506656792 05/11/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6703604

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| MEDIHA AKSOY | 01/28/2020 |
| BENJAMIN H. BECK | 01/28/2020 |

RECEIVING PARTY DATA

| Name: | The United States of America, as represented by the Secretary of Agriculture | |
|-----------------|--|--|
| Street Address: | 1400 Independence Ave., S.W. | |
| City: | Washington | |
| State/Country: | DISTRICT OF COLUMBIA | |
| Postal Code: | 20250 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 17095127 |

CORRESPONDENCE DATA

Fax Number: (301)504-5060

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: 301-504-4783

Email: Claudia.Hedrick@usda.gov

Correspondent Name: G. BYRON STOVER

Address Line 1: 5601 SUNNYSIDE AVE, RM. 4-1159
Address Line 4: BELTSVILLE, MARYLAND 20705

| ATTORNEY DOCKET NUMBER: | 0011.20 | |
|-------------------------|-------------------|--|
| NAME OF SUBMITTER: | G. BYRON STOVER | |
| SIGNATURE: | /G. Byron Stover/ | |
| DATE SIGNED: | 05/11/2021 | |

Total Attachments: 1

source=Assignment - USD DN 0011.20#page1.tif

PATENT 506656792 REEL: 056203 FRAME: 0507

ASSIGNMENT

WHEREAS, I (we), Mediha Aksoy, Benjamin H. Beck

residing at Auburn, AL; Auburn, AL respectively

having invented an improvement <u>NOVEL COATING FORMULATIONS FOR MEAT SPOILAGE</u>
<u>DETECTION</u>

for which I (we) have made application for Letters Patent of the United States, identified as Department of Agriculture Case No <u>0011.20</u>; (; S.N. 62/933,783 filed on 11/11/2019).

WHEREAS, the WORLDWIDE patent rights in my (our) share of said invention are assignable to the United States by virtue of my (our) having made the invention while in the employ of the United States Department of Agriculture and/or under applicable law and regulations of the United States Department of Agriculture which render the patent rights so assignable as well as such rights in any divisions, continuations in whole or part, or substitute applications; and

WHEREAS, the United States, as represented by the Secretary of Agriculture, is desirous of acquiring an assignment of said patent rights;

NOW, THEREFORE, in consideration of these premises, I (we) hereby assign said WORLDWIDE patent rights to the United States of America, as represented by the Secretary of Agriculture;

I (we) agree to make, execute, and deliver to the Secretary of Agriculture all documents in such usual or other forms, terms, or contents as may be required by the Secretary for the prosecution of all applications arising from this invention, as well as after issuance of Letters Patent, and for the settlement of any derivation proceeding, post-grant review, or other action or proceeding, these applications and Letters Patent may encounter. I will aid the United States of America in every way to protect the invention as requested by the Secretary, except that any expenses arising through such assistance will be borne, through proper arrangement, by the United States of America; and

I (we) warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements, oral, written, or implied, that will impair the interests conveyed in this assignment at the time I execute this instrument.

 Benjamin H. Beck
 01/28/2020

 Mediha Aksoy
 01/28/2020

 DATE
 DATE

PATENT REEL: 056203 FRAME: 0508

RECORDED: 05/11/2021