

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6098168

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YONGHAI JIANG	05/06/2020
YU YANG	05/06/2020
BEIDOU XI	05/06/2020
XINYING LIAN	05/06/2020
HUAN HUAN	05/06/2020
FU XIA	05/06/2020
YONGFENG JIA	05/06/2020
XU HAN	05/06/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CHINESE RESEARCH ACADEMY OF ENVIRONMENTAL SCIENCES
<b>Street Address:</b>	8 DAYANGFANG BEIYUAN ROAD, CHAOYANG DISTRICT
<b>City:</b>	BEIJING
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	100012
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16196913
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)408-0924
<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>	2023718976
<b>Email:</b>	firm@rabinberdo.com
<b>Correspondent Name:</b>	RABIN & BERDO, P.C.
<b>Address Line 1:</b>	1101 14TH STREET, N.W., SUITE 500
<b>Address Line 4:</b>	WASHINGTON, D.C. 20005-5633
<b>ATTORNEY DOCKET NUMBER:</b>	CSPTAL-103
<b>NAME OF SUBMITTER:</b>	HUI ZHANG
<b>SIGNATURE:</b>	/Hui Zhang/

<b>DATE SIGNED:</b>	05/07/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 3</b> source=CSPTSL-103_DecAss#page1.tif source=CSPTSL-103_DecAss#page2.tif source=CSPTSL-103_DecAss#page3.tif	

**ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT**

WHEREAS Yonghai JIANG, Yu YANG, Beidou XI, Xinying LIAN, Huan HUAN, Fu XIA,  
Yongfeng JIA, and Xu HAN

hereinafter referred to collectively as the assignor and inventor, has invented a certain improvement relating to

**REMEDICATION SYSTEM AND METHOD BASED ON POLLUTION OBSTRUCTION FOR UNDERGROUND WATER WITH DNAPL POLLUTANT**

said application being attached hereto;

said application having been filed in the United States Patent and Trademark Office on **November 20, 2018**, as Application Serial No. **16/196,913**, and was amended on \_\_\_\_\_ (if applicable);

the specification of which was filed under the Patent Cooperation Treaty on \_\_\_\_\_, Serial No. \_\_\_\_\_, the United States of America being designated.

AND WHEREAS CHINESE RESEARCH ACADEMY OF ENVIRONMENTAL SCIENCES

hereinafter referred to as the assignee or applicant, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

As an above-named inventor, I hereby declare that the above-identified application was made or authorized to be made by me, and that I am the original inventor or an original joint inventor of a claimed invention in the application.

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.

Address all correspondence and telephone calls to Rabin & Berdo, P.C., 1101 14<sup>th</sup> Street, N.W., Suite 500, Washington, D.C. 20005, Telephone: (202) 371-8976; Fax: (202) 408-0924, Customer No. 23995.

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WITNESS:

Signature: Botao Jin  
Name: Botao JIN  
Address: No. 8 Dayangfang, Anwai  
Beiyuan, Chaoyang District,  
Beijing

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Name: Botao JIN  
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Name: Botao JIN  
Address: No. 8 Dayangfang, Anwai  
Beiyuan, Chaoyang District,  
Beijing

ASSIGNOR (SOLE OR FIRST INVENTOR):

Signature: Yonghai Jiang  
Legal Name: Yonghai JIANG  
Date: 2020.5.6

SECOND ASSIGNOR:

Signature: Yu YANG  
Legal Name: Yu YANG  
Date: 2020.5.6

THIRD ASSIGNOR:

Signature: Baidou Xi  
Legal Name: Baidou XI  
Date: 2020.5.6

FOURTH ASSIGNOR:

Signature: Xinying LIAN  
Legal Name: Xinying LIAN  
Date: 2020.5.6

FIFTH ASSIGNOR:

Signature: Huan HUAN  
Legal Name: Huan HUAN  
Date: 2020.5.6

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WITNESS:

Signature: Botao Jin  
Name: Botao JIN  
Address: No. 8 Dayangfang, Anwai  
Beyuan, Chaoyang District,  
Beijing

SIXTH ASSIGNOR:

Signature: Fu XIA  
Legal Name: Fu XIA  
Date: 2020.5.6

WITNESS:

Signature: Botao Jin  
Name: Botao JIN  
Address: No. 8 Dayangfang, Anwai  
Beyuan, Chaoyang District,  
Beijing

SEVENTH ASSIGNOR:

Signature: Yongfeng JIA  
Legal Name: Yongfeng JIA  
Date: 2020.5.6

WITNESS:

Signature: Botao Jin  
Name: Botao JIN  
Address: No. 8 Dayangfang, Anwai  
Beyuan, Chaoyang District,  
Beijing

EIGHTH ASSIGNOR:

Signature: Xu Han  
Legal Name: Xu HAN  
Date: 2020.5.6

RABIN & BERDO, P.C., Washington, D.C.