

04-26-2005

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To the Director of the U.S. Patent and Trademark Office 102988685

ached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

David L. Wikle

Execution Date(s) 04/13/2005

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

2. Name and address of receiving party(ies)

Name: Black & Decker

Internal Address:

Street Address: 1207 Drummond Plaza

City: Newark

State: DE

Country: USA Zip: 19711

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

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

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

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Michael P. Leary

Internal Address: Black & Decker

Street Address: 701 E. Joppa Road

TW 199

City: Towson

State: MD Zip: 21286

Phone Number: 410-716-2773

Fax Number: 410-716-2610

Email Address:

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- ☐ 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 _____
Expiration Date _____

b. Deposit Account Number 02-2548

Authorized User Name Michael P. Leary

9. Signature :

Michael P. Leary
Signature

April 13, 2005

Michael P. Leary

Date

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

2

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

04/25/2005 6TON11 00000039 022548 29227599
01 FC:8021 40.00 DA

PATENT
REEL: 016485 FRAME: 0480

ASSIGNMENT

DOE S-104,898

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Michael A. Nastasi, University of California/Los Alamos National Laboratory
2. Lin Shao, University of California/Los Alamos National Laboratory

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, Fifth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention titled:

METHOD OF TRANSFERRING A THIN CRYSTALLINE SEMICONDUCTOR LAYER

and which is found in

- (a) ☒ U.S. patent application executed on April 12, 2005, entitled as above and listing the above-named person(s) as inventor(s)
- (b) ☐ U.S. application Serial No. , filed on .
- (c) ☐ U.S. Patent No. , issued .
- (d) ☐ U.S. provisional application filed on _____, entitled as above and listing the above-named person(s) as inventor(s)

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants 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 relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or 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. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

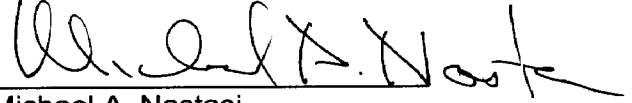
AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this

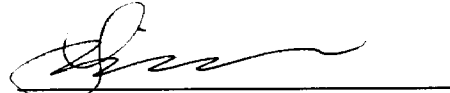
12 day of April, 2005

12 day of April, 2005

Signature of Inventor(s)



Michael A. Nastasi



Lin Shao