### 502454686 08/12/2013

#### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Daniel Pfeiffer	07/15/2013
Stefan Bitterlich	06/26/2013

#### **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:	13937386

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	17951-00096
NAME OF SUBMITTER:	Geoffrey A. Zelley
Signature:	/gaz/
Date:	08/12/2013
	PATENT

PATENT REEL: 030990 FRAME: 0027 DP \$40.00 1393738

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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> PATENT REEL: 030990 FRAME: 0028

# 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 named inventor, I hereby declare that:
This declaration [ ] The attached application, or
is directed to: [図 United States application or PCT international application number へろしらられらる filed on の よんり よいする
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: Daniel Pfeiffer Date: 15.07.2013
Signature:

PATENT REEL: 030990 FRAME: 0029

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

- p				
Title of Invention				
As the below r	named inventor, I hereby declare	e that:		->
This declaration				
is directed to:	図 United States application ちょんしょう	on or PCT internation 5人3	nal application number $\ \Lambda \mathcal{S} / \mathcal{B} \mathcal{F} \mathcal{F} \mathcal{S} \mathcal{R}$	6
The above-ide	entified application was made or	authorized to be ma	ade by me.	
I believe that I	am the original inventor or an o	riginal joint inventor	of a claimed invention in the application.	
	ASF SE having places of busin	ess at: 67056 Ludwl	lgshafen, Germany,	
is desirous of			o said invention and in and to any Letters rritorial possessions and in any and all	
acknowledged the said inven- to claim priori Arrangements Patent which r	d, I, by these presents do assignation in the United States and its ity under the terms of the Intest from the aforesaid application; may be granted therefor in the U	n and transfer unto s territorial possession rnational Convention and the entire righ United States and its	the receipt and sufficiency of which is said ASSIGNEE(S), the full and exclusive ons and in all foreign countries (including the nand other relevant International Treation, title and interest in and to any and all territorial possessions and in any and all ns, substitutions and renewals thereof.	right to ne right es and Letters
any and all for the assignee ASSIGNEE(S)	reign countries to issue any and of my entire right, title and in ), its (his) successors and assig	d all of said Letters nterest in and to th gns, to the full end o	e United States and its territorial possession Patent, when granted, to said ASSIGNEE the same, for the sole use and behoof of the term for which said Letters Patent re this did by me had this Assignment and sale no	E(S) as of said nay be
respecting sal continuation, s and all of sai everything pos	ld invention, and testify in an substitute, renewal and reissue id Letters Patent to be issued ssible to aid said ASSIGNEE(	y legal proceeding, applications, execute to said ASSIGNEE S), its (his) success	or its (his) representatives any facts knowr, sign all lawful papers, execute all divice all necessary assignment papers to cau E(S), make all rightful oaths, and, generators and assigns, to obtain and enforce possessions and in any and all foreign cou	isional, se any ally do proper
	cknowledge that any willful false or imprisonment of not more than		n this declaration is punishable under 18 oth.	U.S.C.
LEGAL NAME	OF INVENTOR			
Inventor: Ste	efan Bitterlich	(	Date: 2013-06	- 76
Signature:	Sa	American de consequences de co		

PATENT REEL: 030990 FRAME: 0030

**RECORDED: 08/12/2013**