

04-10-2001

TMH:ih 03/19/01 6232-56904 41645

FORM PTO-1595  
1-31-92U. S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

RI

101658522

JEET

3.22-01

To the Director of Patents and Trademarks. Please record the attached original documents or copy thereof.

## 1. Name of Conveying Party(ies):

Pieter Walter William Buchan

Additional name(s) of conveying party(ies) attached? ☐ YES ☒ NO

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: 2/2/01

## 2. Name and address of receiving party(ies):

Name: PPA Water Industries (Proprietary) Limited

Internal Address:

Street Address: 356 Pretoria Avenue

City Ferndale State Randburg ZIP 2125

Country: Republic of South Africa

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date  
of the application is:

## A. Patent Application No.(s)

09/743,951 – U.S. National Phase of PCT/IB99/01267

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Tanya M. Harding, Ph.D.  
 Klarquist Sparkman Campbell Leigh & Whinston, LLP  
**Internal Address:**  
 One World Trade Center, Suite 1600  
**Street Address:**  
 121 S.W. Salmon Street  
 Portland, Oregon 97204-2988

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 C.F.R. § 3.41): \$40 Enclosed

8. ☒ Any deficiency/overpayment is authorized to be charged to deposit account 02-4550.

## DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Tanya M. Harding, Ph.D.

March 19, 2001

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and document: 4

OMB No. 0651-0011 (exp. 4/04)

04/09/2001 DBYRNE 00000095 09743951

01 FC:581

40.00 0P

PATENT  
 REEL: 011650 FRAME: 0099

TMH:th 12/14/00 6232-56904 28138

## ASSIGNMENT

WHEREAS, I, Pieter Walter William Buchan, of Bramley, Republic of South Africa, have invented a certain invention, entitled METHOD OF TREATING A PLANT OR CROP, for which I am making application for Letters Patent of the United States, said application being the National Phase of International Application PCT/IB99/01267; and

WHEREAS, PPA Water Industries (Proprietary) Limited, a corporation organized under the laws of the Country of the Republic of South Africa, having a place of business at 356 Pretoria Avenue, Ferndale, 2125 Randburg, Republic of South Africa, desires to acquire an interest therein:

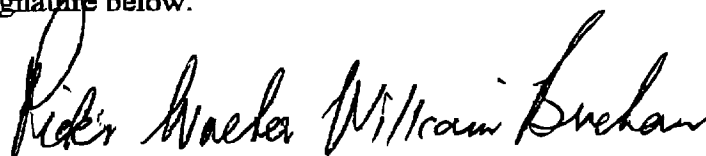
NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, Pieter Walter William Buchan, hereby sell, assign and transfer to PPA Water Industries (Proprietary) Limited, the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by PPA Water Industries (Proprietary) Limited, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by me had this assignment and sale not been made, and covenant that I have full right so to do, and agree that I will communicate to PPA

TMH:th 12/14/00 6232-56904 28138

Water Industries (Proprietary) Limited, or its successors and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid PPA Water Industries (Proprietary) Limited, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

I hereby grant the law firm of Klarquist Sparkman Campbell Leigh & Whinston, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at the place and date opposite my signature below.



Pieter Walter William Buchan

At Landburg, Rep of South Africa

On this 2 day of February, 2001.

Witnessed by Mary M. Daley

Name (Print) MARY M. DALEY

Date Feb. 2, 2001