PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4375181

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	1

CONVEYING PARTY DATA

Name	Execution Date
GERD GRUBERT	01/25/2017
ALFRED H. PUNKE	01/26/2017
TORSTEN NEUBAUER	01/25/2017
MARCUS HILGENDORFF	01/26/2016

RECEIVING PARTY DATA

Name:	BASF CATALYSTS GERMANY GMBH
Street Address: SELIGMANNALLEE 1	
City:	HANNOVER
State/Country:	GERMANY
Postal Code:	30173

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15124146

CORRESPONDENCE DATA

Fax Number: (732)815-1330

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: 7328150404

Email: docket@dsiplaw.com

Correspondent Name: SERVILLA WHITNEY LLC

Address Line 1: 33 WOOD AVENUE SOUTH, SUITE 830

Address Line 4: ISELIN, NEW JERSEY 08830

ATTORNEY DOCKET NUMBER:	0000073492US01(BSE0268)
NAME OF SUBMITTER: KAREN M. WHITNEY	
SIGNATURE:	/Karen M. Whitney, Reg. No. 52,355/
DATE SIGNED:	04/19/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

PATENT REEL: 042064 FRAME: 0313

504328495



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

Title of Invention	Improved Catalyzed Soot Filter	
As the below na	amed inventor, I hereby declare that:	
This declaration	[] The attached application, or	
is directed to:	[x] PCT international application number PCT/IB2015/051772 filed on 11 Mar 2015	
The above-ider	tified 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	n the application.
WHEREAS, BASF Catalysts Seligmannallee 30173 Hannove Germany	.1	
is desirous of a	ferred to as "ASSIGNEE(S)") scquiring the entire right, title and interest in and to said invention and in a ranted therefore in the United States and its territorial possessions an	
acknowledged, the said inventi to claim priority Arrangements Patent which m	REFORE, for good and valuable consideration the receipt and sufficiently these presents do assign and transfer unto said ASSIGNEE(S), the continuous the United States and its territorial possessions and in all foreign county under the terms of the International Convention and other relevant lifter the aforesaid application) and the entire right, title and interest in a lay be granted therefor in the United States and its territorial possessions in and to any and all divisions, reissues, continuations, substitutions and rerest the said to any and all divisions, reissues, continuations, substitutions and rerest the said to any and all divisions.	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 fore the assignee of ASSIGNEE(S),	horize and request the Patent Office Officials in the United States and its to eign countries to issue any and all of said Letters Patent, when granted, of my entire right, title and interest in and to the same, for the sole its (his) successors and assigns, to the full end of the term for which sa y and entirely as the 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 said continuation, su and all of said everything posi-	ree that I will communicate to said ASSIGNEE(S) or its (his) representative I invention, and testify in any legal proceeding, sign all lawful paper obstitute, renewal and reissue applications, execute all necessary assignment Letters Patent to be issued to said ASSIGNEE(S), make all rightful estimates and assigns, to obtain a said ASSIGNEE(S), its (his) successors and assigns, to obtain a said invention in the United States and its territorial possessions and in any	s, execute all divisional, nent papers to cause any caths, and, generally do otain and enforce proper
	cnowledge that any willful false statement made in this declaration is pur imprisonment of not more than five (5) years, or both.	nishable under 18 U.S.C.
LEGAL NAME	OF INVENTOR	
Inventor: Gerd		Date: 25.0 1.201
Signature (LA CARLLES	

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

Title of Improved Catalyzed Soot Filter Invention As the below named inventor, I hereby declare that: This declaration [] The attached application, or is directed to: [x] PCT international application number PCT/IB2015/051772 filed on 11 Mar 2015 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 Catalysts Germany** Seligmannallee 1 30173 Hannover

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 paths, 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: Alfred Punke

Date: 26.01.2017

4/real Signature:

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

Invention In	mproved Catalyzed Soot Filter		
As the below named inventor, I hereby declare that:			
This declaration	[] The attached application, or		
is directed to:	[x] PCT international application number PCT/IB2015/051772 filed on 11 Mar 2015		
The above-identi	fied application was made or authorized to be made by me.		
I believe that I ar	n the original inventor or an original joint inventor of a claimed invention i	n the application.	
WHEREAS, BASF Catalysts Germany Seligmannallee 1 30173 Hannover Germany			
is desirous of ac	rred to as "ASSIGNEE(S)") quiring the entire right, title and interest in and to said invention and in anted therefore in the United States and its territorial possessions ar		
acknowledged, I, the said invention to claim priority Arrangements for Patent which ma	EFORE, for good and valuable consideration the receipt and suffici, by these presents do assign and transfer unto said ASSIGNEE(S), the in the United States and its territorial possessions and in all foreign counder the terms of the International Convention and other relevant from the aforesaid application) and the entire right, title and interest in a sybe granted therefor in the United States and its territorial possessions and to any and all divisions, reissues, continuations, substitutions and re-	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 foreighte assignee of ASSIGNEE(S), if	orize and request the Patent Office Officials in the United States and its to go countries to issue any and all of said Letters Patent, when granted, my entire right, title and interest in and to the same, for the sole ts (his) successors and assigns, to the full end of the term for which so and entirely as the same would have been held by me had this Assignance.	to said ASSIGNEE(S) as use and behoof of said aid Letters Patent may be	
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 O	F INVENTOR	25 01	
Inventor: Torster	and the same of th	25 0 1 Date: 2017	
Signature:	Voda Masuu		

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

5			
	Title of Invention	Improved Catalyzed Soot Filter	
	As the below r	named inventor, I hereby declare that:	,,,,,
	This declaration	on [] The attached application, or	
	is directed to:	(x) PCT international application number PCT/IB2015/051772 filed on 11 Mar 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.	
*****************************	WHEREAS, BASF Catalysts Germany Seligmannallee 1 30173 Hannover Germany		
**************************	is desirous of	eferred to as "ASSIGNEE(S)") acquiring the entire right, title and interest in and to said invention and in and to any Letters Pater granted therefore in the United States and its territorial possessions and in any and all foreig	nt n
	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 the United States and its territorial possessions and in all foreign countries (including the right ty 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 foreigh in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.	o nt d
	any and all for the assignee ASSIGNEE(S)	thorize and request the Patent Office Officials in the United States and its territorial possessions an reign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) a of my entire right, title and interest in and to the same, for the sole use and behoof of sai i, its (his) successors and assigns, to the full end of the term for which said Letters Patent may b ily and entirely as the same would have been held by me had this Assignment and sale not bee	(S (d (e
The state of the s	respecting sail continuation, s and all of sail everything pos	gree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to m id invention, and testify in any legal proceeding, sign all lawful papers, execute all divisiona substitute, renewal and reissue applications, execute all necessary assignment papers to cause and Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally desible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce propessaid invention in the United States and its territorial possessions and in any and all foreign countries.	il, o er
		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: Marc	us Hilgendorff Date: 26.4.20.4.6	: :
	Signature:	Marcus Virgneterff	
0			.0000

PATENT REEL: 042064 FRAME: 0318

RECORDED: 04/19/2017