507049035 12/28/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7095873

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the APPLICATION NUMBER 16/772334 TO 16/755364 previously recorded on Reel 053561 Frame 0217. Assignor(s) hereby confirms the CORRECT APPLICATION NUMBER IS 16/755364.

CONVEYING PARTY DATA

Name	Execution Date
AUDREE ANDERSEN	12/04/2018
MIAO WANG	12/04/2018
KAI-MICHAEL WUENNEMANN	12/04/2018
JULIA MELZER	12/03/2018
JENS LUECKERT	12/04/2018
FREDERIK FOELLING	12/03/2018
PETER MACHACZEK	12/03/2018
IGOR MILLBAIER	12/03/2018
MARC BAEUERLE	01/15/2019
ANDREAS JANSSEN	12/05/2018
TANJA BRICKE	12/19/2018
TOBIAS WOLF	12/03/2018
THOMAS FOCKE	12/03/2018

RECEIVING PARTY DATA

Name:	BASF COATINGS GMBH
Street Address:	GLASURITSTRASSE 1
City:	MUENSTER
State/Country:	GERMANY
Postal Code:	48165

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16755364

CORRESPONDENCE DATA

Fax Number: (314)621-5065

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: 3146215070

PATENT REEL: 058597 FRAME: 0658

507049035

Email: uspatents@atllp.com, mborough@atllp.com

CHRISTOPHER M. GOFF **Correspondent Name:** Address Line 1: 7700 FORSYTH BOULEVARD

Address Line 2: **SUITE 1800**

Address Line 4: SAINT LOUIS, MISSOURI 63105

ATTORNEY DOCKET NUMBER:	27843-1520
NAME OF SUBMITTER:	CHRISTOPHER M. GOFF
SIGNATURE:	/Christopher M. Goff/
DATE SIGNED:	12/28/2021

Total Attachments: 22 source=Corrective Assignment-51106615#page1.tif source=Corrective Assignment-51106615#page2.tif source=Corrective Assignment-51106615#page3.tif source=Corrective Assignment-51106615#page4.tif source=Corrective Assignment-51106615#page5.tif source=Corrective Assignment-51106615#page6.tif source=Corrective Assignment-51106615#page7.tif source=Corrective Assignment-51106615#page8.tif source=Corrective Assignment-51106615#page9.tif source=Corrective Assignment-51106615#page10.tif source=Corrective Assignment-51106615#page11.tif source=Corrective Assignment-51106615#page12.tif

source=Corrective Assignment-51106615#page13.tif

source=Corrective Assignment-51106615#page14.tif

source=Corrective Assignment-51106615#page15.tif

source=Corrective Assignment-51106615#page16.tif

source=Corrective Assignment-51106615#page17.tif

source=Corrective Assignment-51106615#page18.tif source=Corrective Assignment-51106615#page19.tif

source=Corrective Assignment-51106615#page20.tif

source=Notice of Recordation (Marked-Up) 28DEC2021-51106664#page1.tif

source=Notice of Recordation (Marked-Up) 28DEC2021-51106664#page2.tif

506213105 08/20/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6259848

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE NAME BASF COATING GMBH TO READ BASF COATINGS GMBH previously recorded on Reel 052398 Frame 0559. Assignor(s) hereby confirms the THE ATTACHED ASSIGNMENT HAD IT LISTED CORRECTLY, HOWEVER, IT HAD A TYPOGRAPHICAL ERROR WHEN ENTERED

CONVEYING PARTY DATA

Name	Execution Date
AUDREE ANDERSEN	12/04/2018
MIAO WANG	12/04/2018
KAI-MICHAEL WUENNEMANN	12/04/2018
JULIA MELZER	12/03/2018
JENS LUECKERT	12/04/2018
FREDERIK FOELLING	12/03/2018
PETER MACHACZEK	12/03/2018
IGOR MILLBAIER	12/03/2018
MARC BAEUERLE	01/15/2019
ANDREAS JANSSEN	12/05/2018
TANJA BRICKE	12/19/2018
TOBIAS WOLF	12/03/2018
THOMAS FOCKE	12/03/2018

RECEIVING PARTY DATA

Name:	BASF COATINGS GMBH
Street Address:	GLASURITSTRASSE 1
City:	MÜNSTER
State/Country:	GERMANY
Postal Code:	48165

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16772334

CORRESPONDENCE DATA

Fax Number: (314)612-2307

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: 314-621-5070

Email: uspatents@armstrongteasdale.com
Correspondent Name: ARMSTRONG TEASDALE LLP

Address Line 1: 7700 FORSYTH BLVD.

Address Line 2: SUITE 1800

Address Line 4: ST. LOUIS, MISSOURI 63105

ATTORNEY DOCKET NUMBER:	27843-1520 171197US01
NAME OF SUBMITTER:	EMILY E SCHMIEG
SIGNATURE:	/Emily E. Schmieg/
DATE SIGNED:	08/20/2020

Total Attachments: 20

source=Corrective Assignment Documents-36302727#page1.tif source=Corrective Assignment Documents-36302727#page2.tif source=Corrective Assignment Documents-36302727#page3.tif source=Corrective Assignment Documents-36302727#page4.tif source=Corrective Assignment Documents-36302727#page5.tif source=Corrective Assignment Documents-36302727#page6.tif source=Corrective Assignment Documents-36302727#page7.tif source=Corrective Assignment Documents-36302727#page8.tif source=Corrective Assignment Documents-36302727#page9.tif source=Corrective Assignment Documents-36302727#page10.tif source=Corrective Assignment Documents-36302727#page11.tif source=Corrective Assignment Documents-36302727#page12.tif source=Corrective Assignment Documents-36302727#page13.tif source=Corrective Assignment Documents-36302727#page14.tif source=Corrective Assignment Documents-36302727#page15.tif source=Corrective Assignment Documents-36302727#page16.tif source=Corrective Assignment Documents-36302727#page17.tif source=Corrective Assignment Documents-36302727#page18.tif source=Corrective Assignment Documents-36302727#page19.tif source=Corrective Assignment Documents-36302727#page20.tif

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

 European Patent
 17197843.0
 23 Oct 2017

 PCT
 PCT/EP2018/078959
 23 Oct 2018

(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 Coatings GmbH, Glasuritstrasse 1, 48165 Münster. 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, 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.

Page 1

I authorize Assignee or its designee to translate this Assignment into all languages necessary; and we 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: ANDERSEN, Audree

(City)

Date:

(day, month, year)

Signature:

ANDERSEN, Audrée

Name:

ANDERSEN, Audree

Address:

Glasuritstraße 1, 48165 Muenster

Country:

Germany

Nationality:

Canada

Subscribed and Declared by: Inventor: WANG, Miao

Place: _______(City)

Date: ______ 04,12, 20代

(day, month, year)

Signature: WANG Misco

Name: WANG, Miao

Address: Glasuritstraße 1, 48165 Muenster

Country: Germany
Nationality: China

Subscribed and Declared by:

Inventor: WUENNEMANN, Kai-Michael

Place: Muenster

(City)

(day, month, year)

Signature:

Vin elwas Chi Mihael

WUENNEMANN, Kai-Michael

Name: Address: WUENNEMANN, Kai-Michael Glasuritstraße 1, 48165 Muenster

Country: Nationality:

Subscribed and Declared by: Inventor: MELZER, Julia

Place:

(City)

Date:

03-12-2018

(day, month, year)

Signature:

MELZER, Julia

Name:

MELZER, Julia

Address:

Glasuritstraße 1, 48165 Muenster

Country:

Germany

Nationality:

Germany

Subscribed and Declared by: Inventor: LUECKERT, Jens

Place: ///////

(City)

Date: _____04.1.

(day, month, year)

Signature:

ĽUECKÉRT, Jens

Name:

LUECKERT, Jens

Address:

Glasuritstraße 1, 48165 Muenster

Country: Nationality:

Subscribed and Declared by: Inventor: FOELLING, Frederik

Place: Munster (City)

(ddy, monar, your)

Signature: FOE! ING Frederik

Name: FOELLING, Frederik

Address: Glasuritstraße 1, 48165 Muenster

Country: Germany Nationality: Germany

Subscribed and Declared by: Inventor: MACHACZEK, Peter

Place: Münster

(City)

Date: ______03 / 12 / 2018

(day, month, year)

Signature:

MACHACŹEK, Peter

Name:

MACHACZEK, Peter

Address:

Glasuritstraße 1, 48165 Muenster

Country: Nationality:

Subscribed and Declared by: Inventor: MILLBAIER, Igor

(City)

Date:

03/13/2018

(day, month, year)

Signature:

MILLBAIER, Igor

Name:

MILLBAIER, Igor

Address:

Glasuritstraße 1, 48165 Muenster

Country: Nationality:

Subscribed and Declared by: Inventor: BAEUERLE, Marc

Place: / NU

(City) 15.01,2019

Date:

(day, month, year)

Signature:

BAEUERLE, Marc

Name:

BAEUERLE, Marc

Address:

Glasuritstraße 1, 48165 Muenster

Country:

Germany

Nationality:

Germany

REEL: 058597 FRAME: 0672

Subscribed and Declared by: Inventor: JANSSEN, Andreas

Place: Nunster

(City)

Date: OS.

(day, month, year)

Signature:

JANSSEN, Andreas

Name:

JANSSEN, Andreas

Address:

Glasuritstraße 1, 48165 Muenster

Country: Nationality:

Germany Germany

PAT

Subscribed and Declared by: Inventor: BRICKE, Tanja

(day, month, year)

Signature:

Name:

BRICKE, Tanja

Address:

Glasuritstraße 1, 48165 Muenster

Country:

Germany

Nationality:

Germany

REEL: 058597 FRAME: 0674

Subscribed and Declared by: Inventor: WOLF, Tobias

Place: Muens I

(City)

Date: 03.12.

(day, month, year)

Signature:

WOLF, Tobias

Name:

WOLF, Tobias

Address:

Glasuritstraße 1, 48165 Muenster

Country: Nationality:

Subscribed and Declared by: Inventor: FOCKE, Thomas

Place: Mhenster

(City)

Date: 03.1). 2018

(day, month, year)

Signature:

FOCKE, Thomas

Name:

FOCKE, Thomas

Address:

Glasuritstraße 1, 48165 Muenster

Country: Nationality: Germany Germany

Page 15

Assignee Acceptance

Employer, the Assignee:

BASF Coatings GmbH

hereby accepts the Assignment

from, the Assignor

ANDERSEN, Audree WANG, Miao WUENNEMANN, Kai-Michael MELZER, Julia LUECKERT, Jens FOELLING, Frederik MACHACZEK, Peter MILLBAIER, Igor BAEUERLE, Marc JANSSEN, Andreas BRICKE, Tanja WOLF, Tobias FOCKE, Thomas

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

Country

Application No.

Filing Date

European Patent 17197843.0

23 Oct 2017

PCT

PCT/EP2018/078959 23 Oct 2018

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 Münster

this 17 day of January, 2019

BASF Coatings GmbH

1. NAME / TITLE: Dr. Robert Ams

Registered Manager

2. NAME / TITLE: Dr. Pieter Moonen

Proxy

SIGNATURE:

SIGNATURE:

Page 1

PATENT

REEL: 058597 FRAME: 0677



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 24, 2020

PTAS

ARMSTRONG TEASDALE LLP 7700 FORSYTH BLVD. SUITE 1800 ST. LOUIS, MO 63105

506213105

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 08/20/2020 REEL/FRAME: 053561/0217 NUMBER OF PAGES: 20

BRIEF: CORRECTIVE ASSIGNMENT TO CORRECT THE ASSIGNEE'S NAME PREVIOUSLY RECORDED AT REEL: 052398 FRAME: 0559. ASSIGNOR(S) HEREBY CONFIRMS THE

ASSIGNMENT .

DOCKET NUMBER: 27843-1520 171197US01

ASSIGNOR:

ANDERSEN, AUDREE DOC DATE: 12/04/2018

ASSIGNOR:

DOC DATE: 12/04/2018 WANG, MIAO

ASSIGNOR:

WUENNEMANN, KAI-MICHAEL DOC DATE: 12/04/2018

ASSIGNOR:

MELZER, JULIA DOC DATE: 12/03/2018

ASSIGNOR:

LUECKERT, JENS DOC DATE: 12/04/2018

ASSIGNOR:

FOELLING, FREDERIK DOC DATE: 12/03/2018

PATENT REEL: 058597 FRAME: 0678 RECORDED: 12/28/2021

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WW