Mail Stop:									
Ass Dir	signm rector and T	of the U.S. Patent PATENTS Frademark Office x 1450							
3		Iria, VA 22313-1450	Attorney Docket No. 150845						
Ple	Please record the attached document.								
Total number of pages including cover sheet, attachments, and document: 2									
1.	A. B.	Name of conveying parties: (1) Takeshi SUZUKI (2) Yoshiki ONO Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	2. A. Name and address of receiving party: NHK SPRING CO., LTD. 10, FUKUURA 3-CHOME KANAZAWA-KU, YOKOHAMA-SHI KANAGAWA 236-0004 JAPAN						
3.	A. 🖂	Nature of conveyance: Assignment	B. Additional name(s) & address(es) attached? ☐Yes ☒ No						
4.	Α.	Patent Application No. 13/258,014	B. Patent No.(s)						
		Additional numbers attached? ☐ Yes ☒ No							
	C. Title of Application: <u>HIGH-STRENGTH AND HIGH-DUCTILITY STEEL FOR SPRING</u> , <u>METHOD FOR PRODUCING SAME, AND SPRING</u>								
5.	Nan	ne and address of party to whom correspondence cerning document should be mailed:	6. Total number of applications and patents involved: 1						
	Na	me: William P. Berridge	7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.						
	Ad	dress: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787	Credit any overpayment or charge any underpayment to deposit account number 15-0461.						
9.	To a original with the wind th	tement and signature. the best of my knowledge and belief, the foregoing information in a second sec	on is true and correct and any attached copy is a true copy of the Date: September 21, 2011						

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ASSIGNMENT

		(1)	Takeshi SUZUKI	(5)			
(1-8)	Insert Name(s)	(2)	Yoshiki ONO				
	of inventor(s)	(3)	•	(7)			
		(4)		(8)			
		In consideration of the sum of one dollar (\$1,00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to					
(9)	insert Name of Assignee	(9)	9) NHK SPRING CO., LTD.				
(10)	Insert Address of Assignee	(10)	10, Fukuura 3-chome,	Kanazawa-ku, Yokohama-shi, I	Kanagawa 236-0004 JAPAN		
		(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as					
(11)	Insert Identification such as Title, Case Number, or Foreiga Application Number	(11)	PCT/JP2010/053794				
		/ Atten	mey Docket No. 150)845			
		-			the Illebed Control of Associate		
	for which the undersigned has (bave) executed an application for patent in the United States of America on even date herewith or						
(12)	Insert Date of Signing of Application	(12)	on 9/11/2011-H	вотн			
(13)	Alternative	(13)	U.S. application Serial Numi	13/258,014			
	Identification for filed applications	filed	Sandanii - 21				
claims of reexami resulting entire in assignmentific	ignee in every way possible in 3) Each undersigned agrees or provisions of the Internation 4) Each undersigned agrees mation a grant of a valid Unity 5) Each undersigned author ignored in the sald application (s) to the interest herein assigned, and the interest herein assigned, and the binding on him and his b) Each undersigned hereby	to execute to execute to perfect	ing evidence and going forwar ute all papers and documents a vention for Protection of Indus orm all affirmative acts which is a patent to the Assignee. I requests the Commissioner of Assignee, as Assignee of the a is not executed, and will not en uccessors, assigns and legal re the firm of OLIFF & Berrings the firm of OLIFF & Berrings	and perform any act which may be necestrial Property or similar agreements. may be necessary to obtain, maintain of Patents to issue any and all Letters Pantire interest, and covenants that he has recute, any agreements in conflict here	essary in connection with f confirm by reissue or tents of the United States full right to convey the with, and agrees that this		
		ed by th	e undersigned on the date(s)	opposite the undersigned name(s).			
	September 11,			4111111			
Date	September 11,		surrent premitter	Takeshi SUZUKI	(SEAL)		
Date	pebcemper 11,	20	i i Inventor Signature	Joslin one	(SEAL)		
				Yoshiki ONO			
Date			Inventor Signature		(SEAL)		
Date			Laventor Signature		(SEAL)		
Date			Inventor Signatur	E	(SEAL)		
Date		······································	Inventor Signatus	ŧ	(SEAL)		
This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:							
Date	September 11	, 20		Masahiko NAKATANI %	while hakatan		
Date	September 11	, 20	11 Witness	Yuji FUNADA Guji	Funada.		
				• •			

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