PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Aniket Kale	10/18/2011

RECEIVING PARTY DATA

Name:	Heliae Development, LLC
Street Address:	614 E. Germann Road
City:	Gilbert
State/Country:	ARIZONA
Postal Code:	85297

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13286904

CORRESPONDENCE DATA

Fax Number: (617)526-5000 **Phone**: 617-526-6000

Email: Fay.Guarino@wilmerhale.com

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

via US Mail.

Correspondent Name: WILMERHALE/BOSTON

Address Line 1: 60 State Street

Address Line 4: Boston, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER: 2204819.143 US1

NAME OF SUBMITTER: Fay E. Guarino

Total Attachments: 3

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> PATENT REEL: 027274 FRAME: 0527

OF \$40.00 13286904

ASSIGNMENT BY INVENTOR

WHEREAS, Assignor has invented certain new and useful improvements in EXTRACTION OF PROTEINS BY A TWO SOLVENT METHOD, set forth in a Patent application for Letters Patent of the United States, filed herewith; and

WHEREAS, Heliae Development, LLC, a Corporation organized under and pursuant to the laws of United States of America having its principal place of business at 614 E. Germann Road, Gilbert, Arizona 85297 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and

PATENT REEL: 027274 FRAME: 0528 delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignce, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignce, its successors, legal representatives and assigns, whenever counsel of Assignce, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

WILMER CUTLER PICKERING HALE AND DORR LLP

All practitioners at Customer Number 23483

PATENT REEL: 027274 FRAME: 0529 AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: /0 - /8 - //	
Thate: 1/1 - 18-1/	
15 C 35	
United States of America,	
State of Arizona) ss.:	
County of Fixed)	
On this 18th day of 10th Aniket Kale , to me known to be the	fore me e individual
described in and who executed the foregoing instrument, and acknowledged executed the foregoing instrument, and acknowledged executed the foregoing instrument.	
of the same.	
- Gerea Inge	n.421
OFFICIAL SEAL TERESA JORGENSEN PINAL COUNTY My Committee States May 29, 2014	

RECORDED: 11/23/2011

PATENT REEL: 027274 FRAME: 0530