501991585 07/17/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Timothy C.R. Brennan	04/24/2012
Harvey W. Blanch	07/12/2012

RECEIVING PARTY DATA

Name:	The Regents of the University of California
Street Address:	1111 Franklin Street
Internal Address:	12th Floor
City:	Oakland
State/Country:	CALIFORNIA
Postal Code:	94607-5200

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13434714

CORRESPONDENCE DATA

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Mail.

Correspondent Name: Robin Chen Chiang / Sharon Kay Reineman
Address Line 1: Lawrence Berkeley National Laboratory
Address Line 2: One Cyclotron Road, MS 56A-0120
Address Line 4: Berkeley, CALIFORNIA 94720-8127

ATTORNEY DOCKET NUMBER: EJIB-2750

NAME OF SUBMITTER: Sharon Kay Reineman

Total Attachments: 4

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PATENT REEL: 028567 FRAME: 0372 .H \$40.00 1545471

501991585



ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S)

Timothy Charles R. Brennan Residing at 52 Bromley Street Kangaroo Point

Brisbane, Queensland 4169 Australia

Harvey W. Blanch Residing at 235 Berry Street, #709

San Francisco, CA 94158

hereby sell(s), assign(s) and transfer(s) to ASSIGNEE, The Regents of The University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, 12TH Floor, Oakland, CA 94607-5200 and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

TITLE: Recovery of Sugars from Ionic Liquid Biomass Liquor by Solvent Extraction and which is found in U.S. patent application serial no. 13/434,714 filed on 29-Mar-2012

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants 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 relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may necessary or desirable to carry out the purposes thereof. Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.



ASSIGNMENT

Executed this:	Signature of Inventor:	
24 day of	(2003) (2012) 	Timothy Charles R. Brennan
	ing general beares.	
Executed this:		Signature of Inventor:
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day of	, 2012	orașe esparatur, 1994 de Novembre de Caralle. Proprieta
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Hereby Accepted on behalf of		
The Regents of the Universit	y of California	garakan adam, kustu da fisa da 1996 da 199
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Name Sharon K	uy Izemema	
Title Patent Adn	rin, LBAIL	And the second of the second of the second



ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S)

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Brisbane, Queensland 4169 Australia

Harvey W. Blanch Residing at 235 Berry Street, #709

San Francisco, CA 94158

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TITLE: Recovery of Sugars from Ionic Liquid Biomass Liquor by Solvent Extraction and which is found in U.S. patent application serial no. 13/434,714 filed on 29-Mar-2012

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AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.



RECORDED: 07/17/2012

ASSIGNMENT

Executed this:	Signature of Inventor:
day of, 2012	Timothy Charles R. Brennan
Executed this:	Signature of Inventor:
12 day of July, 2012	Harvey W. Blanch
	True i cy i i i i i i i i i i i i i i i i i
Hereby Accepted on behalf of The Regents of the University of California	
. 4	
Signature <u>Malon Kay Reviena</u> Name <u>Sharon Kay Reviena</u>	Annual Control of the
Name Sharon Kay Reinemar	
Title Patent Admin, LBNC	
Date 7/17/2012	