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1. 102386150

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Fumiaki IKUTA

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

NETUREN CO., LTD.
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Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: October 9, 2002

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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)
10/070,534

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

SUGHRUE MION, PLLC
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3213

6. Total number of applications and patents involved:

1

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

- ☒ Enclosed.
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Brian W. Hannon

Reg. No. 32,778

November 5, 2002

Date

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

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PATENT
REEL: 013817 FRAME: 0287

Assignment

Whereas, I/We, Tetsukazu HUKUHARA and Fumiaki IKUTA of Hiratsuka, Kanagawa, Japan, Atsugi, Kanagawa, Japan, respectively, hereinafter called assignor(s), have invented certain improvements in DOUBLE TAPERED STEEL WIRE AND METHOD AND APPARATUS FOR CONTINUOUSLY HEAT TREATING THE WIRE and executed an application for Letters Patent of the United States of America therefor on 9/10/02; and

Whereas, NETUREN CO., LTD., 2-17-1, Higashi-gotanda, Shinagawa-ku, Tokyo 141-8639 JAPAN (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 10/070,534 and Confirmation number 5544, filed March 7, 2002) the filing date and application number of said application when known.

Date: 9-10-'02 Tetsukazu Hukuhara
s/Tetsukazu HUKUHARA

Date: 9-10-'02 Fumiaki Ikuta
s/Fumiaki IKUTA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)