

12-15-1999

RECO

File No.: P3960001

101222572

11-30-99  
To the Honourable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>Robert J. STEPHENSON 235 East 32nd Avenue Vancouver, BC, Canada V5V 2Y2</p> <p>Harpreet DHALIWAL 13450 67th Avenue Surrey, BC, Canada V3W 6L9</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: Panacea Environmental Partnership</p> <p>Address: 235 East 32nd Avenue</p> <p>City: Vancouver, BC, Canada, V5V 2Y2</p> <p>Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Dates: 14 September, 1999 and 27 September, 1999</p>	

## 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)

09/129,422 filed 5 August, 1998

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: OYEN WIGGS GREEN &amp; MUTALA</p> <p>Address: Suite 480 - The Station 601 West Cordova Street Vancouver, British Columbia CANADA V6B 1G1</p> <p>Tel.: (604) 669-3432 Fax: (604) 681-4081</p>	<p>6. Total no. of applications and patents involved: [1]</p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit Account Number: _____</p> <p>(Attach copy of this page if paying by deposit account)</p>
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## 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.

THOMAS BAILEY  
Name of Person Signing

Thomas Bailey  
Signature

29 November, 1999  
Date

Total Number of pages including cover sheet, attachments, and document: [5]

12/14/1999 TTOM11 00000295 09129422

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PATENT  
REEL: 010429 FRAME: 0978

**ASSIGNMENT**

WHEREAS WE, **ROBERT J. STEPHENSON** and **HARPREET DHALIWAL**, (hereinafter collectively called the "Assignors"), whose full post office addresses are respectively 235 East 32<sup>nd</sup> Avenue, Vancouver, British Columbia, Canada, V5V 2Y2; and 13450 67<sup>th</sup> Avenue, Surrey, British Columbia, Canada, V3W 6L9 are the inventors of certain inventions or improvements described and claimed in the applications listed in Schedule "A" attached hereto and entitled:

**METHOD OF LIQUEFYING MICROORGANISMS  
DERIVED FROM BIOLOGICAL WASTEWATER TREATMENT PROCESSES**

AND WHEREAS, the **PANACEA ENVIRONMENTAL PARTNERSHIP**, of **ROBERT J. STEPHENSON, HARPREET DHALIWAL and ERIK REHTLANE** (hereinafter called the "Assignee") whose full post office address is 235 East 32<sup>nd</sup> Avenue, Vancouver, British Columbia, Canada, V5V 2Y2 is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements, and in and to the said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries;

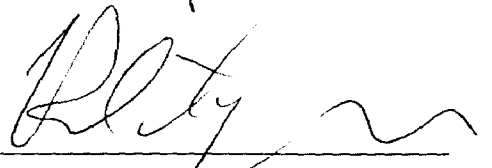
NOW THEREFORE, in consideration of the sum of ONE (\$1.00) DOLLAR and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, effective August 5, 1998, WE, the Assignors, do hereby, both jointly and severally, sell, assign, transfer and set over to the Assignee the entire right, title and interest in and to the said inventions or improvements and said applications, and any and all continuations, divisions, renewals of or substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof, and any reissue or reissues of said Letters Patent; and WE assign to and authorise the Assignee to file in our names applications for Letters Patent for said inventions or improvements in all countries, the same to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us, had this assignment, sale and transfer not been made;

AND WE hereby covenant that WE have full right to convey the entire interest herein assigned, and that WE have not executed and will not execute any agreement in conflict herewith, and WE further covenant and agree that WE will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said applications and said Letters Patent, in

the Assignee, its successors, assigns, nominees or legal representatives, and WE agree to communicate to the Assignee, or its nominees, all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for said inventions or improvements in any and all countries, all at the expense, however, of the Assignee or its successors, assigns, nominees or legal representatives;

AND WE hereby authorise and request the Commissioner of Patents and Trademarks of the United States of America and any official of any country or countries foreign to the United States of America whose duty it is to issue patents on applications as aforesaid, to issue to the Assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, which may be issued and granted on or as a result of the applications aforesaid, in accordance with the terms of this Assignment.

EXECUTED at Vancouver, Canada this 27 day of September, 1999.

  
**ROBERT J. STEPHENSON**

EXECUTED at Saint John, N.B. this 14 day of September, 1999.

  
**HARPREET DHALIWAL**

**NOTARIAL CERTIFICATE**

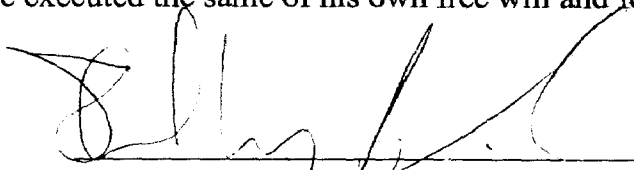
On this 27th day of September, 1999, before me, personally appeared **ROBERT J. STEPHENSON**, known to me to be one of the individuals who executed the foregoing instrument, and who acknowledged to me that he executed the same of his own free will and for the purpose therein set forth.



Notary Public in and for the Province of  
British Columbia, Canada.  
My Commission is for life.

**NOTARIAL CERTIFICATE**

On this 14 day of September, 1999, before me, personally appeared **HARPREET DHALIWAL**, known to me to be one of the individuals who executed the foregoing instrument, and who acknowledged to me that he executed the same of his own free will and for the purpose therein set forth.



Notary Public in and for the Province of  
New Brunswick, Canada.  
My Commission is for life.  
SHELLEY G. COURSER

**STATEMENT OF ACCEPTANCE**

The foregoing Assignment is hereby accepted:

**PANACEA ENVIRONMENTAL PARTNERSHIP**

By: 

Title: Partner.

Date: September 27, 1999.

**SCHEDULE "A"**

**METHOD OF LIQUEFYING MICROORGANISMS DERIVED FROM  
BIOLOGICAL WASTEWATER TREATMENT PROCESSES**

<b><u>JURISDICTION</u></b>	<b><u>APPLICATION NO.</u></b>	<b><u>FILING DATE</u></b>
United States	09/129,422	5 August, 1998
PCT	PCT/CA99/00707	5 August, 1999