PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2841904

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALOIS KINDLER	12/11/2012
MARI GRANSTROEM	12/12/2012
HUBERTUS KORENER	12/17/2012
HOLGER KERN	12/20/2012

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:	14356259

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 via

US Mail.

Phone: (703) 413-3000

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

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	434436US99PCT
NAME OF SUBMITTER:	SHEWAYE GETASETEGNE
SIGNATURE:	/Shewaye Getasetegne/
DATE SIGNED:	05/05/2014

Total Attachments: 4

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PATENT 502795309 REEL: 032821 FRAME: 0069

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PATENT REEL: 032821 FRAME: 0070

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/EP2012/072394 filed on 12th November 2012
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 reis desirous of	ASF SE having places of business at: 67056 Ludwigshafen, Germany, eferred 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 unto said ASS possessions a Convention ar entire right, tit States and its	REFORE, in consideration of the sum of ONE DOLLAR (\$1.00), the receipt whereof is hereby, and for other good and valuable consideration, I, by these presents do sell, assign and transfer SIGNEE(S), the full and exclusive right to the said invention in the United States and its territorial and in all foreign countries (including the right to claim priority under the terms of the International do other relevant International Treaties and Arrangements from the aforesaid application) and the le and interest in and to any and all Letters Patent which may be granted therefor in the United territorial possessions and in any and all foreign countries and in and to any and all divisions, nuations, 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 lly and entirely as the same would have been held by me had this Assignment and sale not been
respecting sail continuation, s and all of sail everything pos	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.
	knowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. rimprisonment of not more than five (5) years, or both.
LEGAL NAME	OF INVENTOR
Inventor: Ald	Date: 11.12.2c14
Signature:	A. Wel

US Declaration - national - 250346

PATENT REEL: 032821/2FRAME: 0071

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

Title of Invention	
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The above-iden	tified application was made or authorized to be made by me.
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(hereinafter refersions of a	SF SE having places of business at: 67056 Ludwigshafen, Germany, erred to as "ASSIGNEE(S)") cquiring the entire right, title and interest in and to said invention and in and to any Letters Patent ranted therefore in the United States and its territorial possessions and in any and all foreign
acknowledged, unto said ASSI possessions an Convention and entire right, title States and its	REFORE, in consideration of the sum of ONE DOLLAR (\$1.00), the receipt whereof is hereby and for other good and valuable consideration, I, by these presents do sell, assign and transfer GNEE(S), the full and exclusive right to the said invention in the United States and its territorial of in all foreign countries (including the right to claim priority under the terms of the International of other relevant International Treaties and Arrangements from the aforesaid application) and the e and interest in and to any and all Letters Patent which may be granted therefor in the United territorial possessions and in any and all foreign countries and in and to any and all divisions, unations, substitutions and renewals thereof.
any and all fore the assignee of ASSIGNEE(S),	norize 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 if 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 y and entirely as the same would have been held by me had this Assignment and sale not been
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 I 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.
	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: Mar	ri Granström Date: 12.12.2012
Signature:	Ma

PATENT REEL: 0328212FRAME: 0072

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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As the below n	amed inventor, I hereby declare that:
This declaratio	n [] The attached application, or
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countries;	
acknowledged, unto said ASS possessions a Convention an entire right, titl States and its	REFORE, in consideration of the sum of ONE DOLLAR (\$1.00), the receipt whereof is hereby, and for other good and valuable consideration, I, by these presents do sell, assign and transfer IGNEE(S), the full and exclusive right to the said invention in the United States and its territorial and in all foreign countries (including the right to claim priority under the terms of the International dother relevant International Treaties and Arrangements from the aforesaid application) and the leand interest in and to any and all Letters Patent which may be granted therefor in the United territorial possessions and in any and all foreign countries and in and to any and all divisions, muations, substitutions and renewals thereof.
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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: Hu	bertus Kröner Date: 12-12-20/2
Signature:	Jubertis Laux

PATENT REEL: 032821/2FRAME: 0073

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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The above-ide	ntified application was made or authorized to be made by me.
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	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: Ho	olger Kern Date: 20.12 7012
Signature:	H.C.

PATENT

REEL: 032821/2FRAME: 0074