

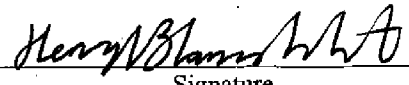
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ATTORNEY DOCKET NO. 35706-0304-00-US

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<p>1. Name of conveying party(ies):</p> <p>Takaaki HATANO</p> <p>Execution Date(s): SEPTEMBER 30, 2008</p> <p>Additional name(s) of conveying party(ies) attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>NIPPON MINING & METALS CO., LTD. 10-1, Toranomom 2-chome Minato-ku, Tokyo 105-0001 Japan</p> <p>Additional name(s) & addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Government Interest Assignment</p> <p><input type="checkbox"/> Executive Order 9424, Confirmatory License</p> <p><input type="checkbox"/> Other: _____</p>	<p>4. Application number(s) or patent number(s):</p> <p>A. Patent Application No.(s)</p> <p style="text-align: center; font-size: 1.2em;">12/226,631</p> <p>B. Patent No.(s)</p> <p>Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>HENRY BLANCO WHITE Drinker Biddle & Reath LLP One Logan Square 18th and Cherry Streets Philadelphia, PA 19103-6996 Phone Number: 215 988 3301 Fax Number: 215 988 2757 Email Address: henry.blancowhite@dbr.com Registration No. 47,350</p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 1.21(h) & 3.41) <u>\$40.00</u></p> <p><input type="checkbox"/> Enclosed (check # 1076269)</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit Account Number: 50-0573</p>
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<p>9. 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.</p> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div style="width: 30%;"> <p><u>HENRY BLANCO WHITE</u></p> <p>Name of Person Signing</p> </div> <div style="width: 30%; text-align: center;">  <p>Signature</p> </div> <div style="width: 30%; text-align: right;"> <p><u>November 6, 2008</u></p> <p>Date</p> </div> </div> <p style="text-align: right; margin-top: 10px;">Total number of pages including cover sheet, attachments, and document: <u>2</u></p>	
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PATENT
REEL: 021798 FRAME: 0671

SOLE

A S S I G N M E N T

WHEREAS, I, Takaaki Hatano, a citizen of Japan residing at c/o Kurami Works, Nippon Mining & Metals Co., Ltd., 3, Kurami, Samukawamachi, Koza-gun, Kanagawa 253-0101, Japan, hereinafter generally referred to as "ASSIGNOR", have invented a certain new and useful improvements in

HEAT-RESISTANT Sn-PLATED Cu-Zn ALLOY STRIP
WITH SUPPRESSED WHISKERING

for which I have on September 30, 2008 executed an application for Letters Patent of the United States under 35 U.S.C. 371 resulting from the International Application No. PCT/JP2007/059080 filed on April 26, 2007, and

WHEREAS, Nippon Mining & Metals Co., Ltd., a Japanese Corporation having a place of business at 10-1, Toranomom 2-chome, Minato-ku, Tokyo 105-0001, Japan, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said application for Letters Patent,

NOW, THEREFORE, in good and valuable consideration paid to me by said ASSIGNEE, the full receipt and sufficiency of all of which are hereby acknowledged, and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey, and by these presents do sell, assign, transfer and convey unto the above named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and for all foreign countries, and

in and to the above patent application and any and all United States Letters Patent which may be granted on said patent application and all United States and all foreign Letters Patent which may be granted on said invention including divisions, reissues, and continuations;

said invention, patent application and Letters Patent to be held and enjoyed by the above named ASSIGNEE, for ASSIGNEE's own use and behoof, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid considerations ASSIGNOR hereby covenants, agrees and undertakes to execute whenever requested by the above named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the Letters Patent hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR.

Executed at Kanagawa

this 30th day of

September, 2008

 (L.S.)
Takaaki Hatano

DB&R

Drinker Biddle & Reath LLP

One Logan Square
18th & Cherry Streets
Philadelphia, PA 19103-6996
■ 215-988-2700

FACSIMILE INFORMATION SHEET

TO: Assignment Division FROM: Henry Blanco White, Esq. DIRECT DIAL: 215-988-3301

DATE: November 6, 2008 DOCUMENT NAME: Assignment Recordation

NUMBER OF PAGES: INCLUDING COVER 3

TELEPHONE NUMBER: 571-272-3350 FAX NUMBER: 571-273-0140

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I hereby certify that this correspondence, along with any paper referred to as being attached or enclosed, is being facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.

BY Leola P. Bryant

DATE: November 6, 2008

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