

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

Assignment ID: PATI536233

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	BASF SE	02/10/2020
<b>RECEIVING PARTY DATA</b>		
<b>Company Name:</b>	BASF Corporation	
<b>Street Address:</b>	100 Park Avenue	
<b>City:</b>	Florham Park	
<b>State/Country:</b>	NEW JERSEY	
<b>Postal Code:</b>	07932	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	17297603
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<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>		
<b>Phone:</b>	(914)587-7421	
<b>Email:</b>	andrea.dececchis@basf.com	
<b>Correspondent Name:</b>	Andrea DeCecchis	
<b>Address Line 1:</b>	100 Park Avenue	
<b>Address Line 4:</b>	Florham Park, NEW JERSEY 07932	
<b>ATTORNEY DOCKET NUMBER:</b>	181619US02	
<b>NAME OF SUBMITTER:</b>	Mrs. Andrea DeCecchis	
<b>SIGNATURE:</b>	Mrs. Andrea DeCecchis	
<b>DATE SIGNED:</b>	10/02/2024	
<b>Total Attachments: 8</b>		
source=181619_GA completed_Schaack#page1.tiff		
source=181619_GA completed_Schaack#page2.tiff		
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**Individual Assignment**  
**(including Assignment of Priority Rights)**

The undersigned (hereinafter collectively referred to as "Assignor") has invented an invention as disclosed in the application(s)

Country	Application No.	Filing Date
United States of America	62/774609	03 Dec 2018
Patent Cooperation Treaty	PCT/US2019/063101	25 Nov 2019
Argentina		
Gulf Cooperation Council	GCC/P2019/38763	03 Dec 2019
Taiwan	108143865	02 Dec 2019

(hereinafter collectively referred to as "Application(s)").

I do hereby authorize Assignee or its designee to insert here any further identification(s), including Application Number(s), Filing Date(s), and Filing Country(ies).

As the below named inventor(s), I hereby declare that the above-identified Application(s) was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, Assignor hereby confirms that Assignor already did, or agrees to and hereby does, assign and transfer unto **BASF SE**, Carl-Bosch-Strasse 38, 67056 Ludwigshafen am Rhein, Germany (hereinafter referred to as "Assignee") and its successors in interest and assignees, the full and exclusive right, title, and interest, throughout the world, including (i) the right to claim priority under the laws of any country, the Paris Convention, and the Patent Cooperation Treaty to the Application(s), (ii) in and to the invention as described in the Application(s) and the Application(s) itself, and (iii) in and to all divisions, continuations, and continuations-in-part, or other applications claiming priority directly or indirectly from the Application(s) 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, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications or patents, utility models, industrial designs, petty patents, design registrations, copyrights, and legal equivalents thereof resulting therefrom.

I do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, derivation proceeding, inter partes review, post grant review, reissue, reexamination, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I authorize Assignee or its designee to translate this Assignment into all languages necessary; and request that such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or Notarial True Copy thereof, being under covenant not only that I have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

(Signature page(s) follow(s))

Subscribed and Declared by:  
Inventor: **SCHAACK, Bernd Bastian**

Place: LUDWIGSHAFEN  
(City)

Date: 04.02.2020  
(day, month, year)

Signature:   
SCHAACK, Bernd Bastian

Name: SCHAAK, Bernd Bastian  
Address: Carl-Bosch-Strasse 38, 67056 Ludwigshafen  
Country: Germany  
Nationality: Germany

**Assignee Acceptance**

Employer, the Assignee: **BASF SE**

hereby accepts the Assignment

from, the Assignor

SCHAACK, Bernd Bastian

of the invention as disclosed in the following application(s):

Country	Application No.	Filing Date
United States of America	62/774609	03 Dec 2018
Patent Cooperation Treaty	PCT/US2019/063101	25 Nov 2019
Argentina		
Gulf Cooperation Council	GCC/P2019/38763	03 Dec 2019
Taiwan	108143865	02 Dec 2019

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall deemed a part of said Assignment.

Signed and accepted at Ludwigshafen

this 10th day of Feb., 2020

**BASF SE**

SIGNATURE

  
Dr. Patrick Hübler

  
Dr. Olaf Schweers

TITLE Vice Presidents

### **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 invention (BASF reference 181619) as disclosed in the application(s)

<b>Country</b>	<b>Application No.</b>	<b>Filing Date</b>
United States of America	62/774609	03 Dec 2018
Patent Cooperation Treaty Argentina	PCT/US2019/063101	25 Nov 2019
Gulf Cooperation Council	GCC/P2019/38763	03 Dec 2019
Taiwan	108143865	02 Dec 2019

(hereinafter collectively referred to as "Application(s)"),

which right, title and interest were transferred from the inventor(s) SCHAACK, Bernd Bastian to **BASF SE**

to  
BASF Corporation  
100 Park Avenue  
07932 Florham Park  
United States of America

including (i) the right to claim priority under the laws of any country, the Paris Convention, and the Patent Cooperation Treaty to the Application(s), (ii) in and to the invention as described in the Application(s) and the Application(s) itself, and (iii) in and to all divisions, continuations, and continuations-in-part, or other applications claiming priority directly or indirectly from the Application(s) 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 Corporation** with any assistance necessary for the acquisition of industrial property rights.

The Assignee or its designee is authorized to insert here any further identification(s) of said invention, including Application Number(s), Filing Date(s), and Filing Country(ies).

**BASF SE**

DATE 10. FEB. 2020

SIGNATURE

  
Dr. Patrick Hübler

  
Dr. Olaf Schweers

TITLE Vice Presidents

We hereby accept the above assignment.

**BASF Corporation**

DATE \_\_\_\_\_

SIGNATURE \_\_\_\_\_

TITLE \_\_\_\_\_



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

The Assignee or its designee is authorized to insert here any further identification(s) of said invention, including Application Number(s), Filing Date(s), and Filing Country(ies).

**BASF SE**

DATE \_\_\_\_\_

SIGNATURE \_\_\_\_\_

TITLE \_\_\_\_\_

We hereby accept the above assignment.

**BASF Corporation**

DATE 12 February 2020

SIGNATURE 

**Suzanne Flaton Origenes**

TITLE **Vice President & Deputy General Counsel**