#### 504540765 09/11/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4587472

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
SHUJI YAMAMOTO	08/24/2017
JUNICHI HAMADA	08/24/2017
ATSUHISA YAKAWA	08/24/2017
MITSUHIRO FUJINAGA	08/24/2017

## **RECEIVING PARTY DATA**

Name:	NIPPON STEEL & SUMIKIN STAINLESS STEEL CORPORATION		
Street Address:	8-2, MARUNOUCHI 1-CHOME, CHIYODA-KU		
City:	TOKYO		
State/Country:	JAPAN		
Postal Code:	100-0005		

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15556747

## CORRESPONDENCE DATA

Fax Number: (703)205-8050

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703-205-8000

Email: mailroom@bskb.com, Tuyet.A.Nguyen@bskb.com BIRCH, STEWART, KOLASCH & BIRCH, LLP **Correspondent Name:** 8110 GATEHOUSE ROAD, SUITE 100E Address Line 1:

Address Line 4: FALLS CHURCH, VIRGINIA 22042

ATTORNEY DOCKET NUMBER:	ORNEY DOCKET NUMBER: 0210-0442PUS1	
NAME OF SUBMITTER:	TUYET ANH NGUYEN	
SIGNATURE:	/TUYET ANH NGUYEN/	
DATE SIGNED:	09/08/2017	

**Total Attachments: 1** 

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**PATENT** REEL: 043543 FRAME: 0292 504540765

# **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	Nippon Steel & Sumikin Stainless Steel Corporation				
ASSIGNEE's Name(s) Address(es))	8-2, Marunouchi 1-chome, Chiyoda-Ku, Tokyo 100-0005, Japan				
	(hereinafter "ASSIGNEE"), the receipt of w transfers to ASSIGNEE the entire and exc	thich is hereby acknowledged, the lusive right, title and interest to th	undersigned ASSIGNOR hereby sells, assigns and e invention entitled		
(Title of Invention)	Method of Increasing T	Thickness of Tube a	nd Increased Thickness		
mvendonj	Tube				
	relating to International Patent Application the United States was executed on even de	n PCT/JP <u>2016</u> / <u>057192</u> a ate herewith or, if not so executed,	nd/or for which application for Letters Patent of was:		
(Insert date of execution	(a) executed on August 24, 2017	; Assignag's attornay is he	reby authorized to insert in (b) the specified		
of application, if not concurrent)	(b) filed on <u>Septemer 8, 2017</u> Serial No. <u>15</u> /556,747	data, when known.	reby dumorized to insert in (b) the specified		
	renewal, substitute, reissue or reexaminat	tion application based thereon, for	on said application and any continuation, division the full term or terms for which the said Letters hereinafter, "said application(s) and Letters		
	ASSIGNEE, to do all acts which the ASSIG enforcing protection for said invention, in said Letters Patent(s), in any interference, proceeding which may arise or be declared	NEE may deem necessary, desiral cluding in the preparation and pro- reissue, reexamination, or public I in relation to same, such acts to	without charge to but at the expense of said ole or expedient, for securing, maintaining and secution of said application(s) and the issuance of use proceeding, and in any litigation or other legal include but not be limited to executing all papers, roviding sworn testimony, and obtaining and		
	~ /l	ndersigned inventor(s) has (have) as	ffixed his/her/their signature(s).		
(Signatures)	Shuji Jamamoto (SIGNATURE)	Shuji Yamamoto	August 24, 2017		
	(SIGNATURE)	(TYPE NAME)	(DATE)		
	2) Junichi Hamada (SIGNATURE)	(TYPE NAME)	August 24, 2017 (DATE)		
	3) Afgulisa VALAWA (SIGNATURE)	Atsuhisa Yakawa (TYPE NAME)	August 24, 2017		
	J. M. Jana	Mitsuhiro Fujinaga	, ,		
	(signature)  mitsuhiro Funnagu	(TYPE NAME)	August 24, 2017 (DATE)		
	5)(SIGNATURE)	(TYPE NAME)	(DATE)		
	6)(SIGNATURE)	(TYPE NAME)	(DATE)		
	7)(SIGNATURE)	(TYPE NAME)	(DATE)		
	0)				

(TYPE NAME)

PATENT REEL: 043543 FRAME: 0293

(DATE)

**RECORDED: 09/11/2017** 

(SIGNATURE)