

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Konrad Knoll</td> <td>01/18/2010</td> </tr> <tr> <td>Maarten Staal</td> <td>01/06/2010</td> </tr> <tr> <td>Piyada Charoensirisomboon</td> <td>01/22/2010</td> </tr> <tr> <td>Volker Warzelhan</td> <td>01/19/2010</td> </tr> </tbody> </table>		Name	Execution Date	Konrad Knoll	01/18/2010	Maarten Staal	01/06/2010	Piyada Charoensirisomboon	01/22/2010	Volker Warzelhan	01/19/2010		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>BASF SE</td> </tr> <tr> <td>Street Address:</td> <td>----</td> </tr> <tr> <td>Internal 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:	----	Internal Address:	----	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>													
<p>Fax Number: (302)658-5614</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 302-658-9141</p> <p>Email: disrael@cblh.com</p> <p>Correspondent Name: Ashley I. Pezzner</p> <p>Address Line 1: CONNOLLY BOVE LODGE &amp; HUTZ,</p> <p>Address Line 2: The Nemours Bldg - 1007 North Orange St</p> <p>Address Line 4: WILMINGTON, DELAWARE 19899</p>													
ATTORNEY DOCKET NUMBER:	13156-00316-US												
NAME OF SUBMITTER:	Ashley I. Pezzner												

OP \$40.00 12668286

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**PATENT**  
**REEL: 023989 FRAME: 0019**

Total Attachments: 2  
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0000061007

**Assignment of Application**

WHEREAS; I (WE)

Konrad Knoll, Tannhäuserring 71, 68199 Mannheim, Germany  
Citizen of Germany

Maarten Staal, 242 Ashton Glen Rd., Durham, NC 27703, United States of America  
Citizen of Netherlands Antilles

Piyada Charoensirisomboon, Richard-Wagner-Str. 25, 68165 Mannheim, Germany  
Citizen of Thailand

Volker Warzelhan, Südtiroler Ring 32, 67273 Weisenheim, 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. 12/668,286, filed 1/8/2010), 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.

Stamp: 10/2009  
Patents - 210052 + 210114

USA

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0000061007

Date: Jan 18, 2010 Signature of Inventor: Konrad Knoll  
Konrad Knoll

Date: 1/6/2010 Signature of Inventor: Maarten Staal  
Maarten Staal

Date: 22.01.2010 Signature of Inventor: Piyada Charoensirisomboon  
Piyada Charoensirisomboon

Date: 19.1.2010 Signature of Inventor: Volker Warzelhan  
Volker Warzelhan