

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5624653

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HECTOR GARCIA	07/01/2019
VLADIMIR LOBATO	05/06/2019
EVERETT SANDOVAL	05/07/2019
JAMES DAVIDIAN	05/06/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SMITHFIELD FOODS, INC.
<b>Street Address:</b>	200 COMMERCE STREET
<b>City:</b>	SMITHFIELD
<b>State/Country:</b>	VIRGINIA
<b>Postal Code:</b>	23430
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16510098
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(215)979-3899
<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>	
<b>Phone:</b>	215-979-3800
<b>Email:</b>	cwinters@mccarter.com
<b>Correspondent Name:</b>	MCCARTER & ENGLISH, LLP
<b>Address Line 1:</b>	1600 MARKET STREET
<b>Address Line 2:</b>	SUITE 3900
<b>Address Line 4:</b>	PHILADELPHIA, PENNSYLVANIA 19103
<b>ATTORNEY DOCKET NUMBER:</b>	131159-02803
<b>NAME OF SUBMITTER:</b>	VADIM E. CHERKASOV
<b>SIGNATURE:</b>	/Vadim E. Cherkasov/
<b>DATE SIGNED:</b>	07/18/2019
<b>Total Attachments: 6</b>	
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## **ASSIGNMENT AND DECLARATION**

WHEREAS, WE, Hector GARCIA of Los Angeles, California, Vladimir LOBATO of Long Beach, California, Everett SANDOVAL of Azusa, California, and James DAVIDIAN of Whittier, California, have invented certain new and useful improvements in and to the subject matter of:

### **METHOD AND SYSTEM FOR PROCESSING WASTE PEPTONE**

described in U.S. Provisional Patent Application No. 62/729,956, filed on September 11, 2018 and

### **WASTE PEPTONE DISPOSAL SYSTEM AND METHODS**

described in U.S. Provisional Patent Application No. 62/755,020, filed November 2, 2018;

AND, WHEREAS, **Smithfield Foods, Inc.** having a place of business at 200 Commerce Street, Smithfield, VA. 23430 (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights to the improvements and under the application;

NOW, THEREFORE, in exchange for good and valuable consideration, receipt of which is hereby acknowledged, WE do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said improvements, said United States application, any other United States applications, including provisional, non-provisional, divisional, renewal, substitute, continuation, continuation-in-part, reexamination and reissue applications, based in whole or in part on said United States application or in whole or in part on said improvements, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said improvements, and in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND WE hereby authorize and request our agents, McCarter & English, LLP, whose address is 1301 K Street, NW Washington, DC. 20005, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known;

MCCARTER & ENGLISH, LLP  
1301 K STREET, NW  
WASHINGTON, DC 20005  
(202) 753-3400 (TELEPHONE)  
(202) 354-5147 (FACSIMILE)

AND WE hereby agree for ourselves and our heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions, post-grant review, *inter partes* review or derivation proceedings, supplemental examination or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them.


AND WE hereby covenant for ourselves and our legal representatives, and agree with said ASSIGNEE, its successors and assigns, that WE have granted no right or license to make, use, sell or offer to sell said improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, our right, title and interest in said improvements had not been otherwise encumbered, and that WE have not and will not execute any instrument in conflict therewith;

AND WE do hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all letters patent which may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, I have hereunto set my hands and seals.

- The above-identified application was made or authorized to be made by me.
- I believe I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

7/1/19  
\_\_\_\_\_  
Date


  
\_\_\_\_\_  
Hector GARCIA

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5/6/19

Date

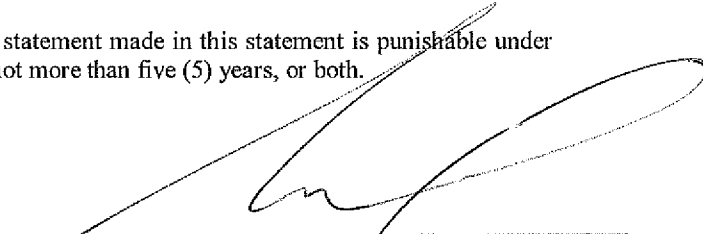
  
Vladimir LOBATO

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5/7/19  
Date

  
\_\_\_\_\_  
Everett SANDOVAL

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Date

5/6/19


  
James DAVIDIAN

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**ASSIGNEE**  
**Smithfield Foods, Inc.**  
200 Commerce Street  
Smithfield, VA. 23430

Date: 5/13/2019

  
(signature)

Name: Allen Brubaker

Title: Vice President

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