she executed the same. Witness my hand and official seal.

\_\_\_\_\_  
NOTARY PUBLIC

S  
E  
A  
L

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**  
**CIVIL CODE § 1189**

State of California

County of Ventura

On 10-16-2014 before me, Wendy Marie Robinson, Notary  
Date Name and Title of the Officer

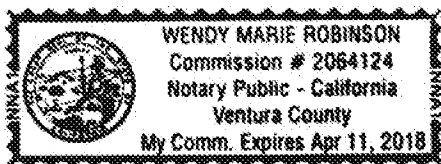
personally appeared Steven F. Muscarella and Thomas F.  
Name(s) of Signer(s)

Ulkobwicz

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Place Notary Seal Above

Signature: Wendy Marie Robinson  
Signature of Notary Public

**OPTIONAL**

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

**Description of Attached Document**

Title or Type of Document: Invent / Patent 14/104921 Document Date: \_\_\_\_\_

Number of Pages: \_\_\_\_\_ Signer(s) Other Than Named Above: 2 Copies

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: \_\_\_\_\_ Signer's Name: \_\_\_\_\_

- |  |  |
|--|--|
| <input type="checkbox"/> Corporate Officer — Title(s): _____   | <input type="checkbox"/> Corporate Officer — Title(s): _____   |
| <input type="checkbox"/> Partner — <input type="checkbox"/> Limited <input type="checkbox"/> General | <input type="checkbox"/> Partner — <input type="checkbox"/> Limited <input type="checkbox"/> General |
| <input type="checkbox"/> Individual <input type="checkbox"/> Attorney in Fact                        | <input type="checkbox"/> Individual <input type="checkbox"/> Attorney in Fact                        |
| <input type="checkbox"/> Trustee <input type="checkbox"/> Guardian or Conservator                    | <input type="checkbox"/> Trustee <input type="checkbox"/> Guardian or Conservator                    |
| <input type="checkbox"/> Other: _____  | <input type="checkbox"/> Other: _____  |

Signer Is Representing: \_\_\_\_\_ Signer Is Representing: \_\_\_\_\_