

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4561880

| | | |
|---|---------------------------------|-----------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT | |
| NATURE OF CONVEYANCE: | ASSIGNMENT | |
| CONVEYING PARTY DATA | | |
| | Name | Execution Date |
| | DAVID ARTHUR BERRY | 02/25/2015 |
| | BRETT ADAM BOGHIGIAN | 02/25/2015 |
| | NATHANIEL W. SILVER | 02/28/2015 |
| | GEOFFREY VON MALTZAHN | 02/25/2015 |
| | MICHAEL J. HAMILL | 02/25/2015 |
| | RAJEEV CHILLAKURU | 02/24/2015 |
| | JOHN F. KRAMARCZYK | 02/25/2015 |
| RECEIVING PARTY DATA | | |
| Name: | PRONUTRIA, INC. | |
| Street Address: | 840 MEMORIAL DRIVE, 3RD FLOOR | |
| City: | CAMBRIDGE | |
| State/Country: | MASSACHUSETTS | |
| Postal Code: | 02139 | |
| PROPERTY NUMBERS Total: 1 | | |
| | Property Type | Number |
| | Application Number: | 15429420 |
| CORRESPONDENCE DATA | | |
| Fax Number: | (650)938-5200 | |
| <i>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.</i> | | |
| Phone: | 4158752352 | |
| Email: | rpelayo@fenwick.com | |
| Correspondent Name: | KEVIN KABLER | |
| Address Line 1: | FENWICK & WEST LLP | |
| Address Line 2: | 801 CALIFORNIA STREET | |
| Address Line 4: | MOUNTAIN VIEW, CALIFORNIA 94041 | |
| ATTORNEY DOCKET NUMBER: | 36281 | |
| NAME OF SUBMITTER: | KEVIN KABLER, REG. NO. 63,090 | |
| SIGNATURE: | /Kevin Kabler/ | |
| DATE SIGNED: | 08/23/2017 | |

PATENT

Total Attachments: 7

source=36281 US Assignment_Inventors to Pl#page1.tif
source=36281 US Assignment_Inventors to Pl#page2.tif
source=36281 US Assignment_Inventors to Pl#page3.tif
source=36281 US Assignment_Inventors to Pl#page4.tif
source=36281 US Assignment_Inventors to Pl#page5.tif
source=36281 US Assignment_Inventors to Pl#page6.tif
source=36281 US Assignment_Inventors to Pl#page7.tif

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to Pronutria, Inc., a Delaware Corporation, having a place of business at 840 Memorial Drive, 3rd Floor, Cambridge, MA ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following non-provisional application filed under 35 U.S.C. § 111(a), international application filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION"):

- Application No. 14/337,563, entitled "Charged Nutritive Proteins and Methods," filed on July 22, 2014, which claims priority from a US application, filed on March 15, 2013, now bearing US Application No. 13/836,855, which claims priority from provisional application, filed on March 26, 2012, now bearing US Application No. 61/615,816.

2. The entire worldwide right, title, and interest in and to:
(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto that have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) that may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

Title: Charged Nutritive Proteins and Methods
Filed: July 22, 2014
Application No.: 14/337,563

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document.

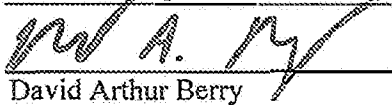
This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

By signing below, INVENTOR further attests to the following:

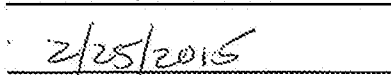
- The APPLICATION was made or authorized to be made by INVENTOR.
- INVENTOR believes that INVENTOR is the original inventor or an original joint inventor of a claimed invention in the APPLICATION.

INVENTOR hereby acknowledges that any willful false statement made in this document is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

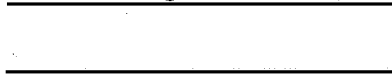
Name and Signature


David Arthur Berry

Date of Signature


2/25/2015

Name and Signature



Brett Adam Boghigian

Date of Signature



Name and Signature

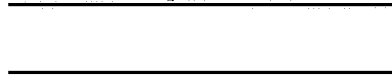


Nathaniel W. Silver

Date of Signature



Name and Signature



Geoffrey von Maltzahn

Date of Signature

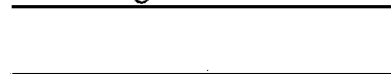


Name and Signature



Michael J. Hamill

Date of Signature



Title: Charged Nutritive Proteins and Methods
Filed: July 22, 2014
Application No.: 14/337,563

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

By signing below, INVENTOR further attests to the following:

- The APPLICATION was made or authorized to be made by INVENTOR.
- INVENTOR believes that INVENTOR is the original inventor or an original joint inventor of a claimed invention in the APPLICATION.

INVENTOR hereby acknowledges that any willful false statement made in this document is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Name and Signature

Date of Signature

David Arthur Berry

Name and Signature

Date of Signature

Brett Adam Boghigian

25 Feb 2015

Name and Signature

Date of Signature

Nathaniel W. Silver

Name and Signature

Date of Signature

Geoffrey von Maltzahn

Name and Signature

Date of Signature

Michael J. Hamill

Title: Charged Nutritive Proteins and Methods
Filed: July 22, 2014
Application No.: 14/337,563

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

By signing below, INVENTOR further attests to the following:

- The APPLICATION was made or authorized to be made by INVENTOR.
- INVENTOR believes that INVENTOR is the original inventor or an original joint inventor of a claimed invention in the APPLICATION.

INVENTOR hereby acknowledges that any willful false statement made in this document is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

| | |
|---|-------------------|
| Name and Signature | Date of Signature |
| David Arthur Berry | |
| Name and Signature | Date of Signature |
| Brett Adam Boghigian | |
| Name and Signature | Date of Signature |
|  | 2/28/15 |
| Nathaniel W. Silver | |
| Name and Signature | Date of Signature |
| Geoffrey von Maltzahn | |
| Name and Signature | Date of Signature |
|  | 2/25/15 |
| Michael J. Hamill | |

Title: Charged Nutritive Proteins and Methods
Filed: July 22, 2014
Application No.: 14/337,563

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

By signing below, INVENTOR further attests to the following:

- The APPLICATION was made or authorized to be made by INVENTOR.
- INVENTOR believes that INVENTOR is the original inventor or an original joint inventor of a claimed invention in the APPLICATION.

INVENTOR hereby acknowledges that any willful false statement made in this document is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Name and Signature

Date of Signature

David Arthur Berry

Name and Signature

Date of Signature

Brett Adam Boghigian

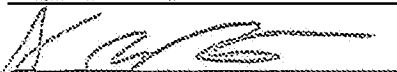
Name and Signature

Date of Signature

Nathaniel W. Silver

Name and Signature

Date of Signature



Geoffrey von Maltzahn

2/25/2015

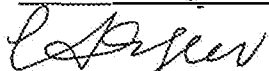
Name and Signature

Date of Signature

Michael J. Hamill

Title: Charged Nutritive Proteins and Methods
Filed: July 22, 2014
Application No.: 14/337,563

Name and Signature



Rajeev Chillakuru

Date of Signature

February 24, 2015

Name and Signature

John F. Kramarczyk

Date of Signature

Title: Charged Nutritive Proteins and Methods
Filed: July 22, 2014
Application No.: 14/337,563

Name and Signature

Date of Signature

Rajeev Chillakuru

Name and Signature

Date of Signature


John F. Kramarczyk

25 Feb 15