PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3845451

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BIN-ERIK CHEN	02/23/2016
WEI ZHUANG	08/28/2015
DEHUI YIN	04/03/2015
ETSUHIRO YAMAMOTO	04/17/2015
YASUYUKI SUZUKI	04/17/2015

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:	14905697

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

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Correspondent Name: OBLON, ET AL.

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	465424US99PCT
NAME OF SUBMITTER:	MARA VUKOVIC
SIGNATURE:	/Mara Vukovic/
DATE SIGNED: 04/26/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).
	•

Total Attachments: 5

PATENT REEL: 038377 FRAME: 0724

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DECLARATION (37 CFR L63) FOR UTHERY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR L76) AND ASSIGNMENT FOR SINGLE ASSIGNED.

Title of Inscution	ISOCYANATE PREPOLYNIER COMPOSIT POLYURE HIANT PREPARED THEREFRO	
As the below name	Linventor, Thereby declare that	
This declaration [the attached application of	
is directed by <u>E</u>	Linted States application or PCT international applifiled on <u>January 15</u> , 2016	lection number 14 008 nV."
The above-identifie	d application was made or authorized to be made by	me.
Thelieve that Lam (he original inventor or an original joint inventor of a	claimed invention in the application.
of acquaine the cu	SUSE Two as "ASSIGNED" Private places of business at the right, title and interest in and to so, however, on the United States and its control of possession and	end in and to any Lovers Production that the villa
acknowledged, and said ASSIGNEE, if and in all foreign co other relevant Inter- interest in and to a	ORF, in consideration of the sum of HVI DOLL for other good and valuable consideration, I, by the full and exclusive right to the said invention in the ountries (including the right to claim priority under the national Treaties and Arrangements from the aforesmy and all Letters Patent which may be granted the rany and all forcest countries and in and to any newals thereof.	ose presents do sell, assign and transfer not e.t. nited States and its territorial possessions he terms of the International Convention and tid application) and the entire right title and actor in the United States and its territorial
any and all second assence of my entithest successors and	ze and request the Patent Office Officials in the Unicountries to issue any and all of said Letters Pater for right, title and interest in and so the same, for the dissigns, to the full end of the term for which saids swould have been held by me had this Assignment and	 when manted to said ASSIGNED in the sale are and behoof or said ASSIGNED in Letters Patent may be granted as fally said
respecting sald in continuation, substi- all of said Letters mesolide to aid said	that I will communicate to said VSSGNET or its vention, and testify in any logal proceeding sign muc, renewal and reissue applications, execute all its Patent to be issued to said ASSGNET, make all EASSGNET its (bix) successors and assigns, to is ited states and its territorial possessions and in any all	i all lawtul papers, execute all divisional eccessary assignment papers to cause any am- rightful sarbs, and, generally divisionally had hain and enforce moper protection to a sign
I hereby acknow by fine or imprison	dedge that any willful false statement made in this de- ment of not more than five (5) years, or both.	retaration is punishable under 184 S.C. 100
THUAL NAME OF	INVINIOR	
Inventor Bin-Urs		Date: 22/6,02, 23

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ALTORNEYS ATTAW 1940 DUKT STRITT ALTXANDRIA, VIRGINIA 22314

Invention		
As the below name	ed inventor, I hereby declare that:	The second secon
This declaration	[] The attached application, or	
is directed to:	[X] United States application or PCT international application number filed on 15th July 2014	er PCT/EP2014/065147
The above-identifie	ed application was made or authorized to be made by me.	
I believe that I am t	the original inventor or an original joint inventor of a claimed inventio	n in the application.
(hereinafter referre	SE having places of business at: 67056 Ludwigshafen, Germany, ed to as "ASSIGNEE(S)") uiring the entire right, title and interest in and to said invention and ited therefore in the United States and its territorial possessions	in and to any Letters Patent and in any and all foreign
acknowledged, I, b the said invention i to claim priority ur Arrangements from Patent which may be	FORE, for good and valuable consideration the receipt and sufficient these presents do assign and transfer unto said ASSIGNEE(S), to in the United States and its territorial possessions and in all foreign and or the terms of the International Convention and other relevant the aforesaid application) and the entire right, title and interest in the granted therefor in the United States and its territorial possession and to any and all divisions, reissues, continuations, substitutions and	he full and exclusive right to countries (including the right t International Treaties and and to any and all Letters and in any and all foreign
any and all foreign the assignee of m ASSIGNEE(S), its	rize and request the Patent Office Officials in the United States and it in countries to issue any and all of said Letters Patent, when grante my entire right, title and interest in and to the same, for the so (his) successors and assigns, to the full end of the term for which and entirely as the same would have been held by me had this Assign.	d, to said ASSIGNEE(S) as le use and behoof of said said Letters Patent may be
respecting said in continuation, subst and all of said Le everything possible	e that I will communicate to said ASSIGNEE(S) or its (his) representativention, and testify in any legal proceeding, sign all lawful partitute, renewal and reissue applications, execute all necessary assignetters Patent to be issued to said ASSIGNEE(S), make all rightful to aid said ASSIGNEE(S), its (his) successors and assigns, to invention in the United States and its territorial possessions and in a	pers, execute all divisional, gnment papers to cause any ul oaths, and, generally do obtain and enforce proper
I hereby acknow 1001 by fine or imp	wledge that any willful false statement made in this declaration is prisonment of not more than five (5) years, or both.	punishable under 18 U.S.C.
LEGAL NAME OF	INVENTOR	
Inventor: Wei Zh	huang	Date: 28.58.15
Signature:	Win	

Stand 11/2012

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/EP2014/065147
is directed to: [X] United States application or PCT international application number PCT/EP2014/065147 filed on 15th July 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 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 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 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 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
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(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
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any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) as
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: Etsuhiro Yamamoto Date: 17. April 20/5
Signature: 2 3 Am Am oto

PATENT

Title of Invention	
As the below na	amed inventor, I hereby declare that:
This declaration	n [] The attached application, or
is directed to:	[X] United States application or PCT international application number PCT/EP2014/065147 filed on 15th July 2014
The above-iden	ntified application was made or authorized to be made by me.
I believe that I a	am the original inventor or an original joint inventor of a claimed invention in the application.
(hereinafter ref	SF SE having places of business at: 67056 Ludwigshafen, Germany, ierred to as "ASSIGNEE(S)")
	requiring 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, the said inventi to claim priority Arrangements i Patent which m	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 on 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 may 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 fore the assignee of ASSIGNEE(S),	horize 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 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 pos	ree 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, 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: Yas	Suyuki Suzuki Date: /7 Apri/, 20/5
Signature:	y Syrki

US Declaration - national - 250346

RECORDED: 04/26/2016