

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>YASUYOSHI HIDAKA</td><td>10/14/2008</td></tr><tr><td>SATOSHI MATSUMOTO</td><td>10/14/2008</td></tr><tr><td>TOSHIHIDE ONO</td><td>10/14/2008</td></tr><tr><td>KOUJI NAKAIKE</td><td>10/14/2008</td></tr><tr><td>SUMIO IIDA</td><td>10/14/2008</td></tr><tr><td>HIROSHI NOGAMI</td><td>10/14/2008</td></tr></tbody></table>	Name	Execution Date	YASUYOSHI HIDAKA	10/14/2008	SATOSHI MATSUMOTO	10/14/2008	TOSHIHIDE ONO	10/14/2008	KOUJI NAKAIKE	10/14/2008	SUMIO IIDA	10/14/2008	HIROSHI NOGAMI	10/14/2008	
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RECEIVING PARTY DATA															
Name:	SUMITOMO METAL INDUSTRIES, LTD.														
Street Address:	5-33 Kitahama 4-chome														
Internal Address:	Chuo-ku														
City:	Osaka-shi, Osaka														
State/Country:	JAPAN														
Postal Code:	541-0041														
PROPERTY NUMBERS Total: 1															
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CORRESPONDENCE DATA															
Fax Number: (312)474-0448 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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ATTORNEY DOCKET NUMBER:	30542/44225														

OP \$40.00 12247923

PATENT

500689381

REEL: 021755 FRAME: 0422

NAME OF SUBMITTER:

Terre L. Robertson

Total Attachments: 2

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ASSIGNMENT

Serial No: 12/247,923

Filed: 10/08/2008

Title: PROCESS FOR PRODUCING STAINLESS STEEL PIPE

For and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign to SUMITOMO METAL INDUSTRIES, LTD., 5-33 Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka, 541-0041, JAPAN (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for letters patent of the United States, executed by the undersigned on, ~~10/9 & 8/27, 11-2008~~ ^{8/25; 9/30; 9/2; 10/3;} and in said application and any and all other applications, both in the United States and in other countries, which the undersigned may file or be named as an inventor, either solely or jointly with others, on said invention or improvements, and in any and all letters patent of the United States and other countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner for Patents to issue said letters patent to said Assignee.

The undersigned hereby authorize and request that the attorneys of record in said application insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned except in favor of Assignee.

For said consideration the undersigned hereby agree, upon the request and at the expense of said Assignee, its successors and assigns, to execute any and all applications on said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any letters patent that may be granted upon any and all of said applications, and any and all applications and other documents for letters patent in other countries on said invention or improvements, that said Assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said Assignee, its successors or assigns, in the event of any application or letters patent assigned herein becoming involved in Interference or Opposition, to cooperate to the best of the ability of the undersigned with said Assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said letters patent, both in the United States and in other countries, and vest all rights therein hereby conveyed in said Assignee, its successors and assigns, whereby said letters patent will be held and enjoyed by said Assignee, its successors and assigns, to the full end of the term for which said letters patent may

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be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

WITNESS our hands this 14th day of October, 2008.

1) Yasuyoshi Hidaka
Name: Yasuyoshi HIDAKA

2) Satoshi Matsumoto
Name: Satoshi MATSUMOTO

3) Toshihide Ono
Name: Toshihide ONO

4) Kouji Nakaike
Name: Kouji NAKAIKE

5) Sumio Iida
Name: Sumio IIDA

6) Hiroshi Nogami
Name: Hiroshi NOGAMI

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