507092113 01/25/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFFREY A. DIETRICH	05/23/2018
MARIO OUELLET	05/23/2018
ANDREW JOHNATHAN CONLEY	05/23/2018

RECEIVING PARTY DATA

Name:	LYGOS, INC.
Street Address:	1249 EIGHTH STREET
City:	BERKELEY
State/Country:	CALIFORNIA
Postal Code:	94710

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17046708

CORRESPONDENCE DATA

Fax Number: (303)607-3600

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 3172370300

Email: aimee.miller@faegredrinker.com

Correspondent Name: FAEGRE DRINKER BIDDLE & REATH LLP

Address Line 1: 300 NORTH MERIDIAN STREET

Address Line 2: SUITE 2500

Address Line 4: INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER:	LYGOS-0024-02-US
NAME OF SUBMITTER:	AIMEE MILLER
SIGNATURE:	/AIMEE MILLER/
DATE SIGNED:	01/25/2022

Total Attachments: 4

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PATENT REEL: 058758 FRAME: 0936

Attorney Docket No.: LYGOS-0013-01-US I

Page 1 of 4

First Named Inventor: Jeffrey A. Dietrich et al.

Title:

RECOMBINANT HOST CELLS AND METHODS FOR

THE PRODUCTION OF D-LACTIC ACID

WHEREAS, We, Jeffrey A. Dietrich, residing at 456 Wayne Avenue, Oakland, California 94606, Mario Ouellet, residing at 18379 Clifton Way, Castro Valley, California 94546, and Andrew Jonathan Conley, residing at 7612 Hillrose Drive, Dublin, California 94568 have invented certain new and useful improvements as described in an application RECOMBINANT HOST CELLS AND METHODS FOR THE PRODUCTION OF D-LACTIC ACID, in which an application was made for Letters Patent of the United States, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office by Application No. 62/657,432 filed April 13, 2018 and

WHEREAS, Lygos, Inc. having an at address 1249 Eighth Street, Berkeley, California 94710 ("Assignee"), is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor,

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we transfer to Assignee, its successors and assigns, our entire right, title, and interest in and to the invention, the above-identified patent application, corresponding domestic applications (including national phase, non-provisionals, provisionals, divisionals, continuations, and continuations-in-part), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and we authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained. We authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, or our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

PATENT REEL: 058758 FRAME: 0937

State of California Alemeda

(Seal)

Signature

Attorney Docket No.: LYGOS-0013-01-US

Page 2 of 4

First Named Inventor: Jeffrey A. Dietrich et al.

Title:

RECOMBINANT HOST CELLS AND METHODS FOR

THE PRODUCTION OF D-LACTIC ACID

A notary public or other officer completing this confidence verifies only the identity of the individual who signed the document to which this certificate is attached, and not the Subscribed and sworn to (or affirmed) before me on this Jeffrey A. Dietrich, proved to me on the basis of satisfactory evidence to be the person who appeared before me.

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

Hlomeda State of California, County of_

Subscribed and sworn to (or affirmed) before me

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Signature:

SIMARJIT MANHAS COMM. #2139212 Notary Public - California Contra Costa County Comm. Expires Feb. 2, 2020 }

Attorney Docket No.: LYGOS-0013-01-US

Page 3 of 4

First Named Inventor: Jeffrey A. Dietrich et al.

Title:

RECOMBINANT HOST CELLS AND METHODS FOR

THE PRODUCTION OF D-LACTIC ACID

Mario Ouellet

Date May 23, 2018

State of California County of Homeda	V		
County of <u>Homeda</u>	- 1 1		
Subscribed and sworn to (or affirmed) before me of	on this 23 day of		, 2018, by Mari o
Ouellet, proved to me on the basis of satisfactory	evidence to be the person	on who appeared b	efore me.
Signature			
(Seal)			

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California, County of Alameda

Subscribed and sworn to (or affirmed) before me

on this 23 day of May , 20 18

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Signature: Signature:

SIMARJIT MANHAS
COMM. #2139212
Notary Public - California
Contra Costa County
My Comm. Expires Feb. 2, 2020

Attorney Docket No.: LYGOS-0013-01-US

Page 4 of 4

First Named Inventor: Jeffrey A. Dietrich et al.

RECOMBINANT HOST CELLS AND METHODS FOR

THE PRODUCTION OF D-LACTIC ACID

Andrew Jonathan Conley Date May . 23/2018

State of California		
State of California Alameda County of		
Subscribed and sworn to (or affirmed) b Andrew Jonathan Conley, proved to n		, 2018, by o appeared befor
me.	•	
Signature		
(Seal)		

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California, County of

Subscribed and sworn to (or affirmed) before me

Jongthan

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

SIMARJIT MANHAS COMM. #2139212 Notary Public - California Contra Costa County

My Comm. Expires Feb. 2, 2020 f

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RECORDED: 01/25/2022

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