

## PATENT ASSIGNMENT

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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>Bolette URTEL</td><td>06/30/2010</td></tr><tr><td>Christian KRUEGER</td><td>07/05/2010</td></tr><tr><td>Klaus-Peter NEUGEBAUER</td><td>06/30/2010</td></tr><tr><td>Klaus HAAS</td><td>07/05/2010</td></tr><tr><td>Ralf MOSSBACH</td><td>06/21/2010</td></tr></tbody></table>	Name	Execution Date	Bolette URTEL	06/30/2010	Christian KRUEGER	07/05/2010	Klaus-Peter NEUGEBAUER	06/30/2010	Klaus HAAS	07/05/2010	Ralf MOSSBACH	06/21/2010	
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Ralf MOSSBACH	06/21/2010												
RECEIVING PARTY DATA													
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>13376491</td></tr></tbody></table>	Property Type	Number	Application Number:	13376491									
Property Type	Number												
Application Number:	13376491												
CORRESPONDENCE DATA													
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ATTORNEY DOCKET NUMBER:	390046US99PCT												
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OP \$40.00 13376491

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PATENT  
REEL: 027360 FRAME: 0947

## Assignment of Application

WHEREAS; I (WE)

Bolette Urtel, Nibelungenstrasse 2, 67240 Bobenheim-Roxheim, Germany  
Citizen of Denmark

Christian Krüger, Bussardweg 26, 67346 Speyer, Germany  
Citizen of Germany

Klaus-Peter Neugebauer, Jeßnitzer Weg 8, 67240 Bobenheim-Roxheim, Germany  
Citizen of Germany

Klaus Haas, Ungsteiner Str.2, 67067 Ludwigshafen, Germany  
Citizen of Germany

Ralf Moßbach, Joppenholzstr. 60, 67473 Lindenberg, Germany  
Citizen of Germany

respectively, have invented certain new and useful improvements in

for which an application for Letters Patent was executed on

(Application No. 13/376,491, filed December 6, 2011), and

WHEREAS, BASF SE (hereinafter referred to as "ASSIGNEE"), having a place of business at 67056 Ludwigshafen, Germany 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, in consideration of the sum of One Dollar (\$1.00) per inventor, the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries 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.

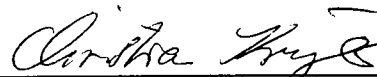
I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, 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 (us) had this Assignment and sale not been made.

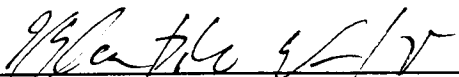
FURTHER, I (WE) agree that I (WE) will communicate to said ASSIGNEE, or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, 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.

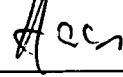
The undersigned hereby grant(s) the firm of **Oblon, Spivak, McClelland, Maier & Neustadt, P.C.**, 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

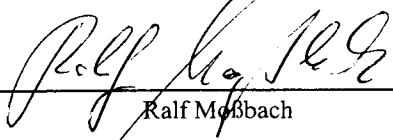
Stand: 10/2009  
pdusass - 210052 + 210114

Date: 30.06.2010 Signature of Inventor:   
Bolette Urtel

Date: 08.02.2010 Signature of Inventor:   
Christian Krüger

Date: 30.06.10 Signature of Inventor:   
Klaus-Peter Neugebauer

Date: 5.7.2010 Signature of Inventor:   
Klaus Haas

Date: 21.06.10 Signature of Inventor:   
Ralf Moßbach