

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2621809

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>THOMAS GESSNER</td> <td>03/01/2011</td> </tr> <tr> <td>HELMUT REICHELT</td> <td>03/01/2011</td> </tr> <tr> <td>INGO MUNSTER</td> <td>03/01/2011</td> </tr> <tr> <td>MARTIN KONEMANN</td> <td>03/01/2011</td> </tr> <tr> <td>NEIL G. PSCHIRER</td> <td>03/01/2011</td> </tr> <tr> <td>JIANQIANG QU</td> <td>02/22/2011</td> </tr> <tr> <td>RUDIGER SENS</td> <td>03/03/2011</td> </tr> <tr> <td>ANJA SCHWOGLER</td> <td>03/09/2011</td> </tr> <tr> <td>ANTONIO MANETTO</td> <td>02/09/2011</td> </tr> </tbody> </table>		Name	Execution Date	THOMAS GESSNER	03/01/2011	HELMUT REICHELT	03/01/2011	INGO MUNSTER	03/01/2011	MARTIN KONEMANN	03/01/2011	NEIL G. PSCHIRER	03/01/2011	JIANQIANG QU	02/22/2011	RUDIGER SENS	03/03/2011	ANJA SCHWOGLER	03/09/2011	ANTONIO MANETTO	02/09/2011
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ANJA SCHWOGLER	03/09/2011																				
ANTONIO MANETTO	02/09/2011																				
RECEIVING PARTY DATA																					
Name:	BASF SE																				
Street Address:	CARL-BOSCH-STRASSE 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>14084851</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14084851																
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Application Number:	14084851																				
CORRESPONDENCE DATA																					
Fax Number:	(302)658-5614																				
Phone:	302-658-9141																				
Email:	sara.maloney@novakdruce.com																				
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																					
Correspondent Name:	NOVAK DRUCE CONNOLLY BOVE + QUIGG LLP																				
Address Line 1:	1007 NORTH ORANGE STREET																				
Address Line 2:	P O BOX 2207																				

OP \$40.00 14084851

Address Line 4: WILMINGTON, DELAWARE 19899-2207

ATTORNEY DOCKET NUMBER: 13311-00091-US

NAME OF SUBMITTER: DANIEL RUBE

Signature: /Daniel Rube/

Date: 11/20/2013

Total Attachments: 8
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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this _____ day of _____, _____, by Thomas Geßner; Helmut Reichelt; Ingo Münster; Martin Könnemann; Neil G. Pschirer; Jian Qiang Qu; Rüdiger Sens; Anja Schwöglar; and Antonio Manetto (hereinafter referred to as Assignors), residing at Gundolfstrasse 1, 69120 Heidelberg, GERMANY; Johann-Gottlieb-Fichte-Str. 56, 67435 Neustadt, GERMANY; Am Mittelpfad 10, 67459 Böhl-Iggelheim, GERMANY; Hans-Sachs-Ring 181, 68199 Mannheim, GERMANY; Gaustrasse 52, 55116 Mainz, GERMANY; Changyuan Lu, 880 nong, No. 77, Room 502, Shanghai 200240, PEOPLE'S REPUBLIC OF CHINA; Faselwiese 15, 67069 Ludwigshafen, GERMANY; Medardusring 262, 67112 Mutterstadt, GERMANY; and Endelhauserstrasse 28, 80686 München, GERMANY, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in NEW AZIDE SUBSTITUTED NAPHTHYLENE OR RYLENE IMIDE DERIVATIVES AND THEIR USE AS REAGENTS IN CLICK-REACTIONS, set forth in a Patent application for Letters Patent of the United States, already filed on January 14, 2011 as U.S. Application No. 13/006,572; and

WHEREAS, BASF SE, a Corporation organized under and pursuant to the laws of Germany having its principal place of business at Carl-Bosch-Strasse 38, 67056 Ludwigshafen, GERMANY (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which

may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and

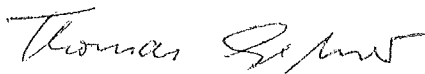
the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

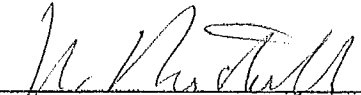
AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

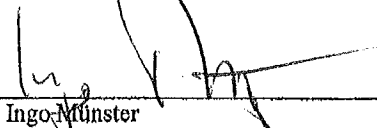
CONNOLLY BOVE LODGE & HUTZ LLP

All practitioners at Customer Number 23416

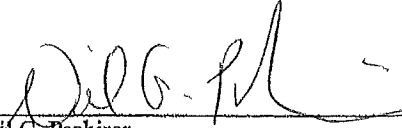
AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: 01.03.2011 Signature: 
Thomas Gebner

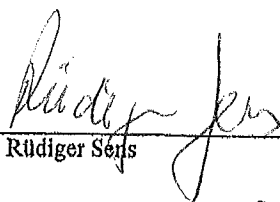
Date: 07.03.2011 Signature: 
Helmut Reichelt

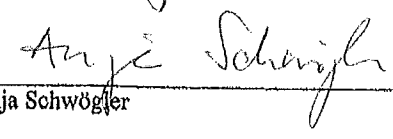
Date: 01.03.2011 Signature: 
Ingo Münster

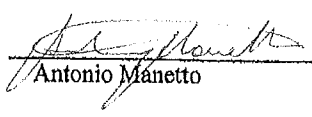
Date: 1.3.2011 Signature: 
Martin Könemann

Date: 07.03.2011 Signature: 
Nejl G. Pschirer

Date: _____ Signature: _____
Jianqiang Qu

Date: 03.03.2011 Signature: 
Rüdiger Sems

Date: 9.3.11 Signature: 
Anja Schwögl

Date: 9.02.2011 Signature: 
Antonio Manetto

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this _____ day of _____, _____, by Thomas Geßner; Helmut Reichelt; Ingo Münster; Martin Könemann; Neil G. Pschirer; Jian Qiang Qu; Rüdiger Sens; Anja Schwöglar; and Antonio Manetto (hereinafter referred to as Assignors), residing at Gundolfstrasse 1, 69120 Heidelberg, GERMANY; Johann-Gottlieb-Fichte-Str. 56, 67435 Neustadt, GERMANY; Am Mittelpfad 10, 67459 Böhl-Iggelheim, GERMANY; Hans-Sachs-Ring 181, 68199 Mannheim, GERMANY; Gaustrasse 52, 55116 Mainz, GERMANY; Changyuan Lu, 880 nong, No. 77, Room 502, Shanghai 200240, PEOPLE'S REPUBLIC OF CHINA; Faselwiese 15, 67069 Ludwigshafen, GERMANY; Medardusring 262, 67112 Mutterstadt, GERMANY; and Endelhauserstrasse 28, 80686 München, GERMANY, respectively;

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AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and

the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification 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:

CONNOLLY BOVE LODGE & HUTZ LLP

All practitioners at Customer Number 23416

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: _____ Signature: _____
Thomas Geßner

Date: _____ Signature: _____
Helmut Reichelt

Date: _____ Signature: _____
Ingo Münster

Date: _____ Signature: _____
Martin Könemann

Date: _____ Signature: _____
Neil G. Pschirer

Date: 22.02.2011 Signature: _____
Jianqiang Qi

Date: _____

Signature: _____
Rüdiger Sens

Date: _____

Signature: _____
Anja Schwöglar

Date: _____

Signature: _____
Antonio Manetto