

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Lars WITTENBECHER	07/27/2008
Michael HENNINGSEN	07/23/2008
Georg DEGEN	08/08/2008
Matthias MAASE	08/04/2008
Manfred DOERING	07/22/2008
Ulrich ARNOLD	07/22/2008
<b>RECEIVING PARTY DATA</b>	
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City:	Ludwigshafen
State/Country:	GERMANY
Postal Code:	67056
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12664231
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**PATENT**  
**REEL: 023673 FRAME: 0978**

Total Attachments: 2

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## Assignment of Application

WHEREAS; I (WE)

Lars Wittenbecher, G 7,18, 68159 Mannheim, Germany  
Citizen of Germany

Michael Henningsen, Tulpenstr.7, 67227 Frankenthal, Germany  
Citizen of Germany

Georg Degen, Biengartenstr. 40, 64653 Lorsch, Germany  
Citizen of Germany

Matthias Maase, 27 Drake Road, 07945 New Jersey, United States of America  
Citizen of Germany

Manfred Döring, Bienwaldstrasse 13, 76744 Wörth, Germany  
Citizen of Germany

Ulrich Arnold, Hans-Rott-Weg 12, 76646 Bruchsal, 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. 12/664,231, filed 12/11/2009), and

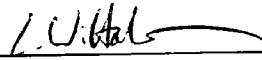
WHEREAS, BASF SE (hereinafter referred to as ASSIGNEE), having a place of business at 67056 Ludwigshafen, Germany is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

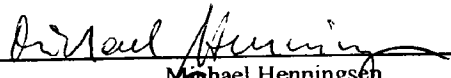
NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United 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.

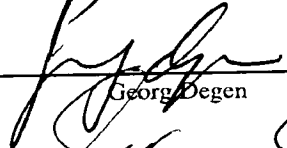
I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the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

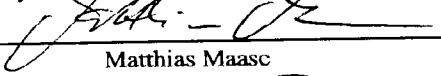
FURTHER, I (WE) agree that I (WE) will communicate to said ASSIGNEE, or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute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

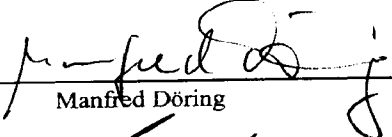
The undersigned hereby grant(s) the firm of **Oblon, Spivak, McClelland, Maier & Neustadt, P.C.**, 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 07/27/2006 Signature of Inventor:   
Lars Wittenbecher

Date: 07/23/2008 Signature of Inventor:   
Michael Henningsen

Date: 8/8/8 Signature of Inventor:   
Georg Degen

Date: 8/4/08 Signature of Inventor:   
Matthias Maasc

Date: 07/22/2008 Signature of Inventor:   
Manfred Döring

Date: 07/22/2008 Signature of Inventor:   
Ulrich Arnold