### 504764734 02/06/2018

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4811462

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
PASCAL HAYOZ	12/04/2017
JEAN-CHARLES FLORES	12/04/2017
KLEMENS MATHAUER	12/05/2017
PATRICE BUJARD	12/21/2017

### **RECEIVING PARTY DATA**

Name:	BASF SCHWEIZ AG
Street Address:	KLYBECKSTRASSE 141
City:	BASEL
State/Country:	SWITZERLAND
Postal Code:	4057

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

Property Type	Number
Application Number:	15324548

### CORRESPONDENCE DATA

**Fax Number:** (703)413-2220

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.

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Email: skim@oblon.com
Correspondent Name: OBLON, ET AL.
Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 480718US

NAME OF SUBMITTER: HANA KIM

SIGNATURE: /HANA KIM/

DATE SIGNED: 02/06/2018

This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 4** 

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> PATENT REEL: 044842 FRAME: 0294

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1. 76) AND ASSIGNMENT

Title of Invention	Thienothiophene-Isoindigo	
	named inventor, I hereby declare that:	
This declarat	tion [] The attached application, or	
is directed to	07 Jul 2015	and the first term of the control of
The above-ion	dentified application was made or authorized to be mad aljoint inventor of a claimed invention in the application.	e by me. I believe that I am the original inventor
WHEREAS, BASF Schw Klybeckstras 4057 Basel Switzerland	eiz AG sse 141	
	r referred to as "ASSIGNEE(S)") of acquiring the entire right, title and interest in and to e granted therefore in the United States and its terr	said invention and in and to any Letters Patent itorial possessions and in any and all foreign
acknowledg the said inv to claim pr Arrangeme	HEREFORE, for good and valuable consideration to ged, I, by these presents do assign and transfer unto so cention in the United States and its territorial possession iority under the terms of the International Convention into from the aforesaid application) and the entire right the may be granted therefor in the United States and its and in and to any and all divisions, reissues, continuation	is and in all foreign countries (including the right and other relevant international Treaties and title and interest in and to any and all Letters territorial possessions and in any and all foreign
I further dea	clare that I either have the obligation to assign or have to inventions made during my employment to said ASSIGNEE, and/or that said ASSIGNEE has obtained full and applicable national law, and that by this Assignment suct to said ASSIGNEE is herewith confirmed or restated.	aiready assigned the full and exclusive rights in NEE based on my employment contract with Levelusive rights in and to any such inventions
any and all the assign	y authorize and request the Patent Office Officials in the ill foreign countries to issue any and all of said Letters see of my entire right, title and interest in and to the E(S), its (his) successors and assigns, to the full end of fully and entirely as the same would have been held	e same, for the sole use and behoof of said of the term for which said Letters Patent may be
respecting continuation and all of	I agree that I will communicate to said ASSIGNEE(S) said invention, and testify in any legal proceeding on, substitute, renewal and reissue applications, execut said Letters Patent to be issued to said ASSIGNEE possible to aid said ASSIGNEE(S), its (his) success for said invention in the United States and its territorial	e all necessary assignment papers to cause any E(S), make all rightful oaths, and, generally do sors and assigns to obtain and enforce proper
l hereb	by acknowledge that any willful false statement made in the or imprisonment of not more than five (5) years, or b	n this declaration is punishable under 18 U.S.C
	AME OF INVENTOR Pascal Hayoz  R H H H H H H H H H H H H H H H H H H	Date: <u>4.72.207</u> -

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### DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1, 76) AND ASSIGNMENT

#### Title of Thienothiophene-Isoindigo Invention As the below named inventor, I hereby declare that:

This declaration [ ] The attached application, or

is directed to:

[x] PCT international application number PCT/IB2015/055118 filed on

07 Jul 2015

The above-Identified application 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.

WHEREAS. **BASF Schweiz AG** Klybeckstrasse 141 4057 Basel Switzerland

(hereinafter referred to as "ASSIGNEE(S)")

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries:

NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I further declare that I either have the obligation to assign or have already assigned the full and exclusive rights in and to any inventions made during my employment to said ASSIGNEE based on my employment contract with said ASSIGNEE, and/or that said ASSIGNEE has obtained full and exclusive rights in and to any such inventions based on applicable national law, and that by this Assignment such transfer of right, title and interest in such inventions to said ASSIGNEE is herewith confirmed or restated.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE(S), its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been

Further, I agree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE(S), make all rightful paths, and, generally do everything possible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both

LEGAL NAME OF INVENTOR Date: 04.12.17 Inventor: Jean-Charles Flores Signature:

US PCT Decl

## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1. 76) AND ASSIGNMENT

Title of Invention	Thienothiophene-Isoindigo
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		The second secon
LEGAL NAME OF INVENTOR		
Inventor: Klemens Mathauer	중화화학 경험을 하는 그래요. 아이들의 경화적인 하나 그래	<sub>late:</sub>
Signature: William o	mua,	
ognature		

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### DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1, 76) AND ASSIGNMENT

Title of Invention

Thienothiophene-isoindigo

As the below named inventor, I hereby declare that:

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is directed to:

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LEGAL NAME OF INVENTOR

Inventor: Patrice Bujard

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PATENT REEL: 044842 FRAME: 0298