504438125 06/29/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4484827

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAISUKE MANABE	04/01/2016
SHUNJI HACHISUKA	04/01/2016
HIROSHI KIMURA	04/01/2016
FUMIHIRO MATSUDA	04/01/2016
KOHSUKE ASHIDUKA	04/19/2016

RECEIVING PARTY DATA

Name:	TOKYO ROPE MFG. CO., LTD.
Street Address:	3-6-2, NIHONBASHI
City:	CHUO-KU, TOKYO
State/Country:	JAPAN
Postal Code:	103-8306

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29609291

CORRESPONDENCE DATA

Fax Number: (212)319-5101

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: 2123194900

Email: aplanders@HHPATENT.COM
Correspondent Name: HOLTZ, HOLTZ & VOLEK PC

Address Line 1: 630 NINTH AVENUE

Address Line 2: SUITE 1010

Address Line 4: NEW YORK, NEW YORK 10036-3744

ATTORNEY DOCKET NUMBER:	16006D1
NAME OF SUBMITTER:	ALLYSON PLANDERS
SIGNATURE:	/Allyson Planders/
DATE SIGNED: 06/29/2017	
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT 504438125 REEL: 042867 FRAME: 0023

Total Attachments: 5 source=16006D1_DecAssign#page1.tif source=16006D1_DecAssign#page2.tif source=16006D1_DecAssign#page3.tif source=16006D1_DecAssign#page4.tif source=16006D1_DecAssign#page5.tif

	Comp	inea veci	aration and A	Assignment			
Title of Invention	PRESTRESSED CO	FOOL FOR FIXING A TENSION MEMBER OF COMPOSITE STRAND FOR PRESTRESSED CONCRETE REINFORCEMENT AND POST TENSIONING FOR CONCRETE STRUCTURE					
As the belov	v named inventor, I he	ereby declare	that:				
	This declaration [X] The attached application, or is directed to: [] United States application or PCT international application numberfiled on						
The above-i	dentified application v	as made or a	authorized to be m	lade by me.			
I believe that application.	t I am the original inve	entor or an or	iginal joint invento	r of a claimed invention in the			
In consideration of value received, I sell and assign to TOKYO ROPE MFG. CO., LTD., having a business address at 3-6-2. Nihonbashi, Chuo-ku, Tokyo, 103-8306, JAPAN, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filling of any of said applications. I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee. I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.							
LEGAL NAME OF INVENTOR							
Dais	uke MANABE	Daïeuka	Manabe	April 1, 2016			
Invento	r (printed name)	Signature Date					
Attorn	ey Docket No.	16006					

Holtz, Holtz, & Volek PC

630 Ninth Avenue, Suite 1010, New York, NY 10036-3744 Tel. (212) 319-4900 Fax. (212) 319-5101

Combined Declaration and Assignment						
Title of Invention	TOOL FOR FIXING A TENSION MEMBER OF COMPOSITE STRAND FOR PRESTRESSED CONCRETE REINFORCEMENT AND POST TENSIONING FOR CONCRETE STRUCTURE					
As the belov	w named inventor, I	hereby declare that:				
	This declaration [X] The attached application, or is directed to: [] United States application or PCT international application numberfiled on					
The above-i	identified application	was made or authorized to be made b	y me.			
I believe that application.	at I am the original in	ventor or an original joint inventor of a	claimed invention in the			
address at a hereinafter in to all applicated divisions, re- pursuant to property, income I authorize sas the applicated	3-6-2, Nihonbashi, C referred to as "Assig ations for patent and issues, continuation any and all internati cluding rights of prio said Assignee to file	ed, I sell and assign to TOKYO ROPE In thuo-ku. Tokyo, 103-8306, JAPAN, its some", my entire right, title and interest in patents for said invention, in all countries, substitutions and extensions thereofonal agreements, treatiles or laws relativity, resulting from the filing of any of said prosecute an application or application of said prosecute and prosecute an	successors, assigns or nominees, in and to said invention, and in and less of the world, including all and all rights arising under oring to the protection of intellectual aid applications.			
communicat testify in any applications Assignee to I hereby ack	te to said Assignee of y legal proceeding, so, , make all rightful oa obtain and enforce (nowledge that any)	out further consideration, but at the exportis representatives all facts known to tign all lawful papers, execute all division this and declarations, and generally do proper patent protection for said inventionally false statement made in this deck conment of not more than five (5) years,	me respecting said invention and onal, continuing, reissue, or other everything possible to aid said ion in all countries.			
	***************************************	LEGAL NAME OF INVENTOR				
Shunj	ji HACHISUKA	Shunji Hachisuka	April 1, 2016			
Invento	r (printed name)	Signature Date				
Attorr	nev Docket No.	16006				

Holtz, Holtz, & Volek PC 630 Ninth Avenue, Suite 1010, New York, NY 10036-3744 Tel. (212) 319-4900 Fax. (212) 319-5101

Combined Declaration and Assignment

Title of Invention	TOOL FOR FIXING A TENSION MEMBER OF COMPOSITE STRAND FOR PRESTRESSED CONCRETE REINFORCEMENT AND POST TENSIONING FOR CONCRETE STRUCTURE					
As the below	w named inventor, I h	ereby declare that:				
This declaration [X] The attached application, or is directed to: [] United States application or PCT international application numberfiled on						
The above-i	dentified application	was made or authorized to be made	by me.			
I believe that application.	it I am the original inv	entor or an original joint inventor of	a claimed invention in the			
In consideration of value received, I sell and assign to <u>TOKYO ROPE MFG. CO., LTD.</u> , having a business address at <u>3-6-2</u> , <u>Nihonbashi, Chuo-ku, Tokyo, 103-8306, JAPAN</u> , its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filing of any of said applications.						
I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee.						
I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.						
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.						
LEGAL NAME OF INVENTOR						
Hiro	Hiroshi KIMURA Hiroshi Kimura April 1, 2016					
Inventor	r (printed name) Signature Date					
Aitorn	ey Docket No.	16006				

Holtz, Holtz, & Volek PC

630 Ninth Avenue, Suite 1010, New York, NY 10036-3744 Tel. (212) 319-4900 Fax. (212) 319-5101

Combined Declaration and Assignment

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As the below	w named inventor, I h	ereby declare that:			
This declara	£ -3	attached application, o	or		
is unected t	[] Unit	ed States application operfi	or PCT internied on	ational application	
The above-i	dentified application v	vas made or authorize	d to be made	by me.	
l believe tha application.	it I am the original inv	entor or an original joi	nt inventor of	a claimed invention in the	
in consideration of value received, I self and assign to <u>TOKYO ROPE MFG. CO., LTD.</u> , having a business address at <u>3-6-2</u> , <u>Nihonbashi, Chuo-ku, Tokyo, 103-8306, JAPAN</u> , its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filing of any of said applications.					
I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee.					
I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.					
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.					
LEGAL NAME OF INVENTOR					
Fumih	iro MATSUDA	Funihiro Ma	tsuda	April 1, 2016	
Inventor	(printed name)	Signature)	Date	

Holtz, Holtz, & Volek PC

16006

Attorney Docket No.

630 Ninth Avenue, Suite 1010, New York, NY 10036-3744 Tel. (212) 319-4900 Fax. (212) 319-5101

Combined Declaration and Assignment					
Title of Invention	TOOL FOR FIXING A TENSION MEMBER OF COMPOSITE STRAND FOR PRESTRESSED CONCRETE REINFORCEMENT AND POST TENSIONING FOR CONCRETE STRUCTURE				
As the belo	w named inventor, I he	reby declare th	at:		
This declaration [X] The attached application, or is directed to:					
	[] Unite		ation or PCT internation		
The above-	identified application w	as made or aut	horized to be made b	y me.	
I believe that application.	at I am the original inve	ntor or an origir	nal joint inventor of a	claimed invention in the	
In consideration of value received, I sell and assign to <u>TOKYO ROPE MFG. CO., LTD.</u> , having a business address at <u>3-6-2</u> , <u>Nihonbashi. Chuo-ku. Tokyo. 103-8306, JAPAN</u> , its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filling of any of said applications.					
I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee.					
I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.					
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.					
LEGAL NAME OF INVENTOR					
Kohsuke ASHIDUKA Kohsuke ASHIDUKA April 19,2016					

Holtz, Holtz, & Volek PC

16006

Signature

630 Ninth Avenue, Suite 1010, New York, NY 10036-3744 Tel. (212) 319-4900 Fax. (212) 319-5101

> PATENT REEL: 042867 FRAME: 0029

Date

RECORDED: 06/29/2017

Inventor (printed name)

Attorney Docket No.