## 503993991 09/07/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4040648

SUBMISSION TYPE:		
NATURE OF CONVEYANCE:		
CONVEYING PARTY DATA	•	
	Name	Execution Date
SUDHAKAR SUNDARRAJ		10/24/2014
CHRISTIAN EICKHOFF		10/20/2014
SHEEJA BAHULAYAN		10/24/2014
ROBERT SEND		10/21/2014
		10/00/0011

YUICHI NISHIMAE	10/20/2014
HELMUT REICHELT	11/04/2014
JUNICHI TANABE	01/06/2015
PETER ERK	02/06/2015

### **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:	14913817

### 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:	467141US99PCT	
NAME OF SUBMITTER:	JENNA HORN	
SIGNATURE:	/Jenna Horn/	

DATE SIGNED:	09/07/2016		
	This document serves as an Oath/Declaration (37 CFR 1.63).		
Total Attachments: 8			
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source=467141US_Assignment#page7.tif			
source=467141US_Assignment#page8	.tif		

	Title of Invention	Compounds with terminal heteroaryl-cyanovinylene groups and their use in organic solar cells
	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/EP2014/067390 filed on 14th August 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.
	(hereinafter re is desirous of a	ASF SE having places of business at: 67056 Ludwigshafen, Germany, 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
NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is here acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive righ the said invention in the United States and its territorial possessions and in all foreign countries (including the ri to claim priority under the terms of the International Convention and other relevant International Treaties a Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Lett Patent which may be granted therefor in the United States and its territorial possessions and in any and all fore countries and in any to any and all divisions reissues continuations substitutions and renewals thereof		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 y 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.
	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, so and all of said everything pos	pree 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 aid 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	
		Date: 14.10.2014
	Signature:	

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Stand. 11/2012

PATENT REEL: 039659 FRAME: 0502

Title of Invention	Compounds with terminal heteroaryl-cyanovinylene groups and their use in organic solar cells		
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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: Cf	nristian Eickhoff Date: <u>20-10. 2014</u>		
	<i>Л. –</i>		
Signature:	M. Cmg		
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that may be g countries;	granted therefore in the United States and its territorial possessions and in any and all foreign		
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LEGAL NAME	LEGAL NAME OF INVENTOR		
Inventor: St	neeja Bahulayan Date: <u> みţ_ lo~ みのi4</u>		
Signature:	heaja. U.S.		

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Stand: 11/2012

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35749	acknowledged the said inven to claim priori Arrangements Patent which r	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 tion in the United States and its territorial possessions and in all foreign countries (including the right y 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 Letter may be granted therefor in the United States and its territorial possessions and in any and all foreign in and to any and all foreign and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
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	LEGAL NAME	OF INVENTOR
	Inventor: Ro	Date: <u>זיוט. וץ</u>
	Signature:	

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	E OF INVENTOR			
Inventor: Y	uichi Nishimae Date: 20. 0.15. 20/4			

Juichi artimae Signature:

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	LEGAL NAME	OF INVENTOR
	Inventor: He	Date: 4.11.14
	Signature:	Just Muchutt

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LEGAL NAME OF INVENTOR		
Inventor: Ju	nichi Tanabe Date: <u>06, 07, 2015</u>	
Signature:	pillal	
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Stand: 11/2012

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LEGAL NAME OF INVENTOR	
Inventor: Pe	eter Erk 0 6. FEB. 2015 Date:
Signature:	Azh

US Declaration - national - 250346 RECORDED: 09/07/2016

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