CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service via first class mail on the date indicated below and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: November 20, 1998

11.20-98

Jim Klaniec'

12-09-1998

100917692

PATENT APPLICATION

In re application of: Leonard N. Bloksberg and Ilkka Havukkala

Group Art Unit: 1649

Application No. :

09/169,789

Filed

October 9,1998

For

MATERIALS AND METHODS FOR THE

MODIFICATION OF PLANT LIGNIN CONTENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.

11000/1003C2

## ASSIGNMENT TRANSMITTAL LETTER

## TO THE ASSISTANT COMMISSIONER FOR PATENTS:

1. Name of conveying party(ies):

Leonard N. Bloksberg

5A Korau Road

Greenlane

Auckland, New Zealand

Ilkka Havukkala

3/121 Atkin Avenue

Mission Bay

Auckland, New Zealand

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

Genesis Research & Development Corporation Limited

1 Fox Street

Parnell. New Zealand

PATENT REEL: 9619 FRAME: 0934 Fletcher Challenge Forests Limited 585 Great South Road, Penrose Auckland, New Zealand

3.	Nature of conveyance:
	<ul><li>[X] Assignment</li><li>[ ] Change of Name</li><li>[ ] Other:</li><li>Execution date: November 3, 1998</li></ul>
4.	<ul> <li>[X] Application No.: 09/169,789 filed October 9, 1998</li> <li>[] This Assignment is being filed concurrently with a new application.</li> </ul>
5.	Leonard N. Bloksberg and Ilkka Havukkala have granted power of attorney to or designated as domestic representative for this application:
	Name Reg. No. Ann W. Speckman 31,881 Janet Sleath 37,007
	Both of Law Offices of Ann W. Speckman, 2601 Elliott Avenue, Suite 4185, Seattle, Washington 98121. Please direct all correspondence concerning this document to Ann W. Speckman, at the previously listed address.
6.	Total number patents or applications involved: 1.
7.	Total fee: \$40.00.
	<ul> <li>A check for \$40.00 in payment of the assignment recording fee is enclosed.</li> <li>The \$40.00 fee for recording this assignment is included in the \$170.00 payment.</li> </ul>
8.	Please charge our Deposit Account No. 19-3555 in the amount of \$  [X] The Commissioner is hereby authorized to charge any additional fees which may be required in connection with filing of these papers, or credit overpayment, to Account No. 19-3555.

PATENT REEL: 9619 FRAME: 0935 9. The information contained on this transmittal letter is true and correct to the best of the knowledge and belief of the person signing below and any attached copy is a true copy of an original document.

Respectfully submitted,

Bv:

Ann W. Speckman

Registration No. 31,881

Total number of pages comprising transmittal letter: 3

Date: November 20, 1998

Law Offices of Ann W. Speckman 2601 Elliott Avenue, Suite 4185

Seattle, Washington 98121 Telephone: (206) 269-0565

Attorney Docket No. 11000/1003c2

PATENT REEL: 9619 FRAME: 0936

## **ASSIGNMENT**

WHEREAS, we, Leonard N. Bloksberg and Ilkka Havukkala, have invented the subject matter which is described and claimed in the patent application entitled MATERIALS AND METHODS FOR MODIFICATION OF PLANT LIGNIN CONTENT, the specification of which is filed on October 9, 1998 as Application Serial No. 09/169,789 and is assigned as Attorney Docket No. 11000.1003c2 of the law firm Law Offices of Ann W. Speckman; and

WHEREAS, Genesis Research and Development Corporation Limited, a New Zealand corporation, having a place of business at 1 Fox Street, Parnell, New Zealand and Fletcher Challenge Forests Limited having a place of business at 585 Great South Road, Penrose, Auckland, New Zealand are desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, Leonard N. Bloksberg and Ilkka Havukkala, hereby sell, assign and transfer to Genesis Research and Development Corporation Limited and Fletcher Challenge Forests Limited, the full and exclusive right, title and interest in and to said subject matter, patent application, and patent rights throughout the world, including foreign patent priority rights; said subject matter, application and patents in this or any foreign country and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Genesis Research and Development Corporation Limited and Fletcher Challenge Forests Limited, for their own use and benefit, and for their successors and assigns to the full end of the term for which patents may be granted in this or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have the full right to do so, and agree that we will communicate to Genesis Research and Development Corporation Limited and Fletcher Challenge

-1-

Forests Limited, or their successors and assigns, any facts known to us respecting said patent application and the subject matter described therein, 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 Genesis Research and Development Corporation Limited and Fletcher Challenge Forests Limited, and their successors and assigns to obtain and enforce patent protection for said subject matter in this or any foreign country.

Executed at Parnell, New Zealand, this Zea day of Movember, 1998.

Leonard N. Bloksberg

Executed at Parnell, New Zealand, this 3d day of houseweer, 1998.

Tilka Knonfife la

-2-

Reem Rublic Auchland Thempkaland

**RECORDED: 11/24/1998**