504014596 09/21/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOERG ERBES	03/03/2015
GERHARD LANGE	03/06/2015
TOBIAS KORTEKAMP	03/09/2015
BERNHARD LINNER	03/10/2015
CECILE SCHNEIDER	03/19/2015
ANGELA ULZHOEFER	03/20/2015
ROBERT HEINZ	11/15/2015
MICHAEL KLEMENS MUELLER	03/24/2015

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:	15119857

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.

Phone: (703) 413-3000
Email: jhorn@oblon.com
Correspondent Name: OBLON, ET AL.
Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	475453US106PCT
NAME OF SUBMITTER:	JENNA HORN
SIGNATURE:	/Jenna Horn/

DATE SIGNED:	09/21/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).
otal Attachments: 8	•
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source=475453US_Assignment#pa	ge2.tif
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source=475453US_Assignment#pa	ge7.tif
source=475453US_Assignment#pa	ge8.tif

itle of ivention	
s the below named inventor, I hereby declare that:	
his declaration [] The attached application, or	
directed to: [X] United States application or PCT international application number PCT/EP2015/053195 filed on 16th February 2015	
he above-identified application was made or authorized to be made by me.	
believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
HEREAS, BASF SE having places of business at: 67056 Ludwigshafen, Germany, hereinafter referred to as "ASSIGNEE(S)") desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Pat lat may be granted therefore in the United States and its territorial possessions and in any and all fore puntries;	ent ign
NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is here exhowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right is said invention in the United States and its territorial possessions and in all foreign countries (including the right claim priority under the terms of the International Convention and other relevant International Treaties a transgements from the aforesaid application) and the entire right, title and interest in and to any and all Lett atent which may be granted therefor in the United States and its territorial possessions and in any and all fore puntries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.	t to ght and ers
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) be assignee of my entire right, title and interest in and to the same, for the sole use and behoof of second SSIGNEE(S), its (his) successors and assigns, to the full end of the term for which said Letters Patent may ranted, as fully and entirely as the same would have been held by me had this Assignment and sale not be tade.	as aid be
Further, I agree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to especting said invention, and testify in any legal proceeding, sign all lawful papers, execute all division on tinuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause and all of said Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally verything possible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce projected on for said invention in the United States and its territorial possessions and in any and all foreign countries.	ral, any do per
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S 201 by fine or imprisonment of not more than five (5) years, or both.	.C.
EGAL NAME OF INVENTOR	
ventor: Jörg Erbes Date: 2015/03/d	<u>2</u> 3
ignature:	

for all to the following the second s		
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/EP2015/053195 filed on 16th February 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 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: Gerhard Lange Date: 20/5/03/06		

Invention		
As the below n	named inventor, I hereby declare that:	
This declaratio	n [] The attached application, or	
is directed to:	[X] United States application or PCT international application number PCT/EP2015/053195 filed on 16th February 2015	
The above-ide	ntified 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.	
(hereinafter re	ASF SE having places of business at: 67056 Ludwigshafen, Germany, iferred to as "ASSIGNEE(S)") acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent granted therefore in the United States and its territorial possessions and in any and all foreign	
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any and all for the assignee (ASSIGNEE(S),	thorize and request the Patent Office Officials in the United States and its territorial possessions and eign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) as of my entire right, title and interest in and to the same, for the sole use and behoof of said , its (his) successors and assigns, to the full end of the term for which said Letters Patent may be ly and entirely as the same would have been held by me had this Assignment and sale not been	
respecting said continuation, si and all of said everything pos protection for s	gree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me d invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, ubstitute, renewal and reissue applications, execute all necessary assignment papers to cause any d 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 said invention in the United States and its territorial possessions and in any and all foreign countries.	
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: Tol	bias Kortekamp Date: 2015/03/05	
Signature:	Tohia, Vulellamp	

Trans	
Title of Invention	
As the below r	named inventor, I hereby declare that:
This declaration	n [] The attached application, or
is directed to:	[X] United States application or PCT international application number PCT/EP2015/053195 filed on 16th February 2015
The above-ide	ntified 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.
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l 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: Be	rnhard Linner Date: 2015/03/10
Signature:	b-dring -

(mm = 1	
Title of Invention	
As the below r	amed inventor, I hereby declare that:
This declaration	n [] The attached application, or
is directed to:	[X] United States application or PCT international application number PCT/EP2015/053195 filed on 16th February 2015
The above-ide	ntified 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.
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	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: Ce	cile Schneider Date: \$\inc 2\ld 15 \ld 03 \ld 15\$
Signature:	Cécle Shacidos

Invention		
As the below r	named inventor, I hereby declare that	
This declaration	n [] The attached application, or	
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LEGAL NAME OF INVENTOR		
Inventor: An	gela Ulzhöfer Date: 203/20	
Signature:	ayela Welio & C	

Title of		
Title of Invention		
As the below named inventor, I hereby declare that:		
This declaration	on [] The attached application, or	
is directed to:	[X] United States application or PCT international application number PCT/EP2015/05319 filed on 16th February 2015	15
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.		
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LEGAL NAME OF INVENTOR		
Inventor: Ro	obert Heinz Date: NS. 44.73	à s
parus salinos e c	Robert Kriz	
Signature:		

Title of Invention		
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is directed to: [X] United States application or PCT international application number PCT/EP2015/053195 filed on 16th February 2015		
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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: Michael Klemens Müller Date: 2015/24		
Signature:		

PAT₩NT^{1/2012} REEL: 039812 FRAME: 0167

RECORDED: 09/21/2016