503161571 02/02/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3208186

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DETLEF OTT	09/02/2014
SIGMAR BRAUNINGER	09/01/2014
JORG BELACK	09/08/2014
MORITZ EHRENSTEIN	09/08/2014
SEONGHAN YU	09/22/2014
ANDREW VAN DYKE	10/30/2014

RECEIVING PARTY DATA

Name:	BASF SE
Street Address:	
City:	LUDWIGSHAFEN
State/Country:	GERMANY
Postal Code:	67056

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14473191

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: 3024674200

Email:amy.hamm@dbr.comCorrespondent Name:ASHLEY I. PEZZNERAddress Line 1:222 DELAWARE AVE

Address Line 2: SUITE 1410

Address Line 4: WILMINGTON, DELAWARE 19801

ATTORNEY DOCKET NUMBER:	074032-0083-US-516430
NAME OF SUBMITTER:	ASHLEY I. PEZZNER
SIGNATURE:	/Ashley I. Pezzner/
DATE SIGNED:	02/02/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 7 source=Dec_Assignment#page1.tif source=Dec_Assignment#page2.tif source=Dec_Assignment#page3.tif source=Dec_Assignment#page4.tif source=Dec_Assignment#page5.tif source=Dec_Assignment#page6.tif source=Dec_Assignment#page7.tif

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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
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 filed on August 29, 2014
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 Patenthat 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: Detlef Ott Date 2010
Signature:

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Title of Invention	
As the below n	amed inventor, I hereby declare that:
This declaratio	n [] The attached application, or
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I hereby ac 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: Sig	mar Bräuninger Date: <u>こんずタ / のり / </u> ©→
Signature:	Grand Granden

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acknowledged, I, b the said invention in to claim priority un Arrangements from Patent which may t	FORE, for good and valuable consideration the receipt and sufficiently these presents do assign and transfer unto said ASSIGNEE(S), the fund the United States and its territorial possessions and in all foreign countries the terms of the International Convention and other relevant International Convention and other relevant International Agriculture (and interest in and the aforesaid application) and the entire right, title and interest in and the granted therefor in the United States and its territorial possessions and to any and all divisions, reissues, continuations, substitutions and renew	Il and exclusive right to tries (including the right ernational Treaties and to any and all Letters d in any and all foreign
any and all foreign the assignee of m ASSIGNEE(S), its	ze and request the Patent Office Officials in the United States and its terr countries to issue any and all of said Letters Patent, when granted, to by entire right, title and interest in and to the same, for the sole us (his) successors and assigns, to the full end of the term for which said and entirely as the same would have been held by me had this Assignment.	said ASSIGNEE(S) as e and behoof of said Letters Patent may be
respecting said inv continuation, substi and all of said Lei everything possible	that I will communicate to said ASSIGNEE(S) or its (his) representatives vention, and testify in any legal proceeding, sign all lawful papers, itute, renewal and reissue applications, execute all necessary assignmenters Patent to be issued to said ASSIGNEE(S), make all rightful oals to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain vention in the United States and its territorial possessions and in any analysis.	execute all divisional, nt papers to cause any ths, and, generally do in and enforce proper
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LEGAL NAME OF I	NVENTOR	
Inventor: Jörg Be	elack D	ate: <u>05/04//</u> 4
Signature:		

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I hereby ackr 1001 by fine or in	owledge that any willful fa nprisonment of not more the	se statement made in this in five (5) years, or both.	declaration is punis	shable under 18 U.S.C.
LEGAL NAME O	FINVENTOR			
Inventor: Morit	z Ehrenstein		Į	Date: <u>09 (08)20</u> %
Signature:	Monte C			

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LEGAL NAME (OF INVENTOR
Inventor: Sec	onghan Yu Date: 4/22/2014
Signature:	<u> </u>

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LEGAL NAME O	FINVENTOR	
Inventor: Andr	rew Van Dyke	Date: 10/30/14
Signature;	And The State of t	

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LEGAL NAME OF INVENTOR
nventor: Emory S. De Castro Date: プラットの
Signature:

PATENT REEL: 034866 FRAME: 0721

RECORDED: 02/02/2015