

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7753571

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JIANGXIN WAN	08/25/2009
YAFAN HUANG	08/25/2009
SHUJUN YANG	08/25/2009
MONIKA KUZMA	09/01/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	PERFORMANCE PLANTS, INC.
<b>Street Address:</b>	1287 GARDINERS ROAD, UNIT 2
<b>City:</b>	KINGSTON, ON
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	K7P 3J6
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	18048002
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)842-7899
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<b>Phone:</b>	6179372300
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<b>Address Line 1:</b>	1299 PENNSYLVANIA AVENUE NW, SUITE 700
<b>Address Line 2:</b>	ATTN: IP DOCKETING DEPARTMENT
<b>Address Line 4:</b>	WASHINGTON, D.C. 20004
<b>ATTORNEY DOCKET NUMBER:</b>	PREP-017C05US 322117-2215
<b>NAME OF SUBMITTER:</b>	CYNTHIA A. KOZAKIEWICZ
<b>SIGNATURE:</b>	/Cynthia Kozakiewicz/
<b>DATE SIGNED:</b>	01/20/2023
<b>Total Attachments: 5</b>	
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## ASSIGNMENT

We, **Jiangxin Wan, Yafan Huang, Shujun Yang and Monika Kuzma**, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to **Performance Plants, Inc., a corporation**, with offices at **700 Gardiners Road, Kingston, ON K7M 3X9, Canada**, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

### **Methods and Means of Increasing the Water Use Efficiency of Plants**

filed with the U.S. Patent and Trademark Office on **June 12, 2009** and assigned Application No. **12/483,660**, including any subsequently filed utility applications, which claim priority to renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefore; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.


We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

First Inventor : Wan et al.  
Application No. : 12/483,660  
Filed : June 12, 2009  
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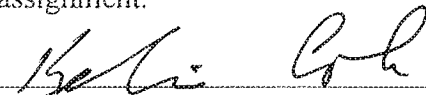
We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: AUG. 25, 2009

  
Signature of: JIANGXIN WAN

IN WITNESS WHEREOF, I, Kelvin Cole, hereby declare  
(Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.

  
(Signature of Witness)

Date: AUG. 25, 2009

IN WITNESS WHEREOF, I, LOUISE THORNTON, hereby declare  
(Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.

  
(Signature of Witness)

Date: AUG. 25, 2009

First Inventor : Wan et al.  
Application No. : 12/483,660  
Filed : June 12, 2009  
Page 3 of 5



Date: Aug. 25, 2009

Signature of: YAFAN HUANG

IN WITNESS WHEREOF, I, Kelvin Cole, hereby declare  
(Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.

Kevin Cole  
(Signature of Witness)

Date: Aug. 25, 2009

IN WITNESS WHEREOF, I, LOUISE THORNTON, hereby declare  
(Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.

Louise Thornton  
(Signature of Witness)

Date: Aug. 25, 2009

First Inventor : Wan et al.  
Application No. : 12/483,660  
Filed : June 12, 2009  
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Date: Aug. 25, 2009



Signature of: SHUJUN YANG

IN WITNESS WHEREOF, I, Kelvin Cole, hereby declare  
(Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.

Kelvin Cole  
(Signature of Witness)

Date: Aug. 25, 2009

IN WITNESS WHEREOF, I, LOUISE THORNTON, hereby declare  
(Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.

Louise Thornton  
(Signature of Witness)

Date: Aug. 25, 2009


First Inventor : Wan et al.  
Application No. : 12/483,660  
Filed : June 12, 2009  
Page 5 of 5

Date: SEPT 1, 2009

  
Signature of: MONIKA KUZMA

IN WITNESS WHEREOF, I, Kelvin Cole, hereby declare  
(Printed Name of Witness)

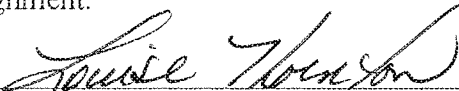
that I was personally present and did see the above named person duly sign and execute the assignment.

  
(Signature of Witness)

Date: SEPT 1, 2009

IN WITNESS WHEREOF, I, LOUISE THORNTON, hereby declare  
(Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.

  
(Signature of Witness)

Date: SEPT 1, 2009

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