

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7951932

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|---|----------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| LISA A LAFFEND | 04/19/2023 |
| MARK J NELSON | 03/22/2023 |
| LORI ANN MAGGIO-HALL | 04/19/2023 |
| RECEIVING PARTY DATA | |
| Name: | DUPONT NUTRITION BIOSCIENCES APS |
| Street Address: | LANGEBROGADE 1 |
| City: | COPENHAGEN |
| State/Country: | DENMARK |
| Postal Code: | DK-1411 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 17049855 |
| CORRESPONDENCE DATA | |
| Fax Number: | (801)531-9168 |
| <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> | |
| Phone: | 801-532-1922 |
| Email: | bknielsen@TraskBritt.com |
| Correspondent Name: | TRASKBRITT |
| Address Line 1: | P.O. BOX 2550 |
| Address Line 4: | SALT LAKE CITY, UTAH 84110 |
| ATTORNEY DOCKET NUMBER: | 4006-P17039US |
| NAME OF SUBMITTER: | ALLEN C. TURNER |
| SIGNATURE: | /Allen C. Turner/ |
| DATE SIGNED: | 05/12/2023 |
| Total Attachments: 3 | |
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| source=Assignment-17039US#page2.tif | |
| source=Assignment-17039US#page3.tif | |

NON-PROVISIONAL APPLICATION ASSIGNMENT

We, the undersigned

LISA A LAFFEND
MARK J NELSON
LORI ANN MAGGIO-HALL

Hereby declare that

We are the inventors of an invention entitled

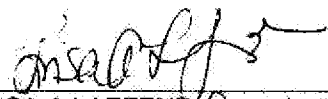
INCREASING ACTIVITY OF 2' FUCOSYLLACTOSE TRANSPORTERS ENDOGENOUS TO MICROBIAL CELLS

Which is disclosed in the U.S. Non-Provisional Application No. 17/049855 filed October 22, 2020 and which is identified as Case Number NB06492-US-PCT.

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

I. Sell, assign, and transfer unto DUPONT NUTRITION BIOSCIENCES APS, a corporation organized and existing under the laws of the State of Delaware in the United States of America and having its principal place of business in Wilmington, Delaware, hereinafter referred to as the assignee, (A) the entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and

II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said inventions or the rights described above, to testify in any legal proceeding respecting said inventions or the rights described above, the location of that testimony to be in the country in which we reside or in the nearest country in which such testimony is legal should our country of residence prohibit such testimony, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives, to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions.


_____(L.S.)
LISA A LAFFEND
DATE: April 19, 2023

_____(L.S.)
MARK J NELSON
DATE: _____

_____(L.S.)
LORI ANN MAGGIO-HALL
DATE: _____

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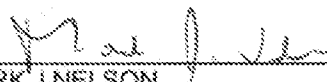
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_____(L.S.)
LISA A LAFFEND
DATE: _____

_____(L.S.)
MARK J NELSON
DATE: 22 Nov 2023

_____(L.S.)
LORI ANN MAGGIO-HALL
DATE: _____

PATENT

REEL: 063629 FRAME: 0456

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_____(L.S.)
LISA A LAFFEND
DATE: _____

_____(L.S.)
MARK J NELSON
DATE: _____

_____(L.S.)
LORI ANN MAGGIO-HALL
DATE: 13 April 2023