### 503418683 07/31/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
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## **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	14765208	

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DATE SIGNED: 07/31/2015

**Total Attachments: 1** source=Assign#page1.tif

PATENT 503418683 REEL: 036230 FRAME: 0795

# U.S. ASSIGNMENT

inve	ntor(s) (hereina	.TION of the sum of One Dollar ( fter, "ASSIGNOR") by ldress(es) of ASSIGNEE(S))	\$1.00), a	and of other good and valuable co	onsideration paid	d to the undersigned
	IFE STEEL (	CORPORATION				
	2-3, Uchisaiv	wai-cho 2-chome, Chiyoda-ku	ı, Tokyo	o 100-0011 Japan		
ASSI (Title	GNEE the entire of Invention)	e and exclusive right, title and intere	st to the			
		AND SPRINGBACK ANAL		METHOD, SPRINGBACK-A	AWOONI IK	EDICTION
relati	ng to Internation		053069 a	nd/or for which application for Lette	ers Patent of the U	Jnited States was
(a)	executed on		;	(Insert date of execution of applica	ation, if not conci	urrent)
(b)	filed on Serial No.	July 31, 2015 14/765,208	; ;	Assignee's attorney is hereby a data, when known.	authorized to inse	ert in (b) the specified
subst inclu Ti whic inclu	itute, reissue or a ding any extensione ASSIGNOR a the ASSIGNE ding in the preparation	reexamination application based then ons thereof (collectively, hereinafte agree(s), when requested by said AS E may deem necessary, desirable or aration and prosecution of said appli	reon, for t r, "said ag SIGNEE expedien cation(s)	es granted on said application and an the full term or terms for which the sa pplication(s) and Letters Patent(s)").  I and without charge to but at the exp tt, for securing, maintaining and enfo and the issuance of said Letters Pate ther legal proceeding which may arise	ense of said ASS orcing protection ent(s), in any inte	(s) may be granted and IGNEE, to do all acts for said invention, rference, reissue,
acts t swor	o include but no n testimony, and	t be limited to executing all papers, obtaining and producing evidence.	including	g separate assignments and declaration	ons, taking all rig	
				ive) affixed his/her/their signature(s)		13 2015 (Date)
2) _	akir	(Signature) Wha John Watni (Signature)	Ak	inobu ISHIWATARI (Type Name) (Type Name)	May	(Date) 13 20 15 (Date)
3) _		(Signature)		(Type Name)	-	(Date)
<ul><li>4) -</li><li>5) _</li></ul>		(Signature)		(Type Name)		(Date)
6)		(Signature)		(Type Name)	- 1/2/1	(Date)
		(Signature)		(Type Name)		(Date)

1/1

PATENT REEL: 036230 FRAME: 0796