506437968 01/07/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6484736

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BASF CATALYSTS GERMANY GMBH	06/21/2019

RECEIVING PARTY DATA

Name:	BASF CORPORATION
Street Address:	100 PARK AVENUE
City:	FLORHAM PARK
State/Country:	NEW JERSEY
Postal Code:	07932

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16973325

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	533774US
NAME OF SUBMITTER:	ELLEN MURABITO
SIGNATURE:	/ELLEN MURABITO/
DATE SIGNED:	01/07/2021

Total Attachments: 4

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PATENT 506437968 REEL: 054846 FRAME: 0307

Docket No. 533774US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Edgar Viktor HUENNEKES et al.

SERIAL NUMBER: 16/973,325 ATTN: ASSIGNMENT BRANCH

FILING DATE: December 8, 2020

FOR: VANADIUM-BASED SELECTIVE CATALYTIC REDUCTION CATALYST

IDENTIFICATION OF PATENTS AND PATENT APPLICATIONS UNDER 37 CFR 3.21

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

Commissioner:

The Assignment enclosed herewith contains the Inventors names and the European Priority No. 18186280.6, and is believed, in combination with the PCT Priority No. PCT/EP2019/070473, and the application serial number and filing date contained in this cover letter, to adequately identify the above-identified application in accordance with 37 CFR 3.21, as set forth in MPEP Section 302.03.

In light of the foregoing, this Assignment is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Respectfully Submitted,

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

/Daniel J. Pereira/

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OMMN 07/09) Daniel J. Pereira Registration No. 45,518

> PATENT REEL: 054846 FRAME: 0308

Declaration of Assignment of Rights

BASF CATALYSTS GERMANY GMBH, Seligmannallee 1, 30173 Hannover, 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 171292) as disclosed in the application(s)

Country

Application No.

Filing Date

European Patent

18186280.6

30 Jul 2018

PCT

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

which right, title and interest were transferred from the inventor(s) HUENNEKES, Edgar Viktor; CORDES, Petra; BEARD, Kevin David; BECKER, Jan Martin to BASF CATALYSTS GERMANY GMBH

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 CATALYSTS GERMANY GMBH shall provide BASF Corporation with any assistance necessary for the acquisition of industrial property rights.

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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 CATALYSTS GERMANY GMBH

BASF CATALYSTS GERMANY GMBH

We hereby accept the above assignment.

BASF Corporation

Agreement

between

BASF Corporation, 100 Park Avenue, Florham Park, NJ 07932, U.S.A. (hereinafter referred to as "BASF Corporation")

and

BASF SE, Carl-Bosch-Strasse 38, 67056 Ludwigshafen, Germany (hereinafter referred to as "BASF SE")

BASF Corporation and BASF SE agree that for the invention (BASF invention reference 171292) as disclosed in the application(s)

Country

Application No.

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European Patent

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which invention is owned by BASF Corporation

BASF SE shall be entitled to apply for and be granted a patent for Saint Kitts and Nevis (KN) as a co-applicant of BASF Corporation.

The PCT application number is to be inserted into the above table after filing said PCT application.

BASF Corporation

BASF SE

DATE 25 July 2019

DATE

07. AUG. 2019

SIGNATURE

SIGNATURE ____

Dr. Stephan Cehmann

Dr. Alexander Wallon Vice President IP Global Intellectual Co.

Vice President IP Global Intellectual Pre-

TITLE I VE + Deputy General Course TITLE

- 3: -

PATENT REEL: 054846 FRAME: 0311

RECORDED: 01/07/2021