

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5979177

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the ASSIGNEE previously recorded on Reel 046705 Frame 0350. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS INTEREST.
<b>RESUBMIT DOCUMENT ID:</b>	505703490
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
XIAOYU DING	06/12/2018
JIANHUA LIU	06/12/2018
HAO GONG	06/12/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BEIJING INSTITUTE OF TECHNOLOGY
<b>Street Address:</b>	NO.5 SOUTH ZHONGGUANCUN STREET
<b>Internal Address:</b>	HAIDIAN DISTRICT
<b>City:</b>	BEIJING
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	100081
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16079950
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)724-7395
<i>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.</i>	
<b>Phone:</b>	3127248874
<b>Email:</b>	info@FLENERIPLAW.COM
<b>Correspondent Name:</b>	FLENER IP & BUSINESS LAW
<b>Address Line 1:</b>	77 WEST WASHINGTON STREET
<b>Address Line 2:</b>	SUITE 800
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60602
<b>ATTORNEY DOCKET NUMBER:</b>	CU-100348
<b>NAME OF SUBMITTER:</b>	AYHAN ERGUN MERTOGLU
<b>SIGNATURE:</b>	/AyhanEMertogul/
<b>DATE SIGNED:</b>	02/24/2020

**Total Attachments: 10**

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The coversheet of the assignment is displayed below:

**PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1

Stylesheet Version v1.2

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>XIAOYU DING</td><td>06/12/2018</td></tr><tr><td>JIANHUA LIU</td><td>06/12/2018</td></tr><tr><td>HAO GONG</td><td>06/12/2018</td></tr></tbody></table>		Name	Execution Date	XIAOYU DING	06/12/2018	JIANHUA LIU	06/12/2018	HAO GONG	06/12/2018
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<table border="1"><tr><td><b>Name:</b></td><td>DRAGON INTELLECTUAL PROPERTY LAW FIRM</td></tr><tr><td><b>Street Address:</b></td><td>MAPLES INTERNATIONAL CENTER 10F BUILDING 2, NUMBER 32 XIZHIMEN NORTH STREET, HAIDEN DISTRICT</td></tr><tr><td><b>City:</b></td><td>BEIJING</td></tr><tr><td><b>State/Country:</b></td><td>CHINA</td></tr></table>		<b>Name:</b>	DRAGON INTELLECTUAL PROPERTY LAW FIRM	<b>Street Address:</b>	MAPLES INTERNATIONAL CENTER 10F BUILDING 2, NUMBER 32 XIZHIMEN NORTH STREET, HAIDEN DISTRICT	<b>City:</b>	BEIJING	<b>State/Country:</b>	CHINA
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**PATENT**

**COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR  
DESIGN APPLICATION USING AN APPLICATION DATA SHEET  
(37 CFR 1.76) AND ASSIGNMENT**

<b>Title of Invention</b>	<b>ANTI-LOOSENING SCREW PAIR AND ANTI-LOOSENING SCREW COMPONENT</b>
<p>As a below named inventor, I hereby declare that:</p> <p>This declaration</p> <p>is directed to:      <input type="checkbox"/> The attached application, or</p> <p style="padding-left: 150px;"><input checked="" type="checkbox"/> United States application or PCT international application number <u>16/079,950</u> filed on <u>August 24, 2018</u>.</p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>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.</p>	

I hereby authorize and request my attorney or representative to insert here in parentheses (patent Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said US application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned inventor (hereinafter referred to as "ASSIGNOR"), do hereby:

SELL, ASSIGN AND TRANSFER to BEIJING INSTITUTE OF TECHNOLOGY, having a place of business at No.5 South Zhongguancun Street, Haidian District, Beijing 100081, China, (hereinafter referred to as "ASSIGNEE") the entire right, title and interest for the United States and all foreign countries in and to any and all inventions which are disclosed in the above-identified application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, which is a national phase filing of PCT/CN2018/072390 filed on January 12, 2018; which in turn claims priority to CN 201711346723.7 filed on December 15, 2017 and CN 201711443249.X filed on December 27, 2017; such applications and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such inventions to the Assignee;

**CORRESPONDENCE DATA****Fax Number:****Email:** zflener@iplaw.com*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.***Correspondent Name:** FLENER IP LAW, LLC**Address Line 1:** 77 WEST WASHINGTON STREET**Address Line 4:** CHICAGO, ILLINOIS 60602**ATTORNEY DOCKET  
NUMBER:**

CU-100348

**NAME OF SUBMITTER:**

ZAREEFA B. FLENER

**Signature:**

/zareefabflener/

**Date:**

08/26/2018

**Total Attachments: 6**

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**RECEIPT INFORMATION****EPAS ID:** PAT5110392**Receipt Date:** 08/26/2018[Return to home page](#)[| HOME](#) | [INDEX](#) | [SEARCH](#) | [eBUSINESS](#) | [CONTACT US](#) | [PRIVACY STATEMENT](#)**PATENT**

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such inventions; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such inventions and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such inventions in the Assignee, and for securing, maintaining and enforcing proper patent protection for such inventions;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the agents and attorneys of **FLENER IP & BUSINESS LAW** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

#### STATEMENTS

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part.

LEGAL NAME OF INVENTOR	
Inventor: Xiaoyu DING	Date: June 12, 2018
Signature: Xiaoyu Ding [Signature]	

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LEGAL NAME OF INVENTOR	
Inventor: Jiantua LIU	Date: June 12, 2018
Signature: Jiantua Liu [Signature]	



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LEGAL NAME OF INVENTOR	
Inventor: <u>Hao GONG</u>	Date: <u>June, 12, 2018</u>
Signature: <u>Hao Gong T.A. 1/2</u>	



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCTOBER 19, 2018

PTAS

FLENER IP LAW, LLC  
77 WEST WASHINGTON STREET  
CHICAGO, IL 60602

**505063637**

## UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 08/26/2018

REEL/FRAME: 046705/0350  
NUMBER OF PAGES: 8

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: CU-100348

ASSIGNOR:  
DING, XIAOYU

DOC DATE: 06/12/2018

ASSIGNOR:  
LIU, JIANHUA

DOC DATE: 06/12/2018

ASSIGNOR:  
GONG, HAO

DOC DATE: 06/12/2018

ASSIGNEE:  
DRAGON INTELLECTUAL PROPERTY LAW  
FIRM  
MAPLES INTERNATIONAL CENTER 10F  
BUILDING 2, NUMBER 32 XIZHIMEN  
NORTH STREET, HAIDEN DISTRICT  
BEIJING, CHINA

APPLICATION NUMBER: 16079950

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: ANTI-LOOSENING SCREW PAIR AND ANTI-LOOSENING SCREW COMPONENT