

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Rainer Dobrawa</td> <td>05/02/2013</td> </tr> <tr> <td>Sophia Ebert</td> <td>04/25/2013</td> </tr> <tr> <td>Stefano Scialla</td> <td>08/13/2013</td> </tr> <tr> <td>Frank Huelskoetter</td> <td>05/02/2013</td> </tr> <tr> <td>Gloria Di Capua</td> <td>06/28/2013</td> </tr> <tr> <td>Patrick Delplancke</td> <td>06/26/2013</td> </tr> <tr> <td>Marc Evers</td> <td>08/20/2013</td> </tr> <tr> <td>Melissa Cuthbertson</td> <td>01/01/2013</td> </tr> <tr> <td>Glenn Ward</td> <td>06/27/2013</td> </tr> <tr> <td>Anju Brooker</td> <td>01/01/2013</td> </tr> <tr> <td>Phan Shean Lim</td> <td>06/26/2013</td> </tr> <tr> <td>Michael Stanford Showoll</td> <td>08/31/2013</td> </tr> </tbody> </table>		Name	Execution Date	Rainer Dobrawa	05/02/2013	Sophia Ebert	04/25/2013	Stefano Scialla	08/13/2013	Frank Huelskoetter	05/02/2013	Gloria Di Capua	06/28/2013	Patrick Delplancke	06/26/2013	Marc Evers	08/20/2013	Melissa Cuthbertson	01/01/2013	Glenn Ward	06/27/2013	Anju Brooker	01/01/2013	Phan Shean Lim	06/26/2013	Michael Stanford Showoll	08/31/2013
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RECEIVING PARTY DATA																											
Name:	BASF SE																										
Street Address:	Carl-Bosch-Str. 38																										
City:	Ludwigshafen																										
State/Country:	FEDERAL REPUBLIC 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>13890409</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13890409																						
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CORRESPONDENCE DATA																											
Fax Number:	3026585614																										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																											
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Email:	sara.maloney@rocketmail.com																										

OP \$40.00 13890409

Correspondent Name: Novak Druce Connolly Bove + Quigg LLP
Address Line 1: 1007 North Orange Street
Address Line 2: P.O. Box 2207
Address Line 4: Wilmington, DELAWARE 19899

ATTORNEY DOCKET NUMBER:	12810-01524-US
NAME OF SUBMITTER:	Daniel A. Rube
Signature:	/Daniel A. Rube/
Date:	09/25/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 12
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**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 13/890409
filed on May 9, 2013

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,
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LEGAL NAME OF INVENTOR

Inventor: Rainer Dobrawa

Date: May 2nd 2013

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LEGAL NAME OF INVENTOR

Inventor: Sophia Ebert

Date: 25.4.2013

Signature: 

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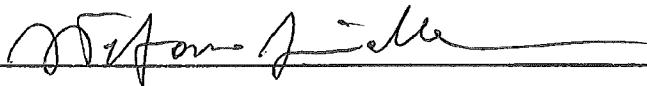
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LEGAL NAME OF INVENTOR

Inventor: Stefano Scialla

Date: Aug 19, 2013

Signature: _____



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LEGAL NAME OF INVENTOR

Inventor: Frank Huelskoetter

Date: May 2nd 2013

Signature: _____

Frank Huelskoetter

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LEGAL NAME OF INVENTOR

Inventor: Gloria Di Capua

Date: June 28, 2013

Signature: 

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<p>LEGAL NAME OF INVENTOR</p> <p>Inventor: Patrick Delplancke</p> <p align="right">Date: <u>JUNE 26</u> 2013</p> <p>Signature: </p>	

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Inventor: Marc Evers

Date: 10/08/2013Signature: 

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Inventor: Melissa Cuthbertson

Date: 1st July 2013

Signature: Melissa Cuthbertson

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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: Glenn Ward

Date: 27/6/2013

Signature: _____

GS Ward

**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 13/890409
filed on 09th May 2013

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;

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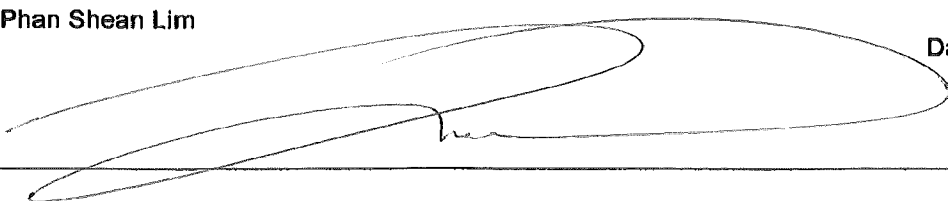
LEGAL NAME OF INVENTOR

Inventor: Anju Brooker

Date: 1st July 2013

Signature: Anju Brooker

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

Title of Invention			
<p>As the below named inventor, I hereby declare that:</p> <p>This declaration <input type="checkbox"/> The attached application, or is directed to: <input checked="" type="checkbox"/> United States application or PCT international application number 13/890409 filed on 09th May 2013</p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>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;</p> <p>NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, 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.</p> <p>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.</p> <p>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.</p> <p>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.</p>			
<p>LEGAL NAME OF INVENTOR</p> <p>Inventor: Phan Shean Lim</p> <p>Date: <u>26 June 2013</u></p> <p>Signature: </p>			

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LEGAL NAME OF INVENTOR

Inventor: Michael Stanford Showell

Date: Aug 31, 2013

Signature: Michael Stanford Showell