507012322 12/07/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7059156

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the NAME OF INVENTOR "WENJIN XU" TO "WENJIN YU" (WITH A Y NOT AN X) previously recorded on Reel 058259 Frame 0009. Assignor(s) hereby confirms the ASSIGNOR SHOULD BE "WENJIN YU".

CONVEYING PARTY DATA

Name	Execution Date
WENJIN YU	11/25/2021
SHAOFEI JIANG	11/25/2021
JIE XU	11/25/2021
ZIYI GE	11/25/2021
ZEHUI QIAO	11/25/2021
CHENYANG LI	11/25/2021

RECEIVING PARTY DATA

Name:	lame: FUZHOU UNIVERSITY	
Street Address: NO. 2, WULONGJIANG NORTH AVENUE		
Internal Address: FUZHOU UNIVERSITY TOWN, MINHOU COUNTY		
City:	FUZHOU, FUJIAN PROVINCE	
State/Country:	CHINA	
Postal Code:	350108	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17457149

CORRESPONDENCE DATA

Fax Number: (703)706-0882

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: 7039201122

Email: patents@iplawsolutions.com

Correspondent Name: WELSH FLAXMAN & GITLER LLC Address Line 1: 1451 DOLLEY MADISON BLVD.

Address Line 2: **SUITE 210**

Address Line 4: MCLEAN, VIRGINIA 22101

ATTORNEY DOCKET NUMBER: GAO-004	
NAME OF SUBMITTER:	KELLY WELSH

PAIENI REEL: 058329 FRAME: 0201 507012322

/Kelly Welsh/		
12/07/2021		
Total Attachments: 13		
source=Assignment#page1.tif		
source=Copy of executed Assignment#page1.tif		
source=Copy of executed Assignment#page2.tif		
source=Copy of executed Assignment#page3.tif		
source=Copy of executed Assignment#page4.tif		
source=Copy of executed Assignment#page5.tif		
source=Copy of executed Assignment#page6.tif		
source=Copy of executed Assignment#page7.tif		
source=Copy of executed Assignment#page8.tif		
source=Copy of executed Assignment#page9.tif		
ource=Copy of executed Assignment#page10.tif		
ource=Copy of executed Assignment#page11.tif		

source=Copy of executed Assignment#page12.tif

PATENT REEL: 058329 FRAME: 0202

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT7050604

00000000	SUBMISSION TYPE:	NEW ASSIGNMENT
00000000	NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHAOFEI JIANG	11/25/2021
JIE XU	11/25/2021
WENJIN X4 YU	11/25/2021
ZIYI GE	11/25/2021
ZEHUI QIAO	11/25/2021
CHENYANG LI	11/25/2021

RECEIVING PARTY DATA

Name:	FUZHOU UNIVERSITY
Street Address:	NO. 2, WULONGJIANG NORTH AVENUE
Internal Address:	FUZHOU UNIVERSITY TOWN, MINHOU COUNTY
City:	FUZHOU, FUJIAN PROVINCE
State/Country:	CHINA
Postal Code:	350108

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17457149

CORRESPONDENCE DATA

Fax Number: (703)706-0882

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: 7039201122

Email: patents@iplawsolutions.com

Correspondent Name: WELSH FLAXMAN & GITLER LLC

Address Line 1: 1451 DOLLEY MADISON BLVD., SUITE 210

Address Line 4: MCLEAN, VIRGINIA 22101

ATTORNEY DOCKET NUMBER:	GAO-004
NAME OF SUBMITTER:	HOWARD N FLAXMAN
SIGNATURE:	/howard flaxman/
DATE SIGNED:	12/01/2021

PATENT REEL: 058329 FRAME: 0203

WHEREAS, I, Shaofei JIANG, a citizen of China, having a mailing address of No. 2, Wulongjiang North Avenue, Fuzhou University Town, Minhou County, Fuzhou, Fujian Province 350108, China; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

DEVICE AND METHOD FOR REINFORCING ROUND SECTION WOOD BEAM BY COMBINATION OF PRESTRESSED FRP SHEET AND HIGH STRENGTH STEEL WIRE ROPE

for which I have executed U.S. Utility Patent Application No. N/A, filed herewith with Attorney Docket No. GAO-004, which claims priority of Chinese Patent Application No. 202011415724.4, filed December 7, 2020.

WHEREAS, Fuzhou University, a public university, organized and existing under the laws of the Country of China, having a place of business at No. 2, Wulongjiang North Avenue, Fuzhou University Town, Minhou County, Fuzhou, Fujian Province 350108, China, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority—created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, e.g., under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to

}

ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

November 25, 2021

Sbaofei JIANG

WHEREAS, I, Jie XU, a citizen of China, having a mailing address of No. 2, Wulongjiang North Avenue, Fuzhou University Town, Minhou County, Fuzhou, Fujian Province 350108, China; bereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

DEVICE AND METHOD FOR REINFORCING ROUND SECTION WOOD BEAM BY COMBINATION OF PRESTRESSED FRP SHEET AND HIGH STRENGTH STEEL, WIRE ROPE

for which I have executed U.S. Utility Patent Application No. N/A, filed herewith with Attorney Docket No. GAO-004, which claims priority of Chinese Patent Application No. 202011415724.4, filed December 7, 2020.

WHEREAS, Fuzhou University, a public university, organized and existing under the laws of the Country of China, having a place of business at No. 2, Wulongjiang North Avenue, Fuzhou University Town, Minhou County, Fuzhou, Fujian Province 350108, China, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority—created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, e.g., under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof:

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

3

1813766.1

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

November 25.202

Jie XU Jie XV

WHEREAS, I, Wenjin YU, a citizen of China, having a mailing address of No. 2, Wulongjiang North Avenue, Fuzhou University Town, Minhou County, Fuzhou, Fujian Province 350108, China; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

DEVICE AND METHOD FOR REINFORCING ROUND SECTION WOOD BEAM BY COMBINATION OF PRESTRESSED FRP SHEET AND HIGH STRENGTH STEEL WIRE ROPE

for which I have executed U.S. Utility Patent Application No. N/A, filed herewith with Attorney Docket No. GAO-004, which claims priority of Chinese Patent Application No. 202011415724.4, filed December 7, 2020.

WHEREAS, Fuzhou University, a public university, organized and existing under the laws of the Country of China, having a place of business at No. 2, Wolongjiang North Avenue, Fuzhou University Town, Minhou County, Fuzhou, Fujian Province 350108, China, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority—created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, e.g., under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby coveriants, agrees and undertakes to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful ouths and any other papers which ASSIGNEE may deem necessary or desirable for securing to

ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

November 25 2021

1er 25.202 Wenjin YU Wenjin YU

WHEREAS, I, Ziyi GE, a citizen of China, having a mailing address of No. 2, Wulongjiang North Avenue, Fuzhou University Town, Minhou County, Fuzhou, Fujian Province 350108, China; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

DEVICE AND METHOD FOR REINFORCING BY COMBINATION OF PRESTRESSED FRP SHEET AND HIGH STRENGTH STEEL WIRE ROPE

for which I have executed U.S. Utility Patent Application No. N/A, filed herewith with Attorney Docket No. GAO-004, which claims priority of Chinese Patent Application No. 202011415724.4, filed December 7, 2020.

WHEREAS, Fuzhou University, a public university, organized and existing under the laws of the Country of China, having a place of business at No. 2, Wulongjiang North Avenue, Fuzhou University Town, Minhou County, Fuzhou, Fujian Province 350108, China, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority—created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, e.g., under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof:

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

1

31:13766.3

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

November 25.2021

Ziyi GE Ziyi GE

WHEREAS, I, Zehui QIAO, a citizen of China, baving a mailing address of No. 2, Wulongjiang North Avenue, Fuzhou University Town, Minhou County, Fuzhou, Fujian Province 350108, China; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

DEVICE AND METHOD FOR REINFORCING ROUND SECTION WOOD BEAM BY COMBINATION OF PRESTRESSED FRP SHEET AND HIGH STRENGTH STEEL WIRE ROPE

for which I have executed U.S. Utility Patent Application No. N/A, filed herewith with Attorney Docket No. GAO-004, which claims priority of Chinese Patent Application No. 202011415724.4, filed December 7, 2020.

WHEREAS, Fuzbon University, a public university, organized and existing under the laws of the Country of China, having a place of business at No. 2, Wulongjiang North Avenue, Fuzhou University Town, Minhou County, Fuzhou, Fujian Province 350108, China, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority—created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, e.g., under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to

ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

November 25, 2021

Zehui QIAO Zehui QIAO

WHEREAS, I, Chenyang LI, a citizen of China, having a mailing address of No. 2, Wulongjiang North Avenue, Fuzhou University Town, Minhou County, Fuzhou, Fujian Province 350108, China; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

DEVICE AND METHOD FOR REINFORCING ROUND SECTION WOOD BEAM BY COMBINATION OF PRESTRESSED FRP SHEET AND HIGH STRENGTH STEEL WIRE ROPE

for which I have executed U.S. Utility Patent Application No. N/A, filed herewith with Attorney Docket No. GAO-004, which claims priority of Chinese Patent Application No. 202011415724.4, filed December 7, 2020.

WHEREAS, Fuzhou University, a public university, organized and existing under the laws of the Country of China, having a place of business at No. 2, Wulongjiang North Avenue, Fuzhou University Town, Minhou County, Fuzhou, Fujian Province 350108, China, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority—created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, e.g., under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to

Į

(815766.)

GAO-004 PATENT APPLICATION

ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR.

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

November 25.2021

Cherdang LI Chenyang LI

2

1813766.1

RECORDED: 12/07/2021

PATENT REEL: 058329 FRAME: 0215