

PATENT ASSIGNMENT

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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>Rafel Israels</td> <td>10/13/2010</td> </tr> <tr> <td>Katharine Klamczynski</td> <td>09/14/2010</td> </tr> <tr> <td>Marco Kuhns</td> <td>09/14/2010</td> </tr> <tr> <td>Ulf Schlotterbeck</td> <td>09/14/2010</td> </tr> </tbody> </table>	Name	Execution Date	Rafel Israels	10/13/2010	Katharine Klamczynski	09/14/2010	Marco Kuhns	09/14/2010	Ulf Schlotterbeck	09/14/2010	
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Ulf Schlotterbeck	09/14/2010										
RECEIVING PARTY DATA											
Name:	BASF SE										
Street Address:	.										
City:	Ludwigshafen										
State/Country:	GERMANY										
Postal Code:	67056										
PROPERTY NUMBERS Total: 1											
Property Type	Number										
Application Number:	13387273										
CORRESPONDENCE DATA											
Fax Number:	(919)998-5701										
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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>											
Correspondent Name:	Brinks Hofer Gilson & Lione										
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ATTORNEY DOCKET NUMBER:	13779-780										
NAME OF SUBMITTER:	Daniel A. Rube										
Total Attachments: 2 source=13779-780 executed assignment#page1.tif source=13779-780 executed assignment#page2.tif											

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Assignment of Application

WHEREAS; I (WE)

Rafel Israels, Roonstrasse 61, 50674 Köln, Germany
Citizen of Netherlands

Katharine Klamczynski, Forststr.4, 67459 Böhl-Iggelheim, Germany
Citizen of Poland

Marco Kuhns, Gillergasse 18, 67454 Haßloch, Germany
Citizen of Germany

Ulf Schlotterbeck, Burgstraße 20, 68165 Mannheim, 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. 13/387,273 , filed January 26, 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;

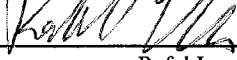
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) per inventor, the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in 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.

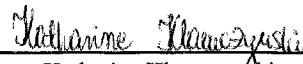
I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the 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.

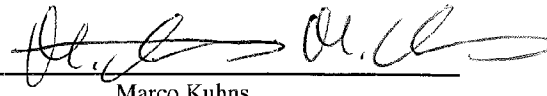
FURTHER, I (WE) agree that I (WE) will communicate to said ASSIGNEE, or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute 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.

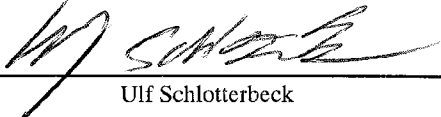
The undersigned hereby grant(s) the firm of **Brinks, Hofer, Gilson & Lione**, 2801 Slater Road, Suite 120, Morrisville, North Carolina 27560, (phone 919 481 1111; Fax 919 481 1110) the power to insert on this assignment any further identification, including the application number and filing date, which 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: 08/2010
pdusass - 210052 + 210114

Date: 13.10.2010 Signature of Inventor: 
Rafel Israels

Date: 14.09.2010 Signature of Inventor: 
Katharine Klamczynski

Date: 14.09.2010 Signature of Inventor: 
Marco Kuhns

Date: 14.9.2010 Signature of Inventor: 
Ulf Schlotterbeck

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