503371110 06/29/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3417732

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HENRIKE WONNEBERGER	03/24/2014
INGMAR BRUDER	03/24/2014
ROBERT SEND	03/26/2014
FLORIAN SCHLUETTER	02/08/2014
KLAUS MUELLEN	03/11/2014
MILAN KIVALA	03/05/2014

RECEIVING PARTY DATA

Name:	BASF SE
Street Address:	
City:	Ludwigshafen
State/Country:	Germany
Postal Code:	67056
Name:	MAX-PLANCK-GESELLSCHAFT ZUR FOERDERUNG DER WISSENSCHAFTEN E.V.
Street Address:	HOFGARTENSTRASSE 8
City:	MUENCHEN
State/Country:	GERMANY
Postal Code:	80539

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14758349	

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

Address Line 4: ALEXANDRIA, VIRGINIA 22314

PATENT 503371110 REEL: 035988 FRAME: 0223

ATTORNEY DOCKET NUMBER:	456003US99X PCT
NAME OF SUBMITTER:	TERRY EVANS
SIGNATURE:	/TERRY EVANS/
DATE SIGNED:	06/29/2015
Total Attachments: 6	
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PATENT REEL: 035988 FRAME: 0224

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

Invention			
As the below n	amed 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/EP2014/050556 filed on 14th January 2014		
The above-ide	ntified application was made or authorized to be made by me.		
l believe that I	am the original inventor or an original joint inventor of a claimed invention in the application.		
and Max-Planck-G	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.		
• .	of business at: Hofgartenstrasse 8, 80539 München, Germany, eferred 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 granted therefore in the United States and its territorial possessions and in any and all foreign		
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.			
respecting sa continuation, s and all of sai	gree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me id invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, substitute, 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 ssible 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 at 1001 by fine o	cknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. r imprisonment of not more than five (5) years, or both.		
LEGAL NAME OF INVENTOR			
Inventor: He	enrike Wonneberger Date: 24.03.2014		
Signature:	Heurin Woundson		

Stand: 11/2012

US Declaration - national - 250346

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

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is directed to:	[X] United States application or PCT international application number PCT/EP2014/050556 filed on 14th January 2014	
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.	
WHEREAS, B.	ASF SE having places of business at: 67056 Ludwigshafen, Germany,	
Max-Planck-G	esellschaft zur Förderung der Wissenschaften e.V. of business at: Hofgartenstrasse 8, 80539 München, 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.		
any and all fo the assignee ASSIGNEE(S)	othorize and request the Patent Office Officials in the United States and its territorial possessions and reign 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 hits (his) successors and assigns, to the full end of the term for which said Letters Patent may be ally and entirely as the same would have been held by me had this Assignment and sale not been	
respecting sa continuation, s and all of sa	rigree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me id invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any id Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally do ssible 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 a	cknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. or imprisonment of not more than five (5) years, or both.	
LEGAL NAME	E OF INVENTOR	
Inventor: In	gmar Bruder Date: 24-03. 2614	
Signature:	3. Bond	

Stand: 11/2012

US Declaration - national - 250346

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

	Title of Invention		
	As the below na	med 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 14th January 2014	PCT/EP2014/050556
I	The above-ident	ified application was made or authorized to be made by me.	
	I believe that I a	m the original inventor or an original joint inventor of a claimed invention i	n the application.
	and Max-Planck-Ges	SF SE having places of business at: 67056 Ludwigshafen, Germany, sellschaft zur Förderung der Wissenschaften e.V. business at: Hofgartenstrasse 8, 80539 München, Germany,	
	is desirous of ac	erred to as "ASSIGNEE(S)") equiring the entire right, title and interest in and to said invention and in anted therefore in the United States and its territorial possessions at	and to any Letters Patent nd in any and all foreign
	acknowledged, I the said invention to claim priority Arrangements for Patent which ma	REFORE, for good and valuable consideration the receipt and suffici- l, by these presents do assign and transfer unto said ASSIGNEE(S), the in in the United States and its territorial possessions and in all foreign co- under the terms of the International Convention and other relevant I from the aforesaid application) and the entire right, title and interest in a ay be granted therefor in the United States and its territorial possessions and to any and all divisions, reissues, continuations, substitutions and re	full and exclusive right to untries (including the right nternational Treaties and and to any and all Letters and in any and all foreign
	any and all fore the assignee of ASSIGNEE(S)	norize and request the Patent Office Officials in the United States and its ign countries to issue any and all of sald Letters Patent, when granted, firmy entire right, title and interest in and to the same, for the sole its (his) successors and assigns, to the full end of the term for which say and entirely as the same would have been held by me had this Assignant	to said ASSIGNEE(S) as use and behoof of said aid Letters Patent may be
	respecting said continuation, su and all of said	ree that I will communicate to said ASSIGNEE(S) or its (his) representative invention, and testify in any legal proceeding, sign all lawful paper betitute, renewal and reissue applications, execute all necessary assign. Letters Patent to be issued to said ASSIGNEE(S), make all rightful sible to aid said ASSIGNEE(S), its (his) successors and assigns, to could invention in the United States and its territorial possessions and in any	rs, execute all divisional, ment papers to cause any oaths, and, generally do btain and enforce proper
	I hereby ack	nowledge that any willful false statement made in this declaration is pumprisonment of not more than five (5) years, or both.	nishable under 18 U.S.C.
	LEGAL NAME	DF INVENTOR	
	Inventor: Rob	ert Send	Date: 76.03. 2014
	Signature:	259	

Stand: 11/2012

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

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	Title of Invention	
ľ	As the below named inventor, I hereby declare that:	
l	This declaration [] The attached application, or	
	is directed to: [X] United States application or PCT international application number PCT/EP2014/050556 filed on 14th January 2014	
١	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.	
ļ	WHEREAS, BASF SE having places of business at: 67056 Ludwigshafen, Germany, and	
	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V. having places of business at: Hofgartenstrasse 8, 80539 München, 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 caths, 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: Florian Schlütter Date: 08.02.14	
	Signature: Floric Solution	

Stand: 11/2012

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

This declaration [] The attached application, or		
is directed to: [X] United States application or PCT international application number PCT/EP2014/050556 filed on 14th January 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, and Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V. having places of business at: Hofgartenstrasse 8, 80539 München, 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.		
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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: Klaus Müllen Date: 11.03.14		
Signature:		

Stand: 11/2012

US Declaration - national - 250346

Title of Invention

As the below named inventor, I hereby declare that:

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

I	
Title of Invention	
As the below n	amed inventor, I hereby declare that:
This declaratio	n [] The attached application, or
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having places	esellschaft zur Förderung der Wissenschaften e.V. of business at: Hofgartenstrasse 8, 80539 München, Germany,
is desirous of a	ferred 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
acknowledged the said invent to claim priorit Arrangements Patent which n	REFORE, for good and valuable consideration the receipt and sufficiency of which is hereby, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to ion in the United States and its territorial possessions and in all foreign countries (including the right by under the terms of the International Convention and other relevant International Treaties and from the aforesaid application) and the entire right, title and interest in and to any and all Letters may be granted therefor in the United States and its territorial possessions and in any and all foreign in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
any and all for the assignee ASSIGNEE(S)	thorize and request the Patent Office Officials in the United States and its territorial possessions and reign 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 lily and entirely as the same would have been held by me had this Assignment and sale not been
respecting said continuation, so and all of said everything nos	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, substitute, 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 saible 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 of	cknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. r imprisonment of not more than five (5) years, or both.
LEGAL NAME	OF INVENTOR
Inventor: Mi	lan Kivala

Stand: 11/2012

US Declaration - national - 250346

RECORDED: 06/29/2015

Signature:

REEL: 035988 FRAME: 0230