

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT																
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT																
<b>CONVEYING PARTY DATA</b>																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Alexander Tishkov</td> <td>02/18/2010</td> </tr> <tr> <td>Gunter Scherhag</td> <td>02/16/2010</td> </tr> <tr> <td>Klemens Massonne</td> <td>02/11/2010</td> </tr> <tr> <td>Matthias Maase</td> <td>04/03/2010</td> </tr> <tr> <td>Calvin Emanuel</td> <td>02/10/2010</td> </tr> <tr> <td>Larry D. Timberlake</td> <td>02/11/2010</td> </tr> <tr> <td>Mark V. Hanson</td> <td>02/11/2010</td> </tr> </tbody> </table>		Name	Execution Date	Alexander Tishkov	02/18/2010	Gunter Scherhag	02/16/2010	Klemens Massonne	02/11/2010	Matthias Maase	04/03/2010	Calvin Emanuel	02/10/2010	Larry D. Timberlake	02/11/2010	Mark V. Hanson	02/11/2010
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Larry D. Timberlake	02/11/2010																
Mark V. Hanson	02/11/2010																
<b>RECEIVING PARTY DATA</b>																	
<b>Name:</b>	BASF SE																
<b>Street Address:</b>	Carl-Bosch-Strasse; GVX-C006																
<b>City:</b>	Ludwigshafen																
<b>State/Country:</b>	GERMANY																
<b>Postal Code:</b>	D-67056																
<b>PROPERTY NUMBERS Total: 1</b>																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12676495</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12676495												
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Application Number:	12676495																
<b>CORRESPONDENCE DATA</b>																	
<b>Fax Number:</b>	(302)658-5614																
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<b>ATTORNEY DOCKET NUMBER:</b>	13111-143																

OP \$40.00 12676495

**501619816**

**PATENT**  
**REEL: 026715 FRAME: 0826**

NAME OF SUBMITTER:

Ashley I. Pezzner

Total Attachments: 8

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## Assignment of Application

WHEREAS; I (WE)

Alexander Tishkov, Profsoyuznaja ul. 20/9, 91, 11729 Moskau, Russian Federation  
Citizen of Russian Federation

Gunter Scherhag, Schinerstr. 10, 3900 Brig, Switzerland  
Citizen of Germany

Klemens Massonne, Höhenweg 8, 67098 Bad Dürkheim, Germany  
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Citizen of United States of America

Mark V. Hanson, 2409-2D Neil Armstrong Drive, West Lafayette, Indiana 47906, United States of America  
Citizen of United States of America

respectively, have invented certain new and useful improvements in

for which an application for Letters Patent was executed on

(Application No. \_\_\_\_\_, filed \_\_\_\_\_), 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 **CONNOLLY BOVE LODGE & HUTZ LLP**, The Nemours Building, 1007 North Orange Street, Wilmington, DE 19899, (telephone 302 658 9141; FAX 302 658 5614) 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: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Alexander Tishkov

Date: 16/2/2010 Signature of Inventor: *Dr. Gunter Scherhag*  
Gunter Scherhag

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Klemens Massonne

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Matthias Maase


Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
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Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Alexander Tishkov

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
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Date: *11.2.2010* Signature of Inventor:   
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Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
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Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Klemens Massonne

Date: 3/4/2010 Signature of Inventor: \_\_\_\_\_  
Matthias Maase

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
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Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
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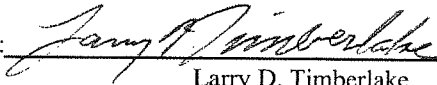
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Alexander Tishkov

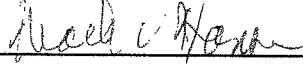
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Calvin Emanuel

Date: Feb. 11, 2010  
Signature of Inventor:   
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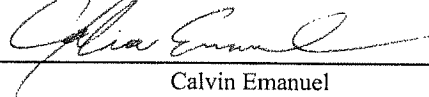
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Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Matthias Maase

Date: February 10, 2010 Signature of Inventor:   
Calvin Emanuel

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Larry D. Timberlake

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Mark V. Hanson



USA

Page 1 of 2

0000060124/SCH

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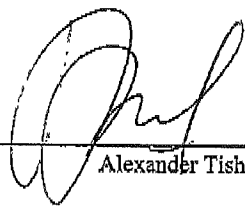
Standard: 11/2010  
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Page 2 of 2  
0000060124/SCH

Date: 18.02.2010

Signature of Inventor:



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Date:

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