

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5498360

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HENGSONG WANG	09/15/2017
ZHENGPENG LUO	09/15/2017
YULIN ZHANG	09/15/2017
RECEIVING PARTY DATA	
Name:	SCHOOL OF KARST SCIENCE, GUIZHOU NORMAL UNIVERSITY
Street Address:	NO.116, BAOSHAN NORTH ROAD, YUNYAN DISTRICT
City:	GUIZHOU
State/Country:	CHINA
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15784090
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Phone:	6463899310
Email:	tonyhom@live.com
Correspondent Name:	TONY HOM
Address Line 1:	81 70TH ST
Address Line 4:	BROOKLYN, NEW YORK 11209
ATTORNEY DOCKET NUMBER:	WK17-445-GZSF-US-445
NAME OF SUBMITTER:	TONY HOM
SIGNATURE:	/Tony Hom/
DATE SIGNED:	04/29/2019
Total Attachments: 3	
source=ASGNMTsBY3inventors#page1.tif	
source=ASGNMTsBY3inventors#page2.tif	
source=ASGNMTsBY3inventors#page3.tif	

ASSIGNMENT BY INVENTOR(S) OF U.S. PATENT APPLICATION

Attorney
Docket
Number

WK17-445-GZSF-US-445

Title of
Invention

ADJUSTABLE KARST UNDERGROUND WATER AND SOIL LOSS SIMULATION APPARATUS

WHEREAS, I believe that I am the original inventor or an original joint inventor (referred to as ASSIGNOR below) of a claimed invention in the application identified by the title above.

WHEREAS,

Guizhou Normal University

having a postal address of School of Karst Science, Guizhou Normal University, No.116,

Baoshan North Road, Yunyan District, Guiyang City, Guizhou, CN

(referred to as ASSIGNEE below) desires to acquire the entire right, title, and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said invention and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part, reexamination, and reissue of said application, whether granted in an initial or supplemental examination thereof.

ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention and application, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof, and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

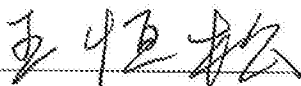
ASSIGNOR authorizes Practitioners associated with the Customer Number 133,035 to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office and to record the same.

LEGAL NAME OF ASSIGNOR

Assignor: Hengsong WANG

Date: 09/15/2017

Signature



ASSIGNMENT BY INVENTOR(S) OF U.S. PATENT APPLICATION

Attorney
Docket
Number

WK17-445-GZSF-US-445

Title of
Invention

ADJUSTABLE KARST UNDERGROUND WATER AND SOIL LOSS SIMULATION APPARATUS

WHEREAS, I believe that I am the original inventor or an original joint inventor (referred to as ASSIGNOR below) of a claimed invention in the application identified by the title above.

WHEREAS,

Guizhou Normal University

having a postal address of

School of Karst Science, Guizhou Normal University, No.116,

Baoshan North Road, Yunyan District, Guiyang City, Guizhou, CN

(referred to as ASSIGNEE below) desires to acquire the entire right, title, and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said invention and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part, reexamination, and reissue of said application, whether granted in an initial or supplemental examination thereof.

ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention and application, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

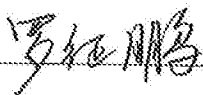
ASSIGNOR authorizes Practitioners associated with the Customer Number 133,035 to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office and to record the same.

LEGAL NAME OF ASSIGNOR

Assignor: Zhengpeng LUO

Date: 09/15/2017

Signature:



ASSIGNMENT BY INVENTOR(S) OF U.S. PATENT APPLICATION

Attorney Docket Number	WK17-445-GZSF-US-445
Title of Invention	ADJUSTABLE KARST UNDERGROUND WATER AND SOIL LOSS SIMULATION APPARATUS

WHEREAS, I believe that I am the original inventor or an original joint inventor (referred to as ASSIGNOR below) of a claimed invention in the application identified by the title above.

WHEREAS, Guizhou Normal University
 having a postal address of School of Karst Science, Guizhou Normal University, No.116,
Baoshan North Road, Yunyan District, Guiyang City, Guizhou, CN

(referred to as ASSIGNEE below) desires to acquire the entire right, title, and interest in and to the same in the United States:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, **ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said invention and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part, reexamination, and reissue of said application, whether granted in an initial or supplemental examination thereof.**

ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention and application, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes Practitioners associated with the Customer Number 133,035 to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office and to record the same.

LEGAL NAME OF ASSIGNOR

Assignor: Yulin ZHANG Date: 09/15/2017

Signature: 