

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
<b>CONVEYING PARTY DATA</b>																			
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gerd Grubert</td> <td>06/07/2012</td> </tr> <tr> <td>Alfred Punke</td> <td>06/08/2012</td> </tr> <tr> <td>Torsten Neubauer</td> <td>06/14/2012</td> </tr> <tr> <td>Ruediger Wolff</td> <td>06/18/2012</td> </tr> <tr> <td>Stanley Roth</td> <td>05/04/2012</td> </tr> <tr> <td>Yuejin Li</td> <td>05/08/2012</td> </tr> <tr> <td>Torsten Muller-Stach</td> <td>06/14/2012</td> </tr> <tr> <td>Marcus Hilgendorff</td> <td>06/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Gerd Grubert	06/07/2012	Alfred Punke	06/08/2012	Torsten Neubauer	06/14/2012	Ruediger Wolff	06/18/2012	Stanley Roth	05/04/2012	Yuejin Li	05/08/2012	Torsten Muller-Stach	06/14/2012	Marcus Hilgendorff	06/07/2012
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<b>RECEIVING PARTY DATA</b>																			
<table border="1"> <tr> <td>Name:</td> <td>BASF SE</td> </tr> <tr> <td>Street Address:</td> <td>Carl-Bosch Strasse 38</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:	Carl-Bosch Strasse 38	City:	Ludwigshafen	State/Country:	GERMANY	Postal Code:	67056								
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<b>PROPERTY NUMBERS Total: 1</b>																			
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<b>CORRESPONDENCE DATA</b>																			
Fax Number:	(732)815-1330																		
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																			
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PATENT

ATTORNEY DOCKET NUMBER:	PF71881 SE/DRO
NAME OF SUBMITTER:	Jeffrey I. Blankman
Total Attachments: 3 source=00282705#page1.tif source=00282705#page2.tif source=00282705#page3.tif	

## Assignment of Application

WHEREAS; I (WE)

Gerd Grubert, Auf dem Lärchenberge 14 b, 30161 Hannover, Germany  
Citizen of Germany

Alfred Punke, Im Dorfe 36C, 38179 Walle, Germany  
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Torsten Müller-Stach, Jakobistr. 24, 30163 Hannover, Germany  
Citizen of Germany

Marcus Hilgendorff, Anecampstr. 49 F, 30539 Hannover, 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. 13/469560, filed May 11, 2012), and

WHEREAS, BASF SE, having a place of business at 67056 Ludwigshafen, Germany and BASF CORPORATION, having a place of business at Florham Park, NJ 07932, United States of America (hereinafter referred to as "ASSIGNEES") are desirous of acquiring, and of jointly owning equal, undivided shares in 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 (US\$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 ASSIGNEES, 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.

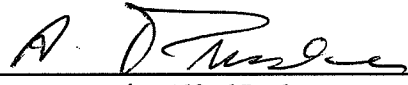
I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their 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 ASSIGNEES, or their 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 ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their 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 **Diehl Servilla LLC**, 33 Wood Ave South, Second Floor, Suite 210, Iselin, New Jersey 08830, (telephone 732-815-0404; FAX 732-815-1330) 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.

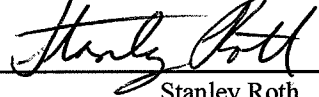
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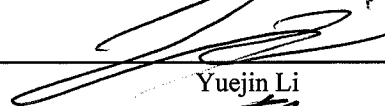
Date: 07.06.2012 Signature of Inventor:   
Gerd Grubert


Date: 08.06.2012 Signature of Inventor:   
Alfred Punke


Date: 14.06.2012 Signature of Inventor:   
Torsten Neubauer

Date: 18.06.2012 Signature of Inventor:   
Rüdiger Wolff

Date: 04-May-12 Signature of Inventor:   
Stanley Roth

Date: 08-MAY-2012 Signature of Inventor:   
Yuejin Li

Date: 7.6.2012 Signature of Inventor:   
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Marcus Hilgendorff