

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5186986

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	RELEASE OF SECURITY INTEREST IN PATENTS
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BANK OF AMERICA, N.A.	10/12/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	JBS USA LUX S.A.
<b>Street Address:</b>	8-10, AVENUE DE LA GARE
<b>City:</b>	LUXEMBOURG
<b>State/Country:</b>	LUXEMBOURG
<b>Postal Code:</b>	L-1610
<b>PROPERTY NUMBERS Total: 6</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14081179
Application Number:	14169935
Patent Number:	8660315
Application Number:	14167064
Patent Number:	8379935
Application Number:	14089013
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	212-318-6532
<b>Email:</b>	alanagramer@paulhastings.com
<b>Correspondent Name:</b>	ALANA GRAMER
<b>Address Line 1:</b>	C/O PAUL HASTINGS LLP
<b>Address Line 2:</b>	200 PARK AVENUE
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10166
<b>NAME OF SUBMITTER:</b>	ALANA GRAMER
<b>SIGNATURE:</b>	/s/
<b>DATE SIGNED:</b>	10/12/2018
<b>Total Attachments: 5</b>	

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## RELEASE OF SECURITY INTEREST IN PATENTS

This RELEASE OF SECURITY INTEREST IN PATENTS (this "Release"), dated effective as of October 12, 2018, is made by BANK OF AMERICA, N.A., as Administrative Agent (the "Assignor") for the several banks and other financial institutions or entities (the "Lenders") from time to time parties to the Credit Agreement referred to below, and the Person listed on the signature pages hereof (the "Assignee").

WHEREAS, JBS USA, LLC (the "U.S. Borrower"), JBS AUSTRALIA PTY LIMITED, the other Loan Parties, the Lenders and the Administrative Agent have entered into a Third Amended and Restated Revolving Syndicated Facility Agreement, dated as of August 15, 2014 (as amended on June 17, 2015, and as amended, amended and restated, refinanced, supplemented or otherwise modified from time to time, the "Credit Agreement");

WHEREAS, in connection with the Credit Agreement, the U.S. Borrower and the other Grantors (as defined in the Security Agreement (Other Collateral)) have entered into an Amended and Restated Security Agreement (Other Collateral), dated as August 15, 2014 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Security Agreement (Other Collateral)") in favor of the Administrative Agent for the ratable benefit of the Secured Parties;

WHEREAS, pursuant to the terms and conditions of the Security Agreement (Other Collateral), the Assignee entered into a Short-Form Patent Security Agreement, dated August 15, 2014 (as it may be from time to time amended, amended and restated, restated, modified or supplemented, the "Patent Security Agreement"), pursuant to which the Assignee granted to the Assignor, for the ratable benefit of the Secured Parties, a security interest in all of the Assignee's right, title and interest in and to the following (the "Patent Collateral"):

- (i) the patents and patent applications set forth in Schedule A hereto (the "Patents");
- (ii) all reissues, divisions, continuations, continuations-in-part, extensions, renewals and reexaminations of any of the Patents, all rights in the Patents where arising under United States or foreign laws;
- (iii) all Proceeds and products of the Patents; and
- (iv) all rights to sue at law or in equity for any infringement, unfair competition or other impairment thereof, including the right to receive all proceeds and damages therefrom.

WHEREAS, the Patent Security Agreement was recorded with the United States Patent and Trademark Office on October 30, 2014 at Reel 034089 Frame 0626; and

WHEREAS, the Assignor and the Assignee desire that the Assignor terminate, release, and discharge fully its security interest in, all right, title and interest in and to the Patent Collateral, including, without limitation, the Patents set forth on Schedule A hereto.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignor hereby agrees with the Assignee as follows:

SECTION 1. Defined Terms. Unless otherwise defined herein, terms defined in the Patent Security Agreement and the Credit Agreement, as applicable, and used herein have the meaning given to them in the Patent Security Agreement and the Credit Agreement, as applicable.

SECTION 2. Release of Security Interest. The Assignor hereby terminates, releases and discharges fully its security interest in the Patent Collateral, including, without limitation, the patents and patent applications listed on Schedule A hereto, and reassigns and transfers any right, title and interest that the Assignor may have in the Patent Collateral to the Assignee. The Assignor hereby acknowledges and agrees that the Patent Security Agreement is terminated.

SECTION 3. Recordation. The Assignor hereby authorizes the Assignee or the Assignee's authorized representative to (i) record this Release with the United States Patent and Trademark Office, (ii) file UCC financing statement amendments with the applicable filing office in order to memorialize the release of the security interest of the Assignor in the Patent Collateral, and/or (iii) otherwise record or file this Release in the applicable governmental office or agency.

SECTION 4. Further Assurances. The Assignor hereby agrees to execute and deliver to any Assignee all termination statements, releases and similar documents that such Assignee (or its respective agent or designee) shall reasonably request in order to confirm this Release and such Assignee's right, title, and interest in or to the Patent Collateral, at such Assignee's sole cost and expense.

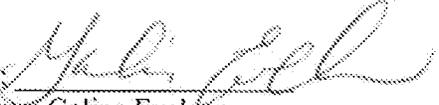
SECTION 5. Execution in Counterparts. This Release may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. Delivery of an executed counterpart of a signature page to this Release by facsimile or an electronic transmission of a .pdf copy thereof shall be effective as delivery of an original executed counterpart of this Release.

SECTION 6. Governing Law. **THIS RELEASE SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.**

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the Assignor and the Assignees have executed this Release of Security Interest in Patents as of the date written above.

**BANK OF AMERICA, N.A.,**  
as the Administrative Agent

By: 

Name: Galina Evelsun

Title: Vice President

*[Signature Page to Release of Security Interest in Patents]*

**PATENT**  
**REEL: 047649 FRAME: 0715**

**JBS USA LUX S.A.,**  
as Assignee

By: 

Name: Jose Jardim  
Title: Manager

*[Signature Page to Release of Security Interest in Patents]*

**PATENT**  
**REEL: 047649 FRAME: 0716**

**Schedule A**  
to  
RELEASE OF SECURITY INTEREST IN PATENTS

TITLE	REG/APPL.#	OWNER
System and Method for Analyzing and Processing Food Products	14/081,179	JBS USA, LLC
Method for Administering a Drug Program to Determine Whether an Animal Has Been Given a Drug	14/169,933	JBS USA, LLC
Method for Administering a Drug Program to Determine Whether an Animal Has Been Given a Drug	8,660,313	JBS USA, LLC
System for Reducing Microbial Levels on the Hide of an Animal	14/167,064	JBS USA, LLC
Method for Administering a Drug Program to Determine Whether an Animal Has Been Given a Drug	8,379,933	JBS USA, LLC
Method and System for Processing Meat Products in a Modified Atmosphere	14/089,013	JBS USA, LLC