PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3678091

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NING ZHU	07/07/2014
ACHIM STAMMER	07/07/2014
JOACHIM CLAUSS	07/27/2014
GAD KORY	07/08/2014

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14896460

CORRESPONDENCE DATA

Fax Number: (312)474-0448

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.

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Email: rebecca@marshallip.com, docket@marshallip.com

Correspondent Name: MARSHALL, GERSTEIN & BORUN LLP

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Address Line 2: 6300 WILLIS TOWER

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ATTORNEY DOCKET NUMBER:	29827/73848	
NAME OF SUBMITTER:	JAMES J. NAPOLI	
SIGNATURE:	/James J. Napoli/	
DATE SIGNED:	SIGNED: 12/31/2015	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
T	-	

Total Attachments: 4

PATENT REEL: 037389 FRAME: 0902

503631461



PATENT REEL: 037389 FRAME: 0903

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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renak	
Title of Invention	Device and method for synthesis of a polymer under separation of a gaseous substance
As the below n	amed inventor, I hereby declare that:
This declaration	n [] The attached application, or
is directed to:	<ul><li>[X] United States application or PCT international application number PCT/EP2014/062122 filed on 11th June 2014</li></ul>
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
acknowledged the said invent to claim priorit Arrangements Patent which n	EREFORE, 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 try 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 sail continuation, s and all of said 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, 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 dossible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce propertaid 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: Nir	ng Zhu Date: <u>07. } wly 20.14</u>

Signature:

SPATENT REEL: 037389 FRAME: 0904

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

		***************************************
Title of Invention	Device and method for synthesis of a polymer separation of a gaseous substance	under
As the below r	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 filed on 11th June 2014	PCT/EP2014/062122
The above-ide	entified 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.
(hereinafter re	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 ingranted therefore in the United States and its territorial possessions as	
acknowledged the said invent to claim priori Arrangements Patent which r	EREFORE, for good and valuable consideration the receipt and suffic i, i, by these presents do assign and transfer unto said ASSIGNEE(S), the tion in the United States and its territorial possessions and in all foreign coty under the terms of the International Convention and other relevant if from the aforesaid application) and the entire right, title and interest in any be granted therefor in the United States and its territorial possessions in and to any and all divisions, reissues, continuations, substitutions and re	e full and exclusive right to nuntries (including the right International Treaties and and to any and all Letters and in any and all foreign
any and all for the assignee ASSIGNEE(S)	othorize and request the Patent Office Officials in the United States and its reign countries to issue any and all of said Letters Patent, when granted, of rny entire right, title and interest in and to the same, for the sole it, its (his) successors and assigns, to the full end of the term for which so liy and entirely as the same would have been held by me had this Assignant 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, said all of said everything pos	gree that I will communicate to said ASSIGNEE(S) or its (his) representatively in any legal proceeding, sign all lawful paper substitute, renewal and reissue applications, execute all necessary assigns detected Letters Patent to be issued to said ASSIGNEE(S), make all rightful ssible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain 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
	cknowledge that any willful false statement made in this declaration is pur rimprisonment of not more than five (5) years, or both.	nishable under 18 U.S.C.
LEGAL NAME	OF INVENTOR	
Inventor: Ac	him Stammer	Date: 407014
	,	

**SPATENT**REEL: 037389 FRAME: 0905

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

	Device and method for synthesis of a polymer under separation of a gaseous substance
	med inventor, I hereby declare that:
This declaration	[ ] The attached application, or
is directed to:	[X] United States application or PCT international application number PCT/EP2014/062122 filed on 11th June 2014
The above-identi	fied application was made or authorized to be made by me.
I believe that I an	n the original inventor or an original joint inventor of a claimed invention in the application.
(hereinafter refer is desirous of ac	F SE having places of business at: 67056 Ludwigshafen, Germany, rred to as "ASSIGNEE(S)") quiring the entire right, title and interest in and to said invention and in and to any Letters Patent anted therefore in the United States and its territorial possessions and in any and all foreign
acknowledged, I, the said inventior to claim priority Arrangements fro Patent which ma	EFORE, for good and valuable consideration the receipt and sufficiency of which is hereby by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to in the United States and its territorial possessions and in all foreign countries (including the right under the terms of the International Convention and other relevant International Treaties and the aforesaid application) and the entire right, title and interest in and to any and all Letters by be granted therefor in the United States and its territorial possessions and in any and all foreign and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
any and all foreign the assignee of ASSIGNEE(S), it	prize and request the Patent Office Officials in the United States and its territorial possessions and gn countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) as my entire right, title and interest in and to the same, for the sole use and behoof of said to this) successors and assigns, to the full end of the term for which said Letters Patent may be and entirely as the same would have been held by me had this Assignment and sale not been
respecting said continuation, sub and all of said I everything possil	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, estitute, 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 ble to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proper d invention in the United States and its territorial possessions and in any and all foreign countries.
	nowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. nprisonment of not more than five (5) years, or both.
LEGAL NAME O	FINVENTOR
Inventor: Joaci	him Clauss Date: 27 Jul 2014
Sinnatura:	/ X Jun/

SPATENT REEL: 037389 FRAME: 0906

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

Title of Invention

Device and method for synthesis of a polymer under

separation of a gaseous substance

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/EP2014/062122

filed on 11th June 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 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 faise 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: Gad Kory

Signature:

SPATENT REEL: 037389 FRAME: 0907

RECORDED: 12/31/2015

US Declaration - national - 250346