07-15-1998 FORM P50-1595 U.S. DEPARTMENT OF COMMERCE SHEET RF (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp. 4/94) Tab settings ⇔ ⇔ ⇔ ▼ To the Honorable Commissioner of P. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Hiromitsu TAKEDA, Yoshihiro OHTSUKA, Name: Sumitomo Metal Mining Company, Kenji ADACHI and Hiroko KUNO Limited Internal Address: Additional name(s) of conveying party(ies) attached?

Yes

No Hjoksnirus Dack i e uu - 9 1938 3. Nature of conveyance: Street Address: 11-3, 5-chome, Shinbashi, XXI Assignment Merger Minato-ku, Tokyo, Japan ☐ Change of Name ☐ Security Agreement City: _____ State: ____ ZIP: ____ Other ____ Execution Date: November 28, 1996 Additional name(s) & address(es) attached? U 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: A. Patent Application No.(s) B. Patent No.(s) SN 08/764,006 filed Dec. 12, 1996 Additional numbers attached?

Yes

No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41)...........\$ 40.00 € Name: Richard H. Tushin, Esq. Internal Address: WATSON COLE GRINDLE Enclosed WATSON, P.L.L.C. XX Authorized to be charged to deposit account Street Address: 1400 K St., NW 8. Deposit account number: 23-0575 10th Floor City: Washington State: DC ZIP: 20005-(Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE D7/14/1998 DCDATES 00000148 230575 08764006 01 FC:581 40-00 CH 9. Statement and signature. To the best of my knowledge and belief, the foregoing informalion is true and correct and any attached copy is a true copy of the original document. July 9, 1998 Richard H. Tushin Name of Person Signing Signature Date Reg. No. 27,297 Total number of pages including cover sheet, attachments, and document:

A S S I G N M E N T

Whereas, X/we <u>Hiromitsu TAKEDA</u>	of Ichikawa-ryo, 3-18-35, Nakakokubun,
Ichikawa-shi, Chiba Prefecture, Ja	apan, Yoshihiro OHTSUKA of Ichikawa-ryo,
<u>3-18-35, Nakakokubun, Ichikawa-shi</u>	., Chiba Prefecture, Japan, Kenji ADACHI of
2-5-9, Kobayashi Daimon-shita, Inza	ai-shi, Chiba Prefecture, Japan, Hiroko KUNO
of Pana Hieghts Shirasagi #102, 94 S	himo-yagiri, Matsudo-shi, Chiba Prefecture,
<u>Japan</u> have invented certain new and usefu HIELDING FILM AND A PROCESS FOR FORMING	ul improvements in <u>COATING SOLUTION FOR A HEAT-</u> R
Letters Patent of the United States of A	America [] is about to be made [X] has been made
And Whereas, <u>SUMITOMO METAL</u>	MINING COMPANY, LIMITED of 11-3, 5-chome,
Shinbashi, Minato-ku, Tokyo, Japan	<u>n</u> ,
are desirous of acquiring an interest the	herein and in the Letters Patent to be obtained
therefor;	
Now Therefore, be it known by all	whom it may concern, that for and in consideration
of the sum of ten dollars (\$10.00) and of	ther valuable consideration to MM/us in hand paid,
the receipt of which is hereby acknowled	ged I/we have assigned, sold, and set over, and by
these presents do assign, sell, and set	over unto the said
SUMITOMO METAL MINING COMPANY, LIN	MITED
-	America, and not elsewhere: the full and exclusive e said invention, as fully set forth and described
right, title, and interest in and to the in the specification [] prepared and executed by me/us on	e said invention, as fully set forth and described
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right, title, and interest in and to the in the specification [] prepared and executed by me/us on [X] filed in the U.S. Patent Office under	e said invention, as fully set forth and described
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