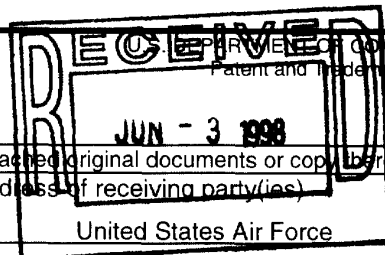


06-18-1998



IEET

DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commission,

100742090

and the attached original documents or copies thereof.

1. Name of conveying party(ies):

SHELDON L. SEMIATIN

G-3-98

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

3. Nature of conveyance:

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

Execution Date(s): May 4, 1998

- ☒ This instrument should be recorded on the governmental register in accordance with 37 CFR 7.1(e)(1)

2. Name and address of receiving party(ies)

Name: United States Air Force

Internal Address: AFMC LO/JAZ, Bldg 11

Street Address: 2240 B Street, Room 100

City: Wright-Patterson AFB

State: Ohio ZIP: 45433-7109

Additional name(s) & address(es) 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)

09/075,594

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Thomas L. Kundert

Internal Address: AFMC LO/JAZ, Bldg 11

Street Address: 2240 B Street, Room 100

City: Wright-Patterson AFB

State: Ohio ZIP: 45433-7109

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41)\$ 40.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number:

AF 01-0465

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

06/17/1998 DNGUYEN 00000388 010465 09073594

01 RC:581

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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.

THOMAS L. KUNDERT

Name of person signing

Signature

5/21/98

Date

Total number of pages including cover sheet, attachments, and document

3

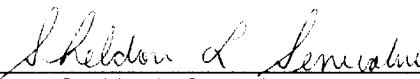
ASSIGNMENT

WHEREAS I, Sheldon L. Semiatin, while employed by the Government of the United States, made jointly with David P. DeLo an invention entitled EQUAL CHANNEL ANGULAR EXTRUSION OF DIFFICULT-TO-WORK ALLOYS, described in an application for Letters Patent of the United States executed by me on the 4 day of MAY, 1998;

WHEREAS, the conditions under which the joint invention was made are such as to entitle the Government under paragraph 1(a) of Executive Order 10096, to my entire right, title and interest therein, including foreign rights; and

WHEREAS, as to such foreign rights, it is the policy of the Government to obtain an option to exercise such rights;

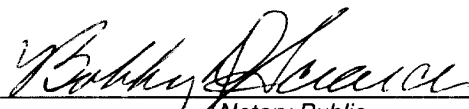
NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the premises and other valuable considerations, I, Sheldon L. Semiatin, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto the Government of the United States, as represented by the Secretary of the Air Force, my entire right, title and interest throughout the United States of America, its territories and dependencies, in and to the aforesaid joint invention described in the aforesaid application for Letters Patent of the United States, and all Letters Patent issuing thereon and any continuations, continuations-in-part, divisions, and reissues or extensions thereof; I hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the United States of America, as represented by the Secretary of the Air Force, and his successors, as assignee of my entire right, title and interest in and to the same throughout the United States of America, as its territories and dependencies, for the sole use for the full term or terms for which said Letters Patent and any continuations, continuations-in-part, divisions and reissues or extensions thereof are, or may be, granted as fully and entirely as the same would have been held by me, Sheldon L. Semiatin, had this Assignment not been made; and I do hereby also grant unto the United States of America as represented by the Secretary of the Air Force, the option to take all of my right, title and interest in the joint invention or all applications for Letters Patent thereon in all countries foreign to the United States in which the United States of America may file or cause to be filed, applications for Letters Patent, without payment to me of any further consideration; provided, however, that this grant of an option to take foreign rights in my invention must be exercised by written notice to me within 8 months of the filing date of any application for United States Letters Patent covering my invention, or within eight months from the declassification of my invention, whichever is later, and that all foreign rights not exercised under the option are left to me subject to a nonexclusive, irrevocable, royalty-free license to the United States of America in any patent which may issue on said joint invention in any foreign country, including the power to issue sublicenses for use in behalf of the United States of America and/or in furtherance of the foreign policies of the United States of America; and I, Sheldon L. Semiatin hereby agree to execute any and all applications for Letters Patent, and to furnish all data and documents and to execute any papers which may be necessary for the preparation or filing of such domestic applications, or for the Government to exercise its option granted hereunder, except it shall be understood that I shall not be subject to any out-of-pocket expense relative to such action.


Sheldon L. Semiatin

SIGNED and acknowledged before me this 4 day of MAY, 1998, at Wright Patterson AFB, County of Montgomery, and State of Ohio.

(Seal)

BOBBY D. SEARCE, Attorney At Law
Notary Public, State Of Ohio
My Commission Has No Expiration Date
Sec. 147.03 R. C.


Notary Public

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

SHELDON L. SEMIATIN

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
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AF 01-0465

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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.

THOMAS L. KUNDERT

Name of person signing

Thomas L. Kundert
Signature5/21/98

Date

Total number of pages including cover sheet, attachments, and document

3