

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Helmut KRONEMAYER	01/24/2011
Ellen DAHLHOFF	01/26/2011
Andreas LANVER	01/28/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BASF SE
<b>Street Address:</b>	.
<b>City:</b>	Ludwigshafen
<b>State/Country:</b>	Germany
<b>Postal Code:</b>	67056
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13088822
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)413-2220
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	(703) 413-3000
<b>Email:</b>	jrainwater@oblon.com
<b>Correspondent Name:</b>	Oblon, Spivak, et al.
<b>Address Line 1:</b>	1940 Duke Street
<b>Address Line 4:</b>	Alexandria, VIRGINIA 22314
<b>ATTORNEY DOCKET NUMBER:</b>	379450US99
<b>NAME OF SUBMITTER:</b>	Jason Rainwater
<b>Total Attachments: 2</b> source=379450USAssignment#page1.tif source=379450USAssignment#page2.tif	

OP \$40.00 13088822

## Assignment of Application

WHEREAS; I (WE)

Helmut Kronemayer, Klausenpfad 7, 69121 Heidelberg, Germany  
Citizen of Germany

Ellen Dahlhoff, Austr. 24 a, 67117 Limburgerhof, Germany  
Citizen of Germany

Andreas Lanver, Maximilianstrasse 6, 68165 Mannheim, Germany  
Citizen of Germany

respectively, have invented certain new and useful improvements in

Process for preparing carboxylic esters by reactive distillation

for which an application for Letters Patent was executed on

(Application No. \_\_\_\_\_, filed \_\_\_\_\_), 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 **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.

Stand: 08/2010  
pdusass - 210052 + 210114

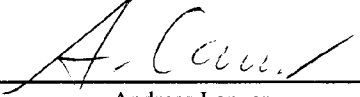
Date: 24.1.2011

Signature of Inventor:   
Helmut Kronemayer

Date: 26.01.2011

Signature of Inventor:   
Ellen Dahlhoff

Date: 28.1.2011

Signature of Inventor:   
Andreas Lanver

Stand: 08/2010  
pdussas - 210052 + 210114