PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Junichiro KINUGASA	05/19/2008
Fumio YUSE	05/19/2008
Yoichi MUKAI	05/19/2008
Shinji KOZUMA	05/19/2008
Hiroshi AKAMIZU	05/19/2008
Kouji KASUYA	05/19/2008
Muneaki IKEDA	05/19/2008
Koichi SUGIMOTO	05/19/2008

RECEIVING PARTY DATA

Name: KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.)	
Street Address: 10-26, Wakinohama-cho 2-chome, Chuo-ku	
City: Kobe-shi, Hyogo	
State/Country:	Japan
Postal Code:	651-8585

Name:	ame: SHINSHU TLO CO., LTD.	
Street Address: 15-1, Tokida 3-chome, Ueda-shi		
City: Nagano		
State/Country:	JAPAN	
Postal Code:	386-8567	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12159400

CORRESPONDENCE DATA

Fax Number: (703)413-2220

PATENT REEL: 021178 FRAME: 0804

500581861

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Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 327233US0X PCT

NAME OF SUBMITTER: Leonie Djeudjang

Total Attachments: 4

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> PATENT REEL: 021178 FRAME: 0805

Assignment of Application

MES	WHEREAS, I (WE) Junichiro KINUGASA, Fumio YUSE, Yoichi MUKAI, Shinji KOZUMA,						
DENCE OF		Hiroshi AKAMIZU, Kouji KASUY	, Kouji KASUYA and Muneaki IKEDA, all of Hyogo, Japan,				
TORS:		Koichi SUGIMOTO of Nagano, Jap	oan				
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						, respe	ctively
			TIT MDA IIT C	THE CHIPPING THE	MUIN CMEET	_	J
OF	have invented cert	tain new and useful improvements in:	ULTRAHIC	SH-STRENGTH	THIN STEEL	SHEET	
	(A 1' A' NI-	12/150 400	filed	T 2.7	2000), and
	(Application No.	12/159,400	, meu	June 2/,	2008), and
		(1) Kabushiki Kaisha Kobe Seiko Sh	o (Kobe Stee	el, Ltd.),			
SOF	WHEREAS,	(2) SHINSHU TLO CO., LTD.					
NEE	(harainaftar rafan	red to as "ASSIGNIFF") having a place	re of husines	s at: (1) 10-26 N	Wakinohama-cho	2-chome	Chuo-

(hereinafter referred to as "ASSIGNEE") having a place of business at: (1) 10-26, Wakinohama-cho 2-chome, Chuo-ku, Kobe-shi, Hyogo 651-8585 Japan, (2) 15-1, Tokida 3-chome, Ueda-shi, Nagano 386-8567 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

States r	ratem and Trademark Office for reco	Kinugasa
Data:	May 19, 2008	Junichino KINUGASAOK
Date	1.07 137 2000	(Signature of Inventor) Junichiro KINUGASA
		A. A. a U.
Date:	May 19, 2008	
		(Signature of Inventor) Furnio YUSE
Date:	May 19, 2008	何井陽一
_		(Signature of Inventor) Yoichi MUKAI
Date:	May 19, 2008	上事件二
-		(Signature of Inventor) Shinji KOZUMA
Date:	May 19, 2008	主要神氣赤水太
-		(Signature of Inventor) Hiroshi AKAMIZU
Date:	May 19, 2008	相念康二
-		(Signature of Inventor) Kouji KASUYA
Date:	May 19, 2008	池田 宗朗
•		(Signature of Inventor) Muneaki IKEDA
Date:		
,	-	(Signature of Inventor) Koichi SUGIMOTO

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Assignment of Application

	WHEREAS, I (WE) Junichiro KINUGASA, Fumio YUSE, Yoichi MUKAI, Shinji KOZUMA,	_
	Hiroshi AKAMIZU, Kouji KASUYA and Muneaki IKEDA, all of Hyogo, Japan,	
	Koichi SUGIMOTO of Nagano, Japan	_
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	, respectivel	.,
-		у:
	have invented certain new and useful improvements in: <u>ULTRAHIGH-STRENGTH THIN STEEL SHEET</u>	
	(Application No. 12/159, 400 , filed June 27, 2008), and	- 1
	(1) Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.),	
	WHEREAS, (2) SHINSHU TLO CO., LTD.	_
3	(hereinafter referred to as "ASSIGNEE") having a place of business at: (1) 10-26, Wakinohama-cho 2-chome, Chuc	-
	Theremaker referred to as Addicitable intermed a place of dustriess at (1) to 20, waterdraine one 2 dictio, cited	

(hereinafter referred to as "ASSIGNEE") having a place of business at: (1) 10-26, Wakinohama-cho 2-chome, Chuo-ku, Kobe-shi, Hyogo 651-8585 Japan, (2) 15-1, Tokida 3-chome, Ueda-shi, Nagano 386-8567 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

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Date:			
_		(Signature of Inventor)	Junichiro KINUGASA
Date:			
_		(Signature of Inventor)	Fumio YUSE
Date:			
_		(Signature of Inventor)	Yoichi MUKAI
Date:			
		(Signature of Inventor)	Shinji KOZUMA
Date:			
		(Signature of Inventor)	Hiroshi AKAMIZU
Date:			
_		(Signature of Inventor)	Kouji KASUYA
Date: _			
		(Signature of Inventor)	Mulicaki iitaa
Date:	May 19, 2008	Kois	hi Sugimoto
		(Signature of Inventor)	Koichi SUGIMOTO

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

12/04

RECORDED: 07/01/2008

PATENT REEL: 021178 FRAME: 0809