PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4954792

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JURGEN BARTL	07/12/2013
CHIRISTIAN OBERMANN	07/15/2013
MARKUS BUSCHER	07/12/2012
GERHARD WEIS	07/12/2013
ALEXANDER WOLF	07/15/2013

RECEIVING PARTY DATA

Name:	BASF SE
Street Address:	CARL-BOSCH-STRASSE 38
City:	LUDWIGSHAFEN AM RHEIN
State/Country:	GERMANY
Postal Code:	67056

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15370063

CORRESPONDENCE DATA

Fax Number: (302)467-4201

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: 302-467-4200

Email:shirley.brooks@dbr.comCorrespondent Name:HAROLD PEZZNER

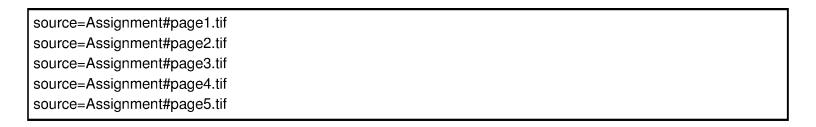
Address Line 1:222 DELAWARE AVENUE, STE. 1410Address Line 4:WILMINGTON, DELAWARE 19801-1621

ATTORNEY DOCKET NUMBER: 074014-0606(549555)	
NAME OF SUBMITTER:	HAROLD PEZZNER
SIGNATURE:	/HAROLD PEZZNER/
DATE SIGNED: 05/10/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 5

PATENT REEL: 045764 FRAME: 0117

504908048



PATENT REEL: 045764 FRAME: 0118

Title of Invention
As the below named inventor, I hereby declare that:
This declaration [] The attached application, or
is directed to: [X] United States application or PCT international application number PCT/EP2013/061475 filed on 04th June 2013
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 SE having places of business at: 67056 Ludwigshafen, Germany, (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 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 made.
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 oaths, 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
Inventor: Jürgen Bartl Date: 1207.13
Signature:

US Declaration - national - 250346

Title of
Invention
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LEGAL NAME OF INVENTOR
Inventor: Christian Obermann Date: 150,13
Signature:

US Declaration - national - 250346

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LEGAL NAME OF INVENTOR
Inventor: Markus Buscher Date: 12.04.2013
Signature: Markus Bunkor

US Declaration - national - 250346

7:4 - 2
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LEGAL NAME OF INVENTOR
Inventor: Gerhard Weis Date: <u>12.07.208</u>
Signature:
Signature: 77 Oxess

US Declaration - national - 250346

Title of Invention	
As the below no	amed inventor, I hereby declare that:
This declaration	
is directed to:	[X] United States application or PCT international application number PCT/EP2013/061475 filed on 04th June 2013
The above-ider	tified application was made or authorized to be made by me.
I believe that I a	am the original inventor or an original joint inventor of a claimed invention in the application.
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respecting said continuation, su and all of said everything poss	ree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, abstitute, renewal and reissue applications, execute all necessary assignment papers to cause any Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally do sible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proper aid invention in the United States and its territorial possessions and in any and all foreign countries.
I hereby ack 1001 by fine or	knowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. imprisonment of not more than five (5) years, or both.
LEGAL NAME	OF INVENTOR
Inventor: Alex	cander Wolf Date: 15.07.13
Signature;	J. Must
	<i>\(\)</i>

US Declaration - national - 250346

RECORDED: 05/10/2018

Stand: 11/2012

PATENT REEL: 045764 FRAME: 0123