

08-08-2003



102518804

Form PTO-1595

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings

RE

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

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

1. Name of conveying party(ies):

B. Zheng, D. Harwig, T. Huang, C. Reichert

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

3. Nature of conveyance:

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

Execution Date: 07/25/2003

2. Name and address of receiving party(ies)

Name: Edison Welding Institute, Inc.

Internal Address: _____

Street Address: 1250 Arthur E. Adams Drive

City: Columbus State: OH Zip: 43221

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: 07/30/2003

A. Patent Application No.(s) _____

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

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

Name: Gallagher & Dawsey Co. LPA

Internal Address: _____

Street Address: 1487 W. Fifth Ave., Box 226

City: Columbus State: OH Zip: 43212

6. Total number of applications and patents involved: 1

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

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number: _____

DO NOT USE THIS SPACE

9. Signature.

Michael J. Gallagher

Name of Person Signing

Signature

07/30/2003

Date

Total number of pages including cover sheet, attachments, and documents: 2

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231PATENT
REEL: 014348 FRAME: 0623

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I/We

Bing Zheng, a citizen of China residing at 750 Riverview Dr. C-11, Columbus, OH 43202,
Dennis Duane Harwig, Jr., a citizen of the United States residing at 503 Windwillow Ct., Powell, OH 43065,
Ta-Chieh Huang, a citizen of Taiwan residing at 4339 Brickwood Dr., Hilliard, OH 43026
Constance Theresa Reichert, a citizen of the United States residing at 233 Charleston Ave., Columbus, OH 43214,

ASSIGNOR(S), am/are the inventor(s) of an invention in ADAPTIVE AND SYNERGIC FILL WELDING METHOD AND APPARATUS for which I/we have executed a patent application for Letters Patent of the United States, filed July 30, 2003 under Express Mail Airbill EU 845 643 418 US; and

WHEREAS, Edison Welding Institute located at 1250 Arthur E. Adams Drive, Columbus, Ohio 43221-3585, *ASSIGNEE*, is desirous of obtaining the entire right, title, and interest in, to, and under the said invention and the said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me/us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I/we, the said *ASSIGNOR(S)* have sold, assigned, transferred and set over, and by these presents do hereby sell, assign and set over, unto the said *ASSIGNEE*, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reexamination certificates, reissues, and extensions thereof, and I/we hereby authorize and request the Commissioner of Patents of the United States, to issue all Letters Patent for said invention to the said *ASSIGNEE*, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I/WE HEREBY covenant that I/we have the full right to convey the entire interest herein assigned, and that I/we have not executed, and will not execute, any agreement in conflict herewith.

AND I/WE HEREBY further covenant and agree that I/we will communicate to said *ASSIGNEE*, its successors, legal representatives and assigns, any facts know to me/us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally do everything possible to aid the said *ASSIGNEE*, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said invention at the expense of the *ASSIGNEE*.

IN TESTIMONY WHEREOF, I/we hereunto set my/our hand(s) and seal(s) the day and year set opposite my/out signature(s).

Ta-Chieh Huang, Date 7/25, 2003
Constance T Reichert, Date 7/25, 2003
Bing Zheng, Date 7/25, 2003
Dennis Duane Harwig Jr, Date 7/25, 2003

Witness:
Kathy S. Brown, Date 07/25, 2003
Robert N. Myers, Date 7/25, 2003