

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2646560

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>TOBIAS JOHANNES KORN</td> <td>09/19/2013</td> </tr> <tr> <td>PETER ZUROWSKI</td> <td>09/24/2013</td> </tr> <tr> <td>THORSTEN FRIESE</td> <td>09/30/2013</td> </tr> <tr> <td>SYLKE HAREMZA</td> <td>10/30/2013</td> </tr> <tr> <td>ULRICH JAEGER</td> <td>10/08/2013</td> </tr> <tr> <td>STEFFEN RISSEL</td> <td>10/21/2013</td> </tr> <tr> <td>VOLKER SCHLIEPHAKE</td> <td>10/28/2013</td> </tr> </tbody> </table>		Name	Execution Date	TOBIAS JOHANNES KORN	09/19/2013	PETER ZUROWSKI	09/24/2013	THORSTEN FRIESE	09/30/2013	SYLKE HAREMZA	10/30/2013	ULRICH JAEGER	10/08/2013	STEFFEN RISSEL	10/21/2013	VOLKER SCHLIEPHAKE	10/28/2013
Name	Execution Date																
TOBIAS JOHANNES KORN	09/19/2013																
PETER ZUROWSKI	09/24/2013																
THORSTEN FRIESE	09/30/2013																
SYLKE HAREMZA	10/30/2013																
ULRICH JAEGER	10/08/2013																
STEFFEN RISSEL	10/21/2013																
VOLKER SCHLIEPHAKE	10/28/2013																
RECEIVING PARTY DATA																	
<table border="1"> <tr> <td>Name:</td> <td>BASF SE</td> </tr> <tr> <td>Street Address:</td> <td>.</td> </tr> <tr> <td>City:</td> <td>Ludwigshafen</td> </tr> <tr> <td>State/Country:</td> <td>Germany</td> </tr> <tr> <td>Postal Code:</td> <td>67056</td> </tr> </table>		Name:	BASF SE	Street Address:	.	City:	Ludwigshafen	State/Country:	Germany	Postal Code:	67056						
Name:	BASF SE																
Street Address:	.																
City:	Ludwigshafen																
State/Country:	Germany																
Postal Code:	67056																
PROPERTY NUMBERS Total: 1																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14104165</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14104165												
Property Type	Number																
Application Number:	14104165																
CORRESPONDENCE DATA																	
Fax Number:	(703)413-2220																
Phone:	(703) 413-3000																
Email:	AAdams@oblon.com																
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																	
Correspondent Name:	OBLON, SPIVAK, ET AL.																
Address Line 1:	1940 DUKE STREET																
Address Line 4:	ALEXANDRIA, VIRGINIA 22314																
ATTORNEY DOCKET NUMBER:	425742US99																

OP \$40.00 14104165

NAME OF SUBMITTER:	ARIELLE ADAMS
Signature:	/Arielle Adams/
Date:	12/12/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
<p>Total Attachments: 7 source=425742USasn#page1.tif source=425742USasn#page2.tif source=425742USasn#page3.tif source=425742USasn#page4.tif source=425742USasn#page5.tif source=425742USasn#page6.tif source=425742USasn#page7.tif</p>	

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

**Title of
Invention**

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
filed on

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: Tobias Johannes Korn

Date: 19.09.2013

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**

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
filed on

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: Peter Zurowski

Date: 24.09.2013

Signature: _____

Peter Zurowski

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

**Title of
Invention**

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
filed on

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: Thorsten Frieze

Date: 30.09.2013

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**

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
filed on

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: Sylke Haremza

Date: 30. Oct. 2013

Signature: _____

Sylke Haremza

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

**Title of
Invention**

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
filed on

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: Ulrich Jäger

Date: 08.10.2013

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	
As the below named inventor, I hereby declare that:	
This declaration	<input checked="" type="checkbox"/> The attached application, or
is directed to:	<input type="checkbox"/> United States application or PCT international application number filed on
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:	Steffen Rissel
Date:	2013/10/21
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**

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
filed on

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: Volker Schliephake

Date: 28.11.13

Signature: _____

