502536163 10/17/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2581533

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date
YURI TODA	10/07/2013
RIKI OKAMOTO	10/07/2013
NOBUHIRO FUJITA	10/07/2013
KOHICHI SANO	10/07/2013
HIROSHI YOSHIDA	10/07/2013
TOSHIO OGAWA	10/07/2013

RECEIVING PARTY DATA

Name:	NIPPON STEEL AND SUMITOMO METAL CORPORATION		
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City:	ТОКҮО		
State/Country:	JAPAN		
Postal Code:	100-8071		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14112187

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	6314-0112PUS1
NAME OF SUBMITTER:	BRIAN OLIVE

502536163 REEL: 031426 FRAME: 0388

P \$40,00 14112187

Signature:	/brian olive/	
Date:	10/17/2013	
Total Attachments: 2 source=2013-10-17_Assignment_6314-0112PUS1#page1.tif source=2013-10-17_Assignment_6314-0112PUS1#page2.tif		

PATENT REEL: 031426 FRAME: 0389

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

Application No	14/	112,187	Filed	October 16, 2013	
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***				
		VA (hereinafter design		o FUJITA, Kohichi SANO, Hirosh gned) has (have) invented certain no	
Insert Title of Invention	HIGH-STRENGTH COLD-ROLLED STEEL SHEET HAVING EXCELLENT UNIFOR ELONGATION AND HOLE EXPANDABILITY AND MANUFACTURING METHOD THEREOF for which an application for Letters Patent of the United States of America has been executed by tundersigned (except in the case of a provisional application)				
Insert Date	On	October 7, 20	013		; and
of Signing of Application Insert Name of Assignee Insert Address	WHEREAS, NIPPON STEEL AND SUMITOMO METAL CORPORATION of 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8071, Japan				
of Assignee CHECK BOX IF APPROPRIATE	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.				
II ATROFRIATE	the undersigned transfer unto America, its to and all Letters dependencies a	ed has (have) sold, as said Assignee the ful arritories, dependencie Patent(s) which may and possessions, and i	signed and transfer I and exclusive right s and possessions and be granted therefor I the box above is do	on, the receipt of which is hereby acted, and by these presents does select to the said invention in the United the entire right, title and interest in the United States of America, is signated, in any and all foreign course and extensions thereof for the	II, assign and ited States of in and to any its territories, intries; and to

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MSW/MSW/tdv

terms for which the same may be granted.

Application SN: 14/112,187 filed on October 16, 2013 ATTORNEY DOCKET NO. 6314-0112PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) 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.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date _	October 7, 2013	Name of Inventor		
Date	October 7, 2013 ,	Name of Inventor	(signature) Yuri TODA Riki Okamolo (signature) Riki OKAMOTO	
Date _	October 7, 2013 .	Name of Inventor	(signature) Nobuhiro FUJITA	
Date _	October 7, 2013 ,	Name of Inventor	010 = 0	
Date _	October 7, 2013,	Name of Inventor	Skiroshi Yershida (signature) Hiroshi YOSHIDA	
Date _	October 7, 2013	Name of Inventor	T 1 000 A	PROTESTICAL TYPE CO. T. C.
Date _		Name of Inventor	(signature)	
BIRCH,	STEWART, KOLASCH & BIRCH, LLP	Į	Page 2 of 2	vb/\W&M\W&M

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