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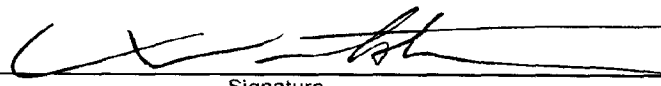
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies): Nobuhiro Kuribayashi (12/20/2006), Kozo Ishizaki (12/20/2006), and Koji Matsumaru (12/20/2006) Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>TIX Corporation</u> Internal Address: _____ Street Address: _____ 6-21, Kitashinagawa 5-chome Shinagawa-ku City: <u>Tokyo</u> State: _____ Country: <u>JAPAN</u> Zip: _____ Additional name(s) & address(es) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3. Nature of conveyance/Execution Date(s): Execution Date(s): in parentheses after inventor name <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	City: <u>Tokyo</u> State: _____ Country: <u>JAPAN</u> Zip: _____ Additional name(s) & address(es) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

4. Application or patent number(s): A. Patent Application No.(s) <u>This application</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> This document is being filed together with a new application. B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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5. Name and address to whom correspondence concerning document should be mailed: Name: <u>RADER, FISHMAN & GRAUER PLLC</u> Internal Address: <u>Atty. Dkt.: ASA-0022</u> Street Address: <u>1233 20th Street, N.W.</u> <u>Suite 501</u> City: <u>Washington</u> State: <u>DC</u> Zip: <u>20036</u> Phone Number: <u>(202) 955-3750</u> Fax Number: <u>(202) 955-3751</u> Email Address: _____	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>18-0013</u> Authorized User Name <u>Christopher J. Wickstrom</u>
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9. Signature:  Signature _____ Date <u>February 21, 2007</u> <u>Christopher J. Wickstrom - 57,199</u> Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: <u>3</u>
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APR 17 1994 09:10 J.P. FEB 20/94

Additional Conveying Party(ies)/Execution Date(s) (1. Continued):

Additional Assignees (2. Continued):
Assignee Name: Nagaoka University of Technology
Internal Address:
Street Address: 1603-1, Kamitomiokamachi, Nagaoka-shi
City: Niigata State: _____ Country: JAPAN Zip: _____

Assignee Name: _____
Internal Address:
Street Address:
City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____
Internal Address:
Street Address:
City: _____ State: _____ Country: _____ Zip: _____

Additional Applications and/or Patents (4. Continued):
Additional Patent Application Numbers
4A. Continued:
Additional Patent Numbers
4B. Continued:
Additional numbers attached? Yes No

11-600705
ASSIGNMENT

IAP17 Received BY TIX TO 21 FEB 2007

As a below named inventor, I hereby assign to
IN CONSIDERATION of the sum of One Dollar(\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by TIX Corporation, a corporation organized under the laws of Japan, located at 6-21, Kitashinagawa 5-chome, Shinagawa-ku, Tokyo, Japan and Nagaoka University of Technology, a national university corporation under the laws of Japan, located at 1603-1, Kamitomiokamachi, Nagaoka-shi, Niigata, Japan, respectively, receipt of which is hereby acknowledged I do hereby sell and assign to said TIX Corporation and Nagaoka University of Technology, their successors and assigns, all my right, title and interest, in and for the United States of America, in and to

COMPOSITE WEAR-RESISTANT MEMBER AND METHOD FOR MANUFACTURE THEREOF

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith,

and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said TIX Corporation and Nagaoka University of Technology, their successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said TIX Corporation and Nagaoka University of Technology.

Signed on the date(s) indicated aside signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)	WITNESSES (立会人サイン)
1)	<u>栗林伸碩</u> Nobuhiro KURIBAYASHI	<u>20, Dec, 2006</u>	<u>加藤 勝</u>
2)	<u>Kozo ISHIZAKI</u>	<u>Dec. 29, 2006</u>	<u>甲 藤 美 智 子</u>
3)	<u>松丸 幸司</u> Koji MATSUMARU	<u>20, Dec, 2006</u>	<u>甲 藤 美 智 子</u>
4)	_____	_____	_____
5)	_____	_____	_____
6)	_____	_____	_____
7)	_____	_____	_____

11/660705
A/O 581-40

RECORDATION FORM COVER SHEET
PATENTS ONLY
IAP/TZ REC-0707/PTO 21 FEB 2007

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1. Name of conveying party(ies):
Nobuhiro Kuribayashi (12/20/2006), Kozo Ishizaki (12/20/2006), and Koji Matsumaru (12/20/2006)

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s): in parentheses after inventor name

Assignment Merger Change of Name

Security Agreement Joint Research Agreement

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other

2. Name and address of receiving party(ies)

Name: TIX Corporation

Internal Address: _____

Street Address: _____

6-21, Kitashinagawa 5-chome
Shinagawa-ku

City: Tokyo

State: _____

Country: JAPAN Zip: _____

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4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

This application

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: RADER, FISHMAN & GRAUER PLLC

Internal Address: Atty. Dkt.: ASA-0022

Street Address: 1233 20th Street, N.W.
Suite 501

City: Washington

State: DC Zip: 20036

Phone Number: (202) 955-3750

Fax Number: (202) 955-3751

Email Address: _____

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- 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 18-0013
Authorized User Name Christopher J. Wickstrom

9. Signature:

Signature

February 21, 2007

Date

Christopher J. Wickstrom - 57,199

Name of Person Signing

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City: Niigata State: _____ Country: JAPAN Zip: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Additional Applications and/or Patents (4. Continued):

Additional Patent Application Numbers
4A. Continued:

Additional Patent Numbers
4B. Continued:

Additional numbers attached?

Yes

No