PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4469949

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NICOLAS VAUTRAVERS	03/21/2016
JOAQUIM HENRIQUE TELES	03/29/2016
RALF PELZER	03/30/2016
DANIEL SCHNEIDER	04/01/2016

RECEIVING PARTY DATA

Name:	BASF SE
Street Address:	CARL-BOSCH-STRASSE 38
City:	LUDWIGSHAFEN
State/Country:	GERMANY
Postal Code:	67056

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15537128

CORRESPONDENCE DATA

Fax Number: (302)467-4210

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: 302-467-4200

Email: Joann.Miceli@dbr.com **GEOFFREY A. ZELLEY Correspondent Name:**

Address Line 1: DRINKER BIDDLE & REATH LLP

Address Line 2: 222 DELAWARE AVENUE, SUITE 1410

Address Line 4: WILMINGTON, DELAWARE 19801

ATTORNEY DOCKET NUMBER:	074012-0371-US-564229
NAME OF SUBMITTER:	GEOFFREY A. ZELLEY
SIGNATURE:	/GEOFFREY A. ZELLEY/
DATE SIGNED:	06/21/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

PATENT REEL: 042764 FRAME: 0669

504423249



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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Title of Invention	Process for preparing	1-[(1R,4R/S,8S)-10,10-dimethyl-7-methylene-4-bicyclo	o[6.2.0]decanyl]ethanone
As the below r	named inventor, I hereb	by declare that:	
This declaration	on [] The attached a	application, or	
is directed to:	[X] United States a filed on 18 D	application or PCT international application number lec 2015	PCT/EP2015/080389
The above-ide	ntified application was	made or authorized to be made by me.	
believe that	am the original invento	or or an original joint inventor of a claimed invention in	n the application.
(hereinafter re is desirous of	eferred to as "ASSIGNE acquiring the entire rig	s of business at: 67056 Ludwigshafen, Germany, EE(S)") pht, title and interest in and to said invention and in a ne United States and its territorial possessions an	and to any Letters Patent id in any and all foreign
acknowledged the said invent to claim priori Arrangements Patent which r	, I, by these presents of tion in the United State ty under the terms of from the aforesaid ap nay be granted therefo	and valuable consideration the receipt and sufficient do assign and transfer unto said ASSIGNEE(S), the search its territorial possessions and in all foreign countries in the International Convention and other relevant Institution and the entire right, title and interest in a print the United States and its territorial possessions wisions, reissues, continuations, substitutions and rerestions.	full and exclusive right to untries (including the right nternational Treaties and and to any and all Letters and in any and all foreign
any and all for the assignee ASSIGNEE(S)	reign countries to issue of my entire right, titl , its (his) successors a	e Patent Office Officials in the United States and its to a any and all of said Letters Patent, when granted, be and interest in and to the same, for the sole and assigns, to the full end of the term for which sa same would have been held by me had this Assign	to said ASSIGNEE(S) as use and behoof of said id Letters Patent may be
respecting sail continuation, s and all of sail everything pos	d invention, and testi ubstitute, renewal and d Letters Patent to be ssible to aid said ASS	nicate to said ASSIGNEE(S) or its (his) representative ify in any legal proceeding, sign all lawful papers reissue applications, execute all necessary assignments issued to said ASSIGNEE(S), make all rightful of SIGNEE(S), its (his) successors and assigns, to object the said its territorial possessions and in any said assigns.	s, execute all divisional, nent papers to cause any paths, and, generally do ptain and enforce proper
I hereby ac 1001 by fine or	knowledge that any wi imprisonment of not m	riliful false statement made in this declaration is pur nore than five (5) years, or both.	nishable under 18 U.S.C.
LEGAL NAME	OF INVENTOR		
Inventor: Nic	colas Vautravers		Date: 21/3/2db
Signature:	Ni Colas	(A)(RAVERS	

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

Title of Invention

Process for preparing 1-[(1R,4R/S,8S)-10,10-dimethyl-7-methylene-4-bicyclo[6,2,0]decanyl]ethanone

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

filed on 18 Dec 2015

PCT/EP2015/080389

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:

Joaquim Henrique Teles

Date: 29 03 2016

Signature:

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

Title of Invention	Process for preparing 1-[(1R,4R/S,8S)-10,10-dimethyl-7-methylene-4-bicyclo[6.2.0]decanyl]ethanone
As the below r	named inventor, I hereby declare that:
This declaration	on [] The attached application, or
is directed to:	[k] United States application or PCT international application number PCT/EP2015/080389 filed on 18 Dec 2015
The above-ide	ntified 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, interred to as "ASSIGNEE(S)") acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent
that may be s countries;	granted therefore in the United States and its territorial possessions and in any and all foreign
acknowledged the said invent 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 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 lively as the same would have been held by me had this Assignment and sale not been
respecting sail continuation, said 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.
I hereby ac 1001 by fine or	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: Ra	M Pelzer Date: 50. 3. (0/6)

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

Title of Invention	Process for preparing 1-[(1R,4R/S,8S)-10,10-dimethyl-7-methylene-4-bicyclo[6.2.0]decanyl]ethanone
As the below r	named 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/EP2015/080389 filed on 18 Dec 2015
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 priori Arrangements Patent which n	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 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 hay be granted therefor in the United States and its territorial possessions and in any and all foreign n 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 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
continuation, s and all of said everything pos protection for s	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 Letters Patent to be issued to said ASSIGNEE(S), make all rightful caths, 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 ac 1001 by fine or	knowledge that any wiilful 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: Da	niel Schneider

Signature: Mrv Malaka

PATENT REEL: 042764 FRAME: 0674

Date: 01.04.16

US Declaration - national - 250346 RECORDED: 06/21/2017