# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
David Arthur Berry	07/25/2013
Brett Adam Boghigian	07/25/2013
Nathaniel W. Silver	07/25/2013
Geoffrey von Maltzahn	07/25/2013
Rajeev Chillakuru	07/27/2013
Mike Hamill	07/25/2013

## **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:	13836855

# **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 23797

NAME OF SUBMITTER: Kevin Kabler, Reg. No. 63,090

> PATENT REEL: 030992 FRAME: 0482

Signature:	/Kevin Kabler/
Date:	08/12/2013
Total Attachments: 6 source=23861_US_Assignment_(FULLY_E); source=23861_US_Assignment_(FULLY_E); source=23861_US_Assignment_(FULLY_E); source=23861_US_Assignment_(FULLY_E); source=23861_US_Assignment_(FULLY_E); source=23861_US_Assignment_(FULLY_E);	KECUTED)#page2.tif KECUTED)#page3.tif KECUTED)#page4.tif KECUTED)#page5.tif

PATENT REEL: 030992 FRAME: 0483

# **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, having a place of business at 840 Memorial Drive, 3<sup>rd</sup> Floor, Cambridge, MA 02139 ("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. 13/836,855, entitled "Charged Nutritive Proteins and Methods," filed on March 15, 2013, which claims priority from a 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: Filed: Charged Nutritive Proteins and Methods

Filed: Application No.: March 15, 2013 13/836,855

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.

Name and Signature	Date of Signature
W/ A. /4/	7/25/2013
David Arthur Berry	
Name and Signature	Date of Signature
Brett Adam Boghigian	<del></del>
Name and Signature	Date of Signature
Nathaniel W. Silver	
Name and Signature	Date of Signature
Geoffrey von Maltzahn	
Name and Signature	Date of Signature
Rajeev Chillakuru	

Title: Charged Nutritive Proteins and Methods
Filed: March 15, 2013
Application No.: 13/836,855

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Name and Signature	Date of Signature
David Arthur Berry	
Name and Signature	Date of Signature
Bu Min	25Jul13
Brett Adam Boghigian	
Name and Signature	Date of Signature
Mala	07/25/13
Nathaniel W. Silver	
Name and Signature	Date of Signature
Geoffrey von Maltzahn	
Name and Signature	Date of Signature
Rajeev Chillakuru	

Title: Filed: Charged Nutritive Proteins and Methods

March 15, 2013

Application No.:

13/836,855

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Name and Signature	Date of Signature
Dayid 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
843	7/25/2013
Geoffrey von Maltzahn	Data affilianativa
Name and Signature	Date of Signature
Raieev Chillakuru	

Title: Charged Nutritive Proteins and Methods

Filed: March 15, 2013 Application No.: 13/836,855

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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	
Name and Signature	Date of Signature
Megel	July 27, 2013
Rajeev Chillakuru	

Title:
Filed:

Charged Nutritive Proteins and Methods March 15, 2013

Application No.:

13/836,855

Name and Signature

Date of Signature

Mike Hamill

3 of 3