

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Ronan LE VEZOUET</td> <td>06/14/2011</td> </tr> <tr> <td>Sebastian SOERGEL</td> <td>06/27/2011</td> </tr> <tr> <td>Christain DEFIEBER</td> <td>06/27/2011</td> </tr> <tr> <td>Steffen GROSS</td> <td>05/27/2011</td> </tr> <tr> <td>Karsten KOERBER</td> <td>06/29/2011</td> </tr> <tr> <td>Douglas D. ANSPAUGH</td> <td>05/19/2011</td> </tr> <tr> <td>Deborah L. CULBERTSON</td> <td>05/06/2011</td> </tr> </tbody> </table>		Name	Execution Date	Ronan LE VEZOUET	06/14/2011	Sebastian SOERGEL	06/27/2011	Christain DEFIEBER	06/27/2011	Steffen GROSS	05/27/2011	Karsten KOERBER	06/29/2011	Douglas D. ANSPAUGH	05/19/2011	Deborah L. CULBERTSON	05/06/2011
Name	Execution Date																
Ronan LE VEZOUET	06/14/2011																
Sebastian SOERGEL	06/27/2011																
Christain DEFIEBER	06/27/2011																
Steffen GROSS	05/27/2011																
Karsten KOERBER	06/29/2011																
Douglas D. ANSPAUGH	05/19/2011																
Deborah L. CULBERTSON	05/06/2011																
RECEIVING PARTY DATA																	
<table border="1"> <tr> <td>Name:</td> <td>BASF SE</td> </tr> <tr> <td>Street 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:	.	City:	Ludwigshafen	State/Country:	GERMANY	Postal Code:	67056						
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>13635528</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13635528												
Property Type	Number																
Application Number:	13635528																
CORRESPONDENCE DATA																	
Fax Number:	9199985701																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	919.998.5700																
Email:	jsnead@brinkshofer.com																
Correspondent Name:	Brinks Hofer Gilson & Lione																
Address Line 1:	4721 Emperor Boulevard																
Address Line 2:	Suite 220																
Address Line 4:	Durham, NORTH CAROLINA 27703-8579																
ATTORNEY DOCKET NUMBER:	13779-861																

CH \$40.00 13635528

NAME OF SUBMITTER:

Bashir M. Ali, Reg. No. 47939

Total Attachments: 2

source=861_assignment#page1.tif

source=861_assignment#page2.tif

Assignment of Application

WHEREAS; I (WE)

Ronan Le Vezouet, Neckarpromenade 20, 68167 Mannheim, Germany
Citizen of France

Sebastian Sörgel, Marienstr. 19, 67063 Ludwigshafen, Germany
Citizen of Germany

Christian Defieber, Tullastraße 13, 68165 Mannheim, Germany
Citizen of Germany

Steffen Groß, Marie-Juchacz Allee 201, 67067 Ludwigshafen, Germany
Citizen of Germany

Karsten Körber, Hintere Lisgewann 26, 69214 Eppelheim, Germany
Citizen of Germany

Douglas D. Anspaugh, 4007 Winecott Drive, Apex, NC 27502, United States of America
Citizen of United States of America

Deborah L. Culbertson, 6400 Vintage Ridge Lane, Fuquay Varina, NC 27526, United States of America
Citizen of United States of America

respectively, have invented certain new and useful improvements in

Pyridazine Compounds for Controlling Invertebrate Pests

for which an application for Letters Patent was executed on

(Application No. 13/635,528, filed 09-17-2012), 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 **Brinks, Hofer, Gilson & Lione**, 2801 Slater Road, Suite 120, Morrisville, North Carolina 27560, (phone 919 481 1111; Fax 919 481 1110) 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: 11/2010
pduass - 210052 + 210114

Date: 14.06.2011 Signature of Inventor: Ronan Le Vezouet
Ronan Le Vezouet

Date: 27.06.2011 Signature of Inventor: Sebastian Sörgel
Sebastian Sörgel

Date: 27.06.2011 Signature of Inventor: Christian Deffner
Christian Deffner

Date: 27.5.2011 Signature of Inventor: Stefan Groß
Stefan Groß

Date: 29-Jun-2011 Signature of Inventor: Karsten Körber
Karsten Körber

Date: 19 May 2011 Signature of Inventor: Douglas D. Anspaugh
Douglas D. Anspaugh

Date: 6-may-2011 Signature of Inventor: Deborah L. Culbertson
Deborah L. Culbertson