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| PATENT ASSIGNMENT COVER SHEET |
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Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4967506

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| MATIAS GARCIA-AVILA | 05/14/2018 |
| JOHN V. MANTIONE | 05/15/2018 |
| MATTHEW J. ARNOLD | 05/07/2018 |
| RECEIVING PARTY DATA | |
| Name: | ATI PROPERTIES LLC |
| Street Address: | 1600 N.E. OLD SALEM ROAD |
| City: | ALBANY |
| State/Country: | OREGON |
| Postal Code: | 97321 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 15972319 |
| CORRESPONDENCE DATA | |
| Fax Number: | (412)355-6501 |
| <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> | |
| Phone: | 412-355-6271 |
| Email: | piuspatents@klgates.com |
| Correspondent Name: | K&L GATES LLP - MARK R. LESLIE |
| Address Line 1: | 210 SIXTH AVENUE |
| Address Line 2: | K&L GATES CENTER |
| Address Line 4: | PITTSBURGH, PENNSYLVANIA 15222-2613 |
| ATTORNEY DOCKET NUMBER: | TAV-2282 |
| NAME OF SUBMITTER: | MARK R. LESLIE |
| SIGNATURE: | /Mark R. Leslie/ |
| DATE SIGNED: | 05/18/2018 |
| Total Attachments: 6 | |
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For: U.S. and/or Foreign Rights
For: U.S. Application or
 U.S. Provisional Application
For: U.S. Patent
For: PCT Application
By: Multiple Inventors

Serial No. 15/972,319

Filing Date: May 7, 2018

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):

| | | |
|---|---|--------------------------|
| <u>Matias Garcia-Avila</u> (type or print name of inventors) | <u>3108 Savannah Hills Drive</u> <u>Mathews, NC 28105</u> Address | <u>US</u> Nationality |
| <u>John V. Mantione</u> (type or print name of inventors) | <u>1003 Rural Farm Road</u> <u>Indian Trail, NC 28079</u> Address | <u>US</u> Nationality |
| <u>Matthew J. Arnold</u> (type or print name of inventors) | <u>8619 Castlebay Drive</u> <u>Charlotte, NC 28277</u> Address | <u>US</u> Nationality |

hereby sell, assign and transfer to

ASSIGNEE:

| | |
|---|--|
| <u>ATI Properties LLC</u> (type or print name of ASSIGNEE) | <u>1600 N.E. Old Salem Road</u> Address |
| <u>(a Delaware corporation)</u> | <u>Albany, OR 97321 USA</u> |

and the successors, assigns and legal representatives of the ASSIGNEE

the entire right, title and interest

and in all foreign countries, including all rights to claim priority both in the United States and in all foreign countries, in and to any and all improvements which are disclosed in the invention entitled:

HIGH STRENGTH TITANIUM ALLOYS

and which is found in:

- (a) U.S. patent application executed on even date herewith;
- (b) U.S. application no.: 15/972,319 filed on May 7, 2018

(c) International application no. PCT / _____ / _____
filed on _____

and any legal equivalent thereof in a foreign country, including the right to claim priority both in the United States and in all foreign countries and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, non-provisional, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal on the date(s) indicated below.

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Matias Garcia-Avila
(type or print name of inventors)


Signature of INVENTOR

5/14/18
Date

John V. Mantione
(type or print name of inventors)

Signature of INVENTOR

Date

Matthew J. Arnold
(type or print name of inventors)

Signature of INVENTOR

Date

Notarization or Legalization Page Added.

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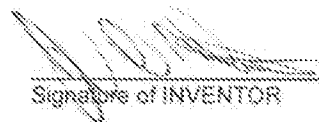
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 5-15-2018
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(type or print name of inventors)

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John V. Mantione
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Signature of INVENTOR Date

Matthew J. Arnold
(type or print name of inventors)

Matthew J. Arnold 07 May 2018

Signature of INVENTOR Date

Notarization or Legalization Page Added.