

1-26-01

02-06-2001

Form PTO-1595
RECORDATION FORM COVER SHEET PATENT

101605528

Department of Commerce
Patent OfficeNo. 108384-00007
Jan, 2001J-025 U.S. PTO
09/769251To the Honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof

1. Name of conveying party(ies)

(1) Masakazu MITSUHASHI, (2) Takashi KATAOKA,
(3) Naotomi TAKAHASHI

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

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

Name: Mitsui Mining & Smelting Co., Ltd.

Address: 1-11, Osaki 1-chome, Shinagawa-ku, Tokyo
141-8584, Japan

Additional name(s) & address(es) attached?

☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: (1) 12/11/00, (2) 12/12/00, (3) 12/11/00

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: (1) 12/11/00, (2) 12/12/00,
(3) 12/11/00A. Patent Application No.(s)
New Application

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence concerning
document should be mailed:

Name: Arent Fox Kintner Plotkin & Kahn PLLC

Street Address: 1050 Connecticut Avenue, N.W., Suite 600

Washington, D.C. 20036-5339

6. Total number of applications and patents involved:

One

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

☒ Enclosed-Check No.: 309698
☐ Authorized to be charged to deposit account

8. Deposit account number: 01-2300

(Attach duplicate copy of this page if paying by
deposit account)

01/30/2001 DTESSEN1 00000030 09769251

02 FC:581

40.00 DP

DO NOT USE THIS SPACE

9. 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.

Robert B. Murray

Name of Person Signing
Reg. No. 22,980

Signature

January 26, 2001
Date

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

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)]

Mitsui Mining & Smelting Co., Ltd. (Japanese Corporation)
1-11, Osaki 1-chome, Shinagawa-ku, Tokyo 141-8584, 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

SURFACE-TREATED COPPER FOIL, METHOD OF PRODUCING THE SURFACE-TREATED COPPER FOIL, AND COPPER-CLAD LAMINATE EMPLOYING THE SURFACE-TREATED COPPER FOIL

[Title of
Invention]

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

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

*filed on _____, Serial No. _____

(Arent Fox Kintner Plotkin & Kahn 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 therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications 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, division, 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).

[Signature(s)
of Assignor(s)]

<u>Masakazu Mitsuhashi</u>	Masakazu MITSUHASHI	<u>December 11, 2000</u>
(SIGNATURE)	(TYPE NAME)	(DATE)
<u>Takashi Kataoka</u>	Takashi KATAOKA	<u>December 12, 2000</u>
(SIGNATURE)	(TYPE NAME)	(DATE)
<u>Naotomi Takahashi</u>	Naotomi TAKAHASHI	<u>December 11, 2000</u>
(SIGNATURE)	(TYPE NAME)	(DATE)
_____	_____	_____
(SIGNATURE)	(TYPE NAME)	(DATE)
_____	_____	_____
(SIGNATURE)	(TYPE NAME)	(DATE)

NO LEGALIZATION REQUIRED