504620026 10/31/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4666741

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	2

### **CONVEYING PARTY DATA**

Name	Execution Date
DELFT UNIVERSITY OF TECHNOLOGY	07/14/2017

### **RECEIVING PARTY DATA**

Name:	DOW BENELUX BV
Street Address:	4542 NM HOEK POSTBUS 48
City:	4530 AA TERNEUZEN
State/Country:	NETHERLANDS

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15300139

### **CORRESPONDENCE DATA**

**Fax Number:** (989)636-3237

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:** 9896384328

Email: FGLMFRR@dow.com
Correspondent Name: MICHELLE CHRISTILAW
Address Line 1: 2040 DOW CENTER

Address Line 4: MIDLAND, MICHIGAN 48674

ATTORNEY DOCKET NUMBER:	75738-US-PCT
NAME OF SUBMITTER:	MICHELLE CHRISTILAW
SIGNATURE:	/Michelle Christilaw/
DATE SIGNED:	10/31/2017

### **Total Attachments: 2**

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PATENT 504620026 REEL: 043994 FRAME: 0459

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number; FORM 440

# **ASSIGNMENT**

(with Priority Rights)

### INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

DELFT UNIVERSITY OF TECHNOLOGY

P. O. Box 5058 2600 GB Delft Netherlands

an entity organized and existing under the laws of Netherlands do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):

Gascon Jorge, Carry van Bruggenstraat 11, 3511MX Utrecht, Netherlands, Citizen of Spain; Michiel Makkee, Dwarsweg 15, 3235 CE Rochanje, Netherlands, Citizen of Netherlands; Freek Kapteijn, Speulderbos 58, 1447 TK Purmerend, Netherlands, Citizen of Netherlands; and Tim A. Wezendonk, Cacaomolen 5, Koog Ann De Zaan, Netherlands, Citizen of Netherlands

by an Assignment dated: June 27, 2014; June 30, 2014; June 27, 2014; and June 30, 2014, respectively of an invention relating to and entitled:

#### PROCESS FOR SYNTHESIZING IRON CARBIDE FISCHER-TROPSCH CATALYSTS

We do hereby declare, for good and valuable consideration effective as of May 16, 2014, received, sell, assign, and transfer unto:

WE, the ASSIGNEE:

DOW BENELUX B.V. Herbert H. Dowweg 5 4542 NM Hoek, Postbus 48 4530 AA Terneuzen Netherlands

an entity organized and existing under the laws of NETHERLANDS our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in its own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute application and any corresponding applications in any and all countries, including all rights to claim priority under all International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
Concurrently herewith	May 16, 2014	United States of America

of the application on which the priority will be based; and in and to any Letters Patent that may be issued for said invention in any and all countries; and we do hereby agree to assist said Assignee in the prosecution of the said applications and in any interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereon, and to execute any reissue, divisional, continuing or substitute application and assent to their making any applications in other countries corresponding to the above and below specifically identified application, as may be requested by said Assignee; and we do hereby authorize said Assignee to insert here the corresponding Application Number, Filing Date, and Filing Country

Application Number	Filing Date	Filing Country
1		

of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and consent to the recordal of this Assignment being under covenant, not only that we 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.

Subscribed and Swom by us at _	Delft	
this 14 <sup>th</sup> day of July	, 20 14	

CORP. SEAL DELFT UNIVERSITY/OF TECHNOLOGY

Fill in Name Profedr-ir-T.H.J.J. van der Hagen Fill in Title Dean of the faculty of Applied Sciences

> PATENT REEL: 043994 FRAME: 0460

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number FORM 660

## ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW BENELUX B.V. Herbert H. Dowweg 5 4542 NM Hoek, Postbus 48 4530 AA Terneuzen Netherlands

hereby accept the ASSIGNMENT which is dated: July 14, 2014; effective as of May 16, 2014

From, the ASSIGNOR:

DELFT UNIVERSITY OF TECHNOLOGY

P. O. Box 5058 2600 GB Delft Netherlands

Midland, Michigan 48674, USA

of the invention entitled:

Signed at

### PROCESS FOR SYNTHESIZING IRON CARBIDE FISCHER-TROPSCH CATALYSTS

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

this <u>28</u> day of <u>July</u> , 20 14	
DOW BENELUX B.V.  CORP.  SEAL  By:  DARRYL P. FRICKEY  Authorized Representative	
NOTARIAL CERTIFICATE	
UNITED STATES OF AMERICA ) STATE OF MICHIGAN ) SS County/Parish of Midland )	
On this	- document
I further certify that said authority, dated March 21, 2011, is based on	
by authority of a Power of Attorney	
which I have seen, appointing the said individual Authorized Representative with full power	to sign

the foregoing document on behalf of the said entity and that the purposes for which said document is

granted are within the scope of the objects or activities of said entity.

SEAL

Kathy Sue Wertz NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN

MY COMMISSION EXPIRES APRIL 07, 2018

**PATENT** REEL: 043994 FRAME: 0461

**RECORDED: 10/31/2017**