503116711 12/29/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3163319

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YASUAKI TANAKA	10/20/2014
KAORI KAWANO	10/20/2014
MASAHITO TASAKA	10/24/2014
YOSHIAKI NAKAZAWA	10/24/2014
TAKUYA NISHIO	11/10/2014
MASAYUKI WAKITA	10/21/2014
JUN HAGA	10/29/2014
TOSHIRO TOMIDA	11/14/2014

RECEIVING PARTY DATA

Name:	NIPPON STEEL & SUMITOMO METAL CORPORATION	
Street Address:	6-1, MARUNOUCHI 2-CHOME, CHIYODA-KU,	
City:	TOKYO	
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Postal Code:	100-8071	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14391215

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	CHRISTOPHER W. BRODY	
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DATE SIGNED:	12/29/2014	
	PATENT	

503116711 REEL: 034590 FRAME: 0957

Total Attachments: 2
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PATENT REEL: 034590 FRAME: 0958

ASSIGNMENT

In consideration of the premises and other good and valuable consideration paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,				
1) Yasuaki TANAKA 5) Takuya NISHIO 2) Kaori KAWANO 6) Masayuki WAKITA 3) Masahito TASAKA 7) Jun HAGA				
4) Yoshiaki NAKAZAWA 8) Toshiro TOMIDA				
who have made a certain new and useful invention, hereby sell, assign, and transfer unto				
NIPPON STEEL & SUMITOMO METAL CORPORATION of 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8071 Japan				
its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, tile and interest for the United States of America as defined in 35 U.S.C.100 in the invention entitled				
STEEL SHEET SUITABLE FOR IMPACT ABSORBING MEMBER AND METHOD FOR ITS MANUFACTURE				
(a) for which an application for United States Letters Patent was filed on October 8, 2014 and identified by United States Serial No. 14/391,215 ;or				
(b) for which an application for United States Letters Patent was executed on,				
and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;				
AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, substitute, renewed, continuation, continuation-in-part, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.				
I(We) hereby grant the following law firm 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; CLARK & BRODY, 1700 Diagonal Road, Suite 510, Alexandria, VA, 22314.				
SIGNED on the date(s) indicated aside my(our) signature(s):				
INVENTORS DATE SIGNED				
1) Jasaaki Janaka October 20, 2014 Name: Yasuaki TANAKA				

PATENT REEL: 034590 FRAME: 0959

INVENTORS

DATE SIGNED

2) Kaori Kawaro	October 20, 2014
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3) masahita Jasaka. Name: Masahito TASAKA	Dotober 24, 2014
Name: Masahito TASAKA	
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Name: Yoshiaki NAKAZAWA	
5) Takuya Níshio Name: Takuya NISHIO	November, 10, 2014
Name: Takuya NISHIO	
6) <u>Inasayıki Wakita</u> Name: Masayuki WAKITA	October 21, 2014
Name. Magayan WANTA	
7) Jages Name: Jun HAGA	October 29, 2014
Name: Jun HAGA V	
8) Jahn Tomoh	November 14, 2014
Name: Toshiro TOMIDA	