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FICE

Case Docket No. ITOH-043-020

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

RECORDATION FORM COVER SHEET
PATENTS ONLY

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

1. Name of conveying parties:

Shinichi TAKEMURA, Hideyuki OHNO, Tomohiro NAKANISHI, Yutaka ARAI and Mikio SHIMA

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

2. Name and address of receiving party:

Name: NIPPON OIL CO., LTD., NIPPON STEEL CORPORATION, NIPPON STEEL CHEMICAL CO., LTD. and NIPPON GRAPHITE FIBER CORPORATION

Internal Address:

Street Address: 3-12, Nishi-shimbashi 1-chome Minato-ku, Tokyo, Japan; 6-3, Ohtemachi 2-chome Chiyoda-ku, Tokyo, Japan; 31-1, Shinkawa 2-chome, Chuoh-ku, Tokyo, Japan and 5-1, Nishi-shinjuku 3-chome, Shinjuku-ku, Tokyo, Japan; respectively

Additional name(s) & address(es) attached? Yes ___ No XX

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other:

Execution Date: July 10, July 12, July 12, July 19, July 12, 1999; respectively

4. Title:

TAPERED HOLLOW SHAFT

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

This document is being filed together with a new application, the execution date of the application is: July 10, July 12, July 12, July 19, July 12, 1999; respectively

A. Patent Application No.(s)
09/

B. Patent No.(s)

Additional numbers attached? Yes ___ No XX

1585 U.S. PAT. OFF. 09/304385 08/27/99

09/07/1999 BY EXAM 09008021 09304385
02 FC:581

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Patent and Trademark Office

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PATENTS ONLY

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

Name: KUBOVCIK & KUBOVCIK
The Farragut Building
Suite 710
900 17th Street, N.W.
Washington, D.C. 20006

7. Total number of applications and patents involved:

1

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

Enclosed

Authorized to be charged to Deposit Account

9. Deposit Account No.: 111833

10. In the event any additional fees are required, please charge our Deposit Account No.: 111833.

11. 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.

Keiko Tanaka Kubovcik
Name of Person Signing

Keiko Tanaka Kubovcik
Signature

August 27, 1999
Date

40,428
Registration Number

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

6

Atty. Docket No. ITOH-043-020

Docket No. _____

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE's
Name(s) Address(es))

- (1) NIPPON OIL CO., LTD. located at 3-12, Nishi-shimbashi 1-chome
Minato-ku, Tokyo, JAPAN;
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- (4) NIPPON GRAPHITE FIBER CORPORATION located at 5-1, Nishi-shinjuku
3-chome, Shinjuku-ku, Tokyo, JAPAN

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

TAPERED HOLLOW SHAFT

(*If the assignment is
being filed after the filing
of the application, this
section must be
completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

*filed on _____, Serial No. _____.
(Kubovcik & Kubovcik is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained thereof on said application or any continuation, divisional, substitute, reissue or reexamination application thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

<u>Shinichi Takemura</u> (SIGNATURE)	<u>Shinichi TAKEMURA</u> (TYPE NAME)	<u>July 10, 1999</u> (DATE)
_____ (SIGNATURE)	<u>Hideyuki OHNO</u> (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	<u>Tomohiro NAKANISHI</u> (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	<u>Yutaka ARAI</u> (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	<u>Mikio SHIMA</u> (TYPE NAME)	_____ (DATE)

NO LEGALIZATION REQUIRED

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(Signatures)

_____ (SIGNATURE)	Shinichi TAKEMURA (TYPE NAME)	_____ (DATE)
<u>Hideyuki Ohno</u> (SIGNATURE)	Hideyuki OHNO (TYPE NAME)	<u>12/07/1999</u> (DATE)
_____ (SIGNATURE)	Tomohiro NAKANISHI (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	Yutaka ARAI (TYPE NAME)	_____ (DATE)
<u>Mikio Shima</u> (SIGNATURE)	Mikio SHIMA (TYPE NAME)	<u>12/07/1999</u> (DATE)

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<i>Tomohiro Nakanishi</i> (SIGNATURE)	Tomohiro NAKANISHI (TYPE NAME)	July 12, 1999 (DATE)
_____ (SIGNATURE)	Yutaka ARAI (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	Mikio SHIMA (TYPE NAME)	_____ (DATE)

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_____	Hideyuki OHNO	_____
(SIGNATURE)	(TYPE NAME)	(DATE)
_____	Tomohiro NAKANISHI	_____
(SIGNATURE)	(TYPE NAME)	(DATE)
	Yutaka ARAI	19/07/1999
(SIGNATURE)	(TYPE NAME)	(DATE)
_____	Mikio SHIMA	_____
(SIGNATURE)	(TYPE NAME)	(DATE)

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