

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>Ruediger FRITZ</td> <td>05/30/2012</td> </tr> <tr> <td>Renate HEMPEL</td> <td>05/29/2012</td> </tr> <tr> <td>Michael ZOELLINGER</td> <td>05/29/2012</td> </tr> <tr> <td>Anne-Kathrin MERTEN</td> <td>05/29/2012</td> </tr> <tr> <td>Doris ZSCHIESCHANG</td> <td>06/01/2012</td> </tr> <tr> <td>Ina HOMANN</td> <td>05/29/2012</td> </tr> <tr> <td>Annett GERSDORF</td> <td>05/29/2012</td> </tr> <tr> <td>Holger ALLARDT</td> <td>05/29/2012</td> </tr> <tr> <td>Reiner REETZ</td> <td>05/29/2012</td> </tr> <tr> <td>Elvira FLEGEL</td> <td>05/29/2012</td> </tr> </tbody> </table>		Name	Execution Date	Ruediger FRITZ	05/30/2012	Renate HEMPEL	05/29/2012	Michael ZOELLINGER	05/29/2012	Anne-Kathrin MERTEN	05/29/2012	Doris ZSCHIESCHANG	06/01/2012	Ina HOMANN	05/29/2012	Annett GERSDORF	05/29/2012	Holger ALLARDT	05/29/2012	Reiner REETZ	05/29/2012	Elvira FLEGEL	05/29/2012
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<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												
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Application Number:	13514648																						
CORRESPONDENCE DATA																							
Fax Number:	(703)413-2220																						
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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:	Oblon, Spivak, et al.																						

OP \$40.00 13514648

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ATTORNEY DOCKET NUMBER: 398374US99PCT

NAME OF SUBMITTER: Adel Samuel

Total Attachments: 6
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Assignment of Application

WHEREAS; I (WE)

Rüdiger Fritz, Lindenstr.3, 02994 Bernsdorf, Germany
Citizen of Germany

Renate Hempel, E.-Thälmann-Str.23, 01945 Ruhland, Germany
Citizen of Germany

Michael Zoellinger, Ziegelstrasse 52/1, 73084 Salach, Germany
Citizen of Germany

Anne-Kathrin Merten, Friedrich-Ebert-Str.26, 01979 Lauchhammer, Germany
Citizen of Germany

Doris Zscheschang, Hauptstr.26, 01945 Guteborn, Germany
Citizen of Germany

Ina Homann, Bernhard-Kellermannstraße 2b, 01968 Senftenberg, Germany
Citizen of Germany

Annett Gersdorf, Hauptstr.8, 01945 Hermsdorf, Germany
Citizen of Germany

Holger Allardt, Str.d.Friedens 4, 01987 Schwarzheide, Germany
Citizen of Germany

Reiner Reetz, Grenzweg 7, 01987 Schwarzheide, Germany
Citizen of Germany

Elvira Flegel, A.-Schweitzer-Str.2, 02994 Bernsdorf, 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. 13/514,648 , filed June 8, 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;

Stand: 12/2011
pdussas - 210052 + 210114

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 Oblon, Spivak, McClelland, Maier & Neustadt, P.C., 1940 Duke Street, Alexandria, Virginia 22314 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.

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Date: 30.05.2012 Signature of Inventor: Rüdiger Fritz
Rüdiger Fritz

Date: 29.05.2012 Signature of Inventor: Renate Hempel
Renate Hempel

Date: / Signature of Inventor: /
Michael Zoellinger

Date: 28.05.2012 Signature of Inventor: Anne-Kathrin Merten
Anne-Kathrin Merten

Date: 01.06.12 Signature of Inventor: Doris Zschieschang
Doris Zschieschang

Date: 29.05.2012 Signature of Inventor: Ina Homann
Ina Homann

Date: 23.05.2012 Signature of Inventor: Annett Gersdorf
Annett Gersdorf

Date: 29.05.2012 Signature of Inventor: Holger Allardt
Holger Allardt

Date: 29.5.2012 Signature of Inventor: Reiner Reetz
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Date: 29.05.2012 Signature of Inventor: Elvira Flegel
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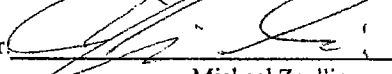
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Elvira Flegel