

12-06-2005

SHEET

U.S. DEPARTMENT OF COMMERCE
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To the Honorable Commissioner of Patents and Trademarks

e attached original documents or copy thereof.

1. Name of conveying party(ies):

Arthur J. Bahmiller

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

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: November 12, 2005

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

Name: Advanced Material Innovation, Inc.Street Address: 1036 Northford CourtCity: Medina State: OhioZip: 44256Additional name(s) of receiving party(ies) attached? ☐ Yes ☒ No

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

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s):

B. Patent No.(s): 6,723,182Additional number(s) attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: Lowell L. HeinkeStreet Address: 1801 East 9th StreetSuite 1200City: Cleveland State: OH Zip: 44114-3108Customer No.: 000.1166. Total number of applications and patents involved: 17. Total Fee (37 C.F.R. §3.41)\$40.00

- ☒ Enclosed
☒ Authorized to be charged to Deposit Account
for any uncovered fees

8. Deposit Account No.

16-0820, Order No. 35702

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Lowell L. Heinke

Name of Person Signing

Signature

11/29/05
Date

12/05/2005 DBYRNE 00000106 6723182

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PATENT ASSIGNMENT

This patent assignment is made and entered into this 12th day of November, 2005, by and between Arthur J. Bahmiller, an individual residing at 1036 Northford Court, Medina OH, 44256, USA ("Assignor") and Advanced Material Innovation, Inc., a corporation of Ohio, having a place of business at 1036 Northford Court, Medina, OH 44256, U.S.A. ("Assignee").

WHEREAS, new and useful improvements and inventions have been made by the Assignor in

MARTENSITIC ALLOY STEELS HAVING INTERMETALLIC COMPOUNDS AND PRECIPITATES AS A SUBSTITUTE FOR COBALT

and are the subject of U.S. Patent No. 6,723,182 therefor for which Assignor is the sole owner and inventor, Issue date: April 20, 2004;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor does hereby sell, assign, transfer and set over, exclusively to Assignee, all of Assignor's right, title and interest in and to said Patent, and to all inventions described and claimed in said Patent, including the right to: 1) all continuations, divisions, continuations-in-part, reissues, reexaminations, extensions or foreign equivalents thereof, and including the subject matter of all claims which may be obtained therefrom; 2) claim priority to said Patent; 3) all Letters Patents which may be granted on any of the foregoing, and all renewals, reissues, and extensions thereof; 4) all applications for Letters Patent which may hereafter be filed for improvements of all inventions described and claimed in said Patent in the United States and in any country or countries foreign to the United States, and all Letters Patents which may be granted on such applications for the improvements in the United States and in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and 5) bring actions and collect damages for infringement of the Patent, including infringement having occurred prior to the effective date hereof, for Assignee's own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made; together with all income, royalties, damages or payments due or payable as of the effective date hereof or thereafter, including, without limitation, claims for damages by reason of future infringement or other unauthorized use of the Patent, with the right to sue for, and collect the same.

Assignor hereby authorizes and requests the Commissioner for Patents of the United States Patent and Trademark Office ("USPTO"), and any Official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patents related to said Patent to the Assignee, its successors, legal representatives and assigns, in accordance with the terms of this assignment.

Assignor hereby authorizes and requests the Commissioner for Patents of the USPTO (or its

foreign equivalent) to record Assignee as the successor in ownership to Assignor's Interests in the Patent, including any continuations, divisions, continuations-in-part, reissues, reexaminations or extensions thereof, and to issue any and all Letters Patents of the United States and foreign equivalents thereto.

Assignor shall provide Assignee, its successors, assigns or other legal representatives, cooperation and assistance at Assignee's request and expense (including the execution and delivery of any and all affidavits, declarations, oaths, exhibits, assignments, powers of attorney or other documentation) as may be reasonably required in the implementation or perfection of this Assignment.

In anticipation that Assignee will be unable for any reason whatsoever to secure Assignor's signature, or the signature of any of Assignor's employees, members, principals or agents, to any document necessary to secure, record, enforce and/or maintain Assignee's rights with regard to the Patent, Assignor hereby irrevocably designates and appoints Assignee and its duly authorized officers and agents, as Assignor's agents and attorneys-in-fact with full power of substitution to act for and on its behalf and instead of Assignor, to execute and file any such document or documents and to do all other lawfully permitted acts to further the purposes of the foregoing with the same legal force and effect as if executed by or on behalf of Assignor.

The undersigned hereby grants the firm of Pearne & Gordon LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the USPTO for recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned.

Executed this 12th day of November, 2005.

Arthur J. Bahmiller
Signature / Date

Arthur J. Bahmiller
Printed Name

STATE OF Ohio)
) ss.
COUNTY OF Medina)

The above named **Arthur J. Bahmiller**, known to me, appeared before me this 12th day of November, 2005, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

Maria M. Elmer
Notary Public

(Notarial Seal)

My commission expires: 12/31/2007