504641527 11/14/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BASF PERSONAL CARE AND NUTRITION GMBH	10/24/2017

RECEIVING PARTY DATA

Name:	BASF SE	
Street Address:	CARL-BOSCH-STRASSE 38	
City:	LUDWIGSHAFEN	
State/Country:	GERMANY	
Postal Code:	60606	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15524642

CORRESPONDENCE DATA

Fax Number: (312)474-0448

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.

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Correspondent Name: MARSHALL, GERSTEIN & BORUN LLP

Address Line 1: 233 SOUTH WACKER DRIVE

Address Line 2: SUITE 6300

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	32471/77272	
NAME OF SUBMITTER:	JAMES J. NAPOLI	
SIGNATURE:	/James J. Napoli/	
DATE SIGNED:	11/14/2017	

Total Attachments: 1

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PATENT REEL: 044121 FRAME: 0604

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ASSIGNMENT

This confirmatory assignment agreement ("Assignment") pertains to the Research Agreement dated June 30, 2011 ("Agreement") between **BASF Personal Care and Nutrition GmbH**, a German company having a place of business at Rheinpromenade 1, Monheim 40789 Germany ("Assignor") and **BASF SE**, a German company having a place of business at Carl-Bosch-Strasse 38, Ludwigshafen, Germany 67056, and its successors and assigns (collectively "Assignee"), under which the ownership of **U.S. Patent Application No. 15/524,642** has been allocated, and is effective as of the same date of the Agreement.

For good and valuable consideration, the receipt and sufficiency of which are acknowledged, Assignor hereby memorializes and confirms the Agreement to Assignee and its successors, assigns and legal representatives, of Assignor's entire right, title and interest, both legal and equitable, throughout the world, for U.S. Patent Application No. 15/524,642 including all continuations, divisionals and continuations-in-part of any of the foregoing, patents issuing from any of the foregoing, and reissues, substitutes, renewals, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, and foreign equivalents thereof and supplementary protection certificates or other extensions allowed on any of the foregoing, including without limitation to claim priority benefit of or to said patent applications for Assignee's own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this Agreement and sale had not been made; together with all income, royalties, damages or payments due or payable as of the Effective Date or thereafter, including, without limitation, all claims for damages by reason of past, present or future infringement or other unauthorized use of the Patent Rights, with the right to sue for, and collect the same for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, or other legal representatives.

Nothing in this Assignment shall amend, modify or otherwise affect the terms or conditions of the Agreement, which remains in full force and effect on the terms and conditions stated therein.

The parties execute and deliver this Assignment by their respective signatories below.

BASF Per	sonal Care and N	Nutrition GmbH
Signature:		P. Weiguir-Want
Name:	Dr. Reinhardt	√ Dr. Klinzing-Klauke
Title:	VP Global IP	Senior Patent Manager
Date:	240.701	<u></u>

Signature:

Name:

Dr. Blumberg

Dr. Gittinger

Title:

Senior Counsel IP

Senior Counsel IP

24.10.17

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