507213873 04/04/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7260723

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT (TERM)

CONVEYING PARTY DATA

Name	Execution Date
PRIMARY PRODUCTS INGREDIENTS AMERICAS LLC	04/01/2022

RECEIVING PARTY DATA

Name:	BARCLAYS BANK PLC, AS COLLATERAL AGENT
Street Address:	745 7TH AVENUE
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10019

PROPERTY NUMBERS Total: 5

Property Type	Number
Patent Number:	7572376
Patent Number:	7056439
Patent Number:	8017249
Application Number:	14904044
Application Number:	16413497

CORRESPONDENCE DATA

Fax Number: (800)914-4240

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.

Phone: 800-713-0755

Email: Ted.mulligan@wolterskluwer.com

Correspondent Name: CT CORPORATION

Address Line 1: 4400 EASTON COMMONS WAY

Address Line 2: SUITE 125

Address Line 4: COLUMBUS, OHIO 43219

NAME OF SUBMITTER:	DORIS KA
SIGNATURE:	/Doris Ka/
DATE SIGNED:	04/04/2022

Total Attachments: 6

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Notice of Grant of Security Interest in Patents

THIS NOTICE OF GRANT OF SECURITY INTEREST IN PATENTS, dated as of April 1, 2022 (this "Notice"), made by PRIMARY PRODUCTS INGREDIENTS AMERICAS LLC, a Delaware limited liability company (the "Pledgor"), in favor of BARCLAYS BANK, PLC, as Collateral Agent (as defined below).

Reference is made to the Collateral Agreement, dated as of April 1, 2022 (as amended, restated, supplemented, replaced or otherwise modified from time to time, the "Collateral Agreement"), among Primary Products Finance LLC, a Delaware limited liability company (the "Borrower"), each Subsidiary of the Borrower from time to time party thereto (each, a "Subsidiary Loan Party" and collectively, the "Subsidiary Loan Parties"), the Lenders party thereto from time to time, Barclays Bank PLC, as collateral agent (together with its successors and assigns in such capacity, the "Collateral Agent"), for the Secured Parties (as defined therein). The parties hereto agree as follows:

SECTION 1. **Terms**. Capitalized terms used in this Notice and not otherwise defined herein have the meanings specified in the Collateral Agreement. The rules of construction specified in Section 1.01(b) of the Collateral Agreement also apply to this Notice.

SECTION 2. **Grant of Security Interest**. As security for the payment and performance, as applicable, in full of the Secured Obligations, the Pledgor pursuant to the Collateral Agreement did, and hereby does, grant and pledge to the Collateral Agent, its successors and permitted assigns, for the benefit of the Secured Parties, a security interest in all of such Pledgor's right, title and interest in, to and under any and all of the following assets now owned or at any time hereafter acquired by such Pledgor or in which such Pledgor now has or at any time in the future may acquire any right, title or interest (collectively, but excluding any Excluded Property, the "Patent Collateral"):

all Patents of the United States of America, including those listed on Schedule I;

SECTION 3. Collateral Agreement. The security interests granted to the Collateral Agent herein are granted in furtherance, and not in limitation of, the security interests granted to the Collateral Agent pursuant to the Collateral Agreement. Each Pledgor hereby acknowledges and affirms that the rights and remedies of the Collateral Agent with respect to the Patent Collateral are more fully set forth in the Collateral Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. In the event of any conflict between the terms of this Notice and the Collateral Agreement, the terms of the Collateral Agreement shall govern.

SECTION 4. **Counterparts**. This Notice may be executed in two or more counterparts, each of which shall constitute an original but all of which when taken together shall constitute but one contract. Delivery of an executed

counterpart to this Notice by facsimile or other electronic transmission shall be as effective as delivery of a manually signed original.

SECTION 5. Governing Law. THIS NOTICE AND ANY CLAIMS, CONTROVERSY, DISPUTE OR CAUSES OF ACTION (WHETHER IN CONTRACT OR TORT OR OTHERWISE) BASED UPON, ARISING OUT OF OR RELATING TO THIS NOTICE AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES UNDER THIS NOTICE SHALL BE CONSTRUED IN ACCORDANCE WITH AND GOVERNED BY THE LAWS OF THE STATE OF NEW YORK, WITHOUT REGARD TO ANY PRINCIPLE OF CONFLICTS OF LAW THAT COULD REQUIRE THE APPLICATION OF ANY OTHER LAW.

[Signature Pages Follow]

IN WITNESS WHEREOF, the parties hereto have duly executed this Notice as of the day and year first above written.

PRIMARY PRODUCTS INGREDIENTS AMERICAS

LLC

By: ____BCAF6CCD7351493

Name: James Stutelberg

Title: Chief Executive Officer and President

REEL: 059581 FRAME: 0949

BARCLAYS BANK PLC, as Collateral Agent,

Name: Regina Tarone Title: Managing Director

to Notice of Grant of Security Interest (Cash Flow) in Patents Schedule I

Patents Owned by PRIMARY PRODUCTS INGREDIENTS AMERICAS LLC

U.S. Patents and Applications

Owner ¹	Tide	Application Date	Application Number	Issue Date	Patent Number
Primary Products	Process for Producing 1,3-	2006-02-13	11/352593	2009-08-11	7572376
Ingredients Americas LLC	Propanediol				
Primary Products	Process for Producing 1,3-	2004-05-06	10/430,498	2006-06-06	7056439
Ingredients Americas LLC	Propanediol				
Primary Products	Starch containing compositions for	2007-12-26	11/964,144	2011-09-13	80172492
Ingredients Americas LLC	use in imparting oil or grease				
	resistance to paper				
Primary Products	Treatment of liquid gluten slurry to	2014-07-09	14/904,044		Pending
Ingredients Americas LLC	reduce or remove aflatoxin				
	(Aflatoxin remediation)				
Primary Products	Personal Care Compositions	2019-05-15	16/413497		Pending
Ingredients Americas LLC					

RECORDED: 04/04/2022

PATENT

REEL: 059581 FRAME: 0951

¹ Record owner is in prior name of Tate & Lyle Ingredients Americas LLC. Company is in the process of updating record owner.

² Current record owner is Tate & Lyle Ingredients America, Inc. Company to update record ownership.