501982225 07/09/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Christer Hallberg	01/21/2008
Donald O'Connor	01/21/2008
Michael Rushton	01/21/2008
Edward Kendall Pye	01/23/2008
Gordon Gjennestad	01/21/2008
Alex Berlin	01/22/2008
John Ross MacLachlan	01/21/2008

RECEIVING PARTY DATA

Name:	Lignol Innovations Ltd.
Street Address:	4705 Wayburne Drive
Internal Address:	Unit 101
City:	Burnaby
State/Country:	CANADA
Postal Code:	V5G 3L1

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12022831

CORRESPONDENCE DATA

Fax Number: (604)683-3558

Email: IP-Vancouver@gowlings.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Gowling Lafleur Henderson LLP

Address Line 1: 550 Burrard Street

Address Line 2: Suite 2300

Address Line 4: Vancouver, CANADA V6C 2B5

PATENT

REEL: 028516 FRAME: 0885

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ATTORNEY DOCKET NUMBER:	V82808USCON
NAME OF SUBMITTER:	Praneet Singh
Total Attachments: 5 source=V82808_Assignment#page1.tif source=V82808_Assignment#page2.tif source=V82808_Assignment#page3.tif source=V82808_Assignment#page4.tif source=V82808_Assignment#page5.tif	

U.S. ASSIGNMENT PENDING DES/PAT APPLICATION INDIVIDUAL(S) TO CO/IND

I/We,

Christer HALLBERG of 818 East 14th Street, Vancouver, BC V5T 2N6, Canada;

Donald O'CONNOR of 11657 Summit Crescent, Delta, British Columbia, V4E 2Z2, Canada;

Michael RUSHTON of 6184 Eastmont Drive, West Vancouver, BC V7W 1X3, Canada;

Edward Kendall PYE of Suite 101, 4705 Wayburne Drive, Burnaby, British Columbia, V5G 3L1, Canada;

Gordon GJENNESTAD of Suite 101, 4705 Wayburne Drive, Burnaby, British Columbia, V5G 3L1, Canada;

Alex BERLIN of 7766 Burris Street, Burnaby, British Columbia, V5E 3M9, Canada

John Ross MACLACHLAN of Suite 101, 4705 Wayburne Drive, Burnaby, British Columbia, V5G 3L1, Canada;

in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, do hereby sell and assign to

LIGNOL INNOVATIONS LTD.

3650 Wesbrook Mall Vancouver, BC, V6S 2L2 CANADA

hereinafter called the assignee, the entire right, title and interest in and to the invention entitled

CONTINUOUS COUNTER-CURRENT ORGANOSOLV PROCESSING OF LIGNOCELLULOSIC FEEDSTOCKS

as discl	losed in the United States Patent Application Serial N	o12/016,932
filed:	January 18, 2008	12010103/02

and in and to said United States patent application, and in and to any and all issues, reissues and extensions thereof, in and for the United States, Canada, and all other countries, the same to be held and enjoyed by the said assignee, its successors, assigns, or legal representatives to the full ends of the terms for which all Letters Patent therefor is granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, this assignment including the right to take action and recover in respect of any infringement of the patent that took place prior to the date of this assignment.

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Re: Continuous Counter-Current Organosolv Processing
Page 2 of 3

Date	: 70,21,2008	Clarister Hallberg
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Date	:	
Witness	•	Donald O'CONNOR
Address	:	
Date Witness Address		Michael RUSHTON
Date		
Witness	:	Edward Kendall PYE
Address	•	

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Page 2 of 3

Date Christer IIALLBERG Witness: Address: Date Michael RUSHTON Witness: Address: Date Edward Kendall PYE Witness: Address:_____

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PENDING DES/PAT APPLICATION
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Re: Continuous Counter-Current Organosolv Processing
Page 2 of 3

Date	•	·
Witness		Christer HALLBERG
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Witness	:	Michael RUSHTON
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	,	
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Re: Continuous Counter-Current Organosolv Processing

Page 3 of 3

Date	: JAN 21 2008	Carlinania
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PATENT REEL: 028516 FRAME: 0891

RECORDED: 07/09/2012