505426784 04/15/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5473584

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

CONVEYING PARTY DATA

| Name | Execution Date |
|---------|----------------|
| BASF SE | 04/15/2019 |

RECEIVING PARTY DATA

| Name: | BASF AGRO B.V. |
|-----------------|-------------------|
| Street Address: | GRONINGENSINGEL 1 |
| City: | ARNHEM |
| State/Country: | NETHERLANDS |
| Postal Code: | 6835 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|----------------|---------|
| Patent Number: | 9763448 |

CORRESPONDENCE DATA

Fax Number: (919)998-5701

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: 919.998.5700

Email: jsnead@brinksgilson.com
Correspondent Name: BRINKS GILSON & LIONE
Address Line 1: 4721 EMPEROR BOULEVARD

Address Line 2: SUITE 220

Address Line 4: DURHAM, NORTH CAROLINA 27703-8579

| ATTORNEY DOCKET NUMBER: | 13779-1215 |
|-------------------------|-------------------------------|
| NAME OF SUBMITTER: | BASHIR M. ALI, REG. NO. 47939 |
| SIGNATURE: | /Bashir Ali/ |
| DATE SIGNED: | 04/15/2019 |

Total Attachments: 2

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PATENT 505426784 REEL: 048880 FRAME: 0666

Declaration of Assignment of Rights

BASF SE, Carl-Bosch-Strasse 38, 67056 Ludwigshafen am Rhein, Germany after good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, hereby assigns all its right, title and interest in and to the US Patent

US 9,763,448

(hereinafter referred to as "Patent"),

which right, title and interest were transferred to BASF SE from the inventor(s) Wassilios Grammenos, Sebastian Georgios Rohrer, Joachim Rheinheimer, Christian Winter, Ana Escribano Cuesta, Egon Haden, Jurith Montag

to -

BASF Agro B.V. Groningensingel 1 6835 EA Amhem Netherlands

including (i) the right to claim priority under the laws of any country, the Paris Convention, and the Patent Cooperation Treaty to the Patent, and (ii) in and to all divisions, continuations, and continuations-in-part, or other applications claiming priority directly or indirectly from the Patent and all Letters Patent, utility models, industrial designs, petty patents, design registrations, copyrights, and legal equivalents thereof that may be granted for the invention, and (iv) all reissues, reexaminations and extensions thereof, these and the full and exclusive right, title, and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had the assignment and sale not been made.

BASF SE shall provide **BASF Agro B.V.** with any assistance necessary for the acquisition of industrial property rights.

-1-

BASF SE

DATE

SIGNATURE

Or. Or. Thomas Constat, LLM

Vice President

TITE Goods intelligenced Property

15.04.2019

Alexander Wallon Vice President

Global Intellectual Property

We hereby accept the above assignment.

BASF Agro B.V.

DATE 15.04.2019

TITLE Or. M. Niedenbrück

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