


PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3793874

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
WOLFGANG GUNKEL	03/12/2016
FRANK-FRIEDRICH PAPE	02/24/2016
KLAUS FOUQUET	03/10/2016
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:	14783278
CORRESPONDENCE DATA	
Fax Number:	(302)351-6938
<i>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.</i>	
Email:	amy.hamm@dbr.com
Correspondent Name:	ASHLEY I. PEZZNER
Address Line 1:	222 DELAWARE AVE
Address Line 4:	WILMINGTON, DELAWARE 19801
ATTORNEY DOCKET NUMBER:	074014-0619-US-533091
NAME OF SUBMITTER:	HAROLD PEZZNER
SIGNATURE:	/Harold Pezzner/
DATE SIGNED:	03/22/2016
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 3	
source=074014_0619_533091_Assignment#page1.tif	
source=074014_0619_533091_Assignment#page2.tif	
source=074014_0619_533091_Assignment#page3.tif	

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention	TUBE BUNDLE DEVICE AND USE THEREOF
As the below named inventor, I hereby declare that:	
This declaration <input type="checkbox"/> The attached application, or	
is directed to: <input checked="" type="checkbox"/> United States application or PCT international application number PCT/EP2014/057128 filed on April 9, 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: Carl-Bosch-Strasse 38, 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: Wolfgang GUNKEL	Date: 10.03.2016
Signature: 	

82356780.1

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.78) AND ASSIGNMENT**

**Title of
Invention**

TUBE BUNDLE DEVICE AND USE THEREOF

As the below named inventor, I hereby declare that:

This declaration ☐ The attached application, or

is directed to: ☒ United States application or PCT international
application number PCT/EP2014/057126 filed on April 9,
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: Carl-Bosch-Strasse 38, 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: Frank-Friedrich PAPE

Date: 24.02.2016

Signature:

Frank-Friedrich Pape

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of
Invention

TUBE BUNDLE DEVICE AND USE THEREOF

As the below named inventor, I hereby declare that:

This declaration ☐ The attached application, or

is directed to: ☒ United States application or PCT international
application number PCT/EP2014/057126 filed on April 9,
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: Carl-Bosch-Strasse 38, 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: Klaus FOUQUET

Date:

10.03.2016

Signature:



82356789 1