503315960 05/20/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3362578

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ENEKO GANUZA	07/29/2014

# **RECEIVING PARTY DATA**

Name:	HELIAE DEVELOPMENT LLC
Street Address:	578 EAST GERMANN ROAD
City:	GILBERT
State/Country:	ARIZONA
Postal Code:	85297

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14699659

## **CORRESPONDENCE DATA**

**Fax Number:** (480)718-8316

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:** 4804242875

Email:heliaepatent@heliae.comCorrespondent Name:HELIAE DEVELOPMENT LLCAddress Line 1:578 EAST GERMANN ROAD

Address Line 4: GILBERT, ARIZONA 85297

ATTORNEY DOCKET NUMBER:	H423WO1US2
NAME OF SUBMITTER:	JUSTIN KNIEP
SIGNATURE:	/Justin Kniep/
DATE SIGNED:	05/20/2015

## **Total Attachments: 5**

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PATENT 503315960 REEL: 035683 FRAME: 0770

## CONFIRMATION OF ASSIGNMENT

## **AND**

#### CONTINGENT ASSIGNMENT BY INVENTOR

THIS CONFIRMATION OF ASSIGNMENT AND CONTINGENT

ASSIGNMENT ("Confirmation and Assignment"), is made by Eneko GANUZA, residing at

16 W Encanto Boulevard, Phoenix, Arizona 85003, ("Assignor");

WHEREAS, Assignor is an inventor of the invention(s) and/or discovery(ies) described in the patent application entitled BALANCED MIXOTROPHY METHODS, set forth in a patent application filed under the Patent Cooperation Treaty (PCT) with the U.S. Receiving Office of The United States Patent and Trademark Office on November 8, 2013 and assigned as Application No. PCT/US2013/069047 (the "Application"); and

WHEREAS, HELIAE DEVELOPMENT, LLC, having its principal place of business at 578 E. Germann Road, Gilbert, Arizona 85297 (hereinafter, with its successors, assigns, and legal representatives referred to as "Assignee"), has previously acquired, from Assignor, without limitation, the entire right, title, and interest in and to such invention(s) and/or discovery(ies) and desires to confirm such prior assignment and, if necessary, to obtain through assignment hereunder any such rights, titles, and interests in such invention(s) and/or discovery(ies) and the Application.

**NOW, THEREFORE**, for good and sufficient consideration, the receipt of which is hereby acknowledged by Assignor, Assignor agrees to the following:

"Assigned" as used in this Confirmation and Assignment means "assigned, transferred, set over, and/or conveyed". The terms "Assign" and "Assigns" are to have corresponding meanings.

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PATENT REEL: 035683 FRAME: 0771 "Related Applications and Patents" means any patent that issues from the Application and any patent application(s), patent(s) or similar right(s) that claim priority to either the Application or such patent application(s) or patent(s), including any continuations, continuations-in-part, or divisionals of the Application, or any patents issuing therefrom, and any reissues, reexaminations, and extensions of such patents.

Assignor hereby acknowledges that Assignor has previously Assigned to Assignee the entire right, title, and interest in and/or to the invention(s), discovery(ies), the Application, and any Related Applications and Patents and to the full and maximum extent permitted by law.

Assignor agrees that the Assignment of such rights to Assignee occurred at the moment that such invention(s), discovery(ies), or the like were created, invented, discovered, or otherwise generated. Assignor hereby further agrees that to the extent that Assignor did not previously Assign such entire right, title, and interest, Assignor hereby Assigns such rights, titles, and interest to Assignee.

Assignor hereby represents that (1) Assignor had good title, full right, and lawful authority to Assign the rights, titles, and interests to Assignee; (2) there is no encumbrance, lien, or claim of ownership, title, or other rights, in, on, or to the invention(s), discovery(ies), Application, and Related Application and Patents by any person or organization other than Assignee; and (3) Assignor has not entered into and is not subject of any agreement or obligation to any person or organization, or order of any governmental authority, that could reasonably result in such an encumbrance, lien, or claim.

Assignor acknowledges that Assignee may freely disclose this Assignment and record it with governmental authorities, including patent offices and examining authorities throughout the world, and that Assignee may prepare, execute, submit, and record additional documents evidencing Assignor's assignment of the Intellectual Property and Related Application and Patents to Assignee. Assignor acknowledges that such documents do not constitute a limitation or modification of this Assignment and in the event of any conflict between such documents and this Assignment the terms of this Assignment will control.

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Assignor further covenants that when from time-to-time Assignor is reasonably called upon by Assignee to communicate any facts known to Assignor relating to the invention(s), discovery(ies), the Application, and/or the Related Applications and Patents; and execute and deliver any and all lawful papers; make all rightful oaths, affidavits, or declarations; testify in any judicial hearings, mediations, arbitrations, or other proceedings; and perform all other lawful acts that may be deemed by Assignee reasonably necessary or desirable to obtain, secure, vest, and benefit from any and all rights herein confirmed or assigned, and perfect the title to such invention(s), discovery(ies), Application, and any Related Applications and Patents, in the name of and for the benefit for Assignee, and to assist or enable Assignee to enforce, protect, or otherwise use and benefit from the invention(s), discovery(ies), Application, and any Related Applications and Patents. Assignor further hereby appoints Assignee with a limited power of attorney to prepare, make, execute, submit, record, deliver, and disclose, any and all documents or statements confirming any aspect of this assignment or that are otherwise necessary or expedient for Assignee to establish, confirm, perfect, and benefit from the rights assigned to Assignee under this Agreement, in the event in which Assignee cannot promptly or reasonably obtain any such cooperation and assistance from Assignor or its successors or in which Assignee otherwise deems it reasonably expedient to exercise its rights in the invention(s), discovery(ies), Application, and any Related Applications and Patents. Assignor hereby acknowledges that this limited power of attorney is coupled with an interest, in that Assignee has an interest in the invention(s), discovery(ies), Application, and Related Applications and Patents, and that as a result, in addition to any other consequences under law, this power is irrevocable and will be binding on Assignor's successors, assigns, and legal representatives.

Assignor acknowledges and agrees the rights granted to Assignee under this Assignment are of a special and extraordinary character that gives them a special and/or immeasurable value, the loss of which cannot reasonably or adequately be compensated for in damages in an action at law, and the breach by Assignor of the provisions herein shall cause Assignee irreparable injury and damage and that, accordingly, Assignee will be entitled as a matter of right to injunctive and other equitable relief to prevent the violation of this Assignment, in addition to any other rights

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or remedies that Assignee may have to damages or otherwise pursuant to this Assignment or

Applicable Law.

It is the agreement and desire of Assignor and Assignee that the provisions of this

Assignment be enforced to the fullest extent possible. Accordingly, should any particular

provision of this Assignment be deemed invalid or unenforceable, that provision shall be deemed

deleted from this Assignment without affecting the validity of the remaining provisions.

Thereafter, the parties hereto shall promptly and in good faith negotiate an equitable adjustment

to the provisions of this Assignment with the view to achieving, to the greatest extent possible,

the original purpose and intent of this Assignment.

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PATENT

REEL: 035683 FRAME: 0774

**AND** Assignor acknowledges, an obligation of assignment of this invention to Assignee at the time the invention was made.

	Meks
	Eneko GANUZA
Date: 7.29.14	
United States of America State of Murwer ) ss County of Murwer )	i.:
On this 29th day of July personally came Eneko GANUZA described in and who executed the foregoing instrof the same.	, to me known to be the individual rument, and acknowledged execution  Warnery Public  Notary Public
	FAY ELIZABETH GUARINO Notary Public, State of Arizona Maricopa County My Commission Expires March 16, 2018