

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>Stefan Altwasser</td><td>03/25/2011</td></tr><tr><td>Jurgen Zuhlke</td><td>03/25/2011</td></tr><tr><td>Hao Chen</td><td>03/21/2011</td></tr><tr><td>Cornelia Katharina Dobner</td><td>03/29/2011</td></tr><tr><td>Frank Rosowski</td><td>03/29/2011</td></tr></tbody></table>	Name	Execution Date	Stefan Altwasser	03/25/2011	Jurgen Zuhlke	03/25/2011	Hao Chen	03/21/2011	Cornelia Katharina Dobner	03/29/2011	Frank Rosowski	03/29/2011	
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Cornelia Katharina Dobner	03/29/2011												
Frank Rosowski	03/29/2011												
RECEIVING PARTY DATA													
Name:	BASF SE												
Street Address:	Carl-Bosch-Strasse; GVX-C006												
City:	Ludwigshafen												
State/Country:	GERMANY												
Postal Code:	D-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>13085537</td></tr></tbody></table>	Property Type	Number	Application Number:	13085537									
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Application Number:	13085537												
CORRESPONDENCE DATA													
Fax Number: (302)658-5614 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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NAME OF SUBMITTER:	Ashley I. Pezzner												
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif													

OP \$40.00 13085537

501505476

PATENT
REEL: 026150 FRAME: 0420

Assignment of Application

WHEREAS; I (WE)

Stefan Altwasser, An der Altenbach 4, 67157 Wachenheim, Germany
Citizen of Germany

Jürgen Zühlke, St.-Klara-Kloster-Weg 23, 67346 Speyer, Germany
Citizen of Germany

Hao Chen, Flat B, 1/F, Block 3 (Capilano Court), Pictorial Garden, Hong Kong, China
Citizen of Canada

Cornelia Katharina Dobner, Pfarrer-Friedrich-Str.2a, 67071 Ludwigshafen, Germany
Citizen of Germany

Frank Rosowski, Seckenheimer Hauptstrasse 137, 68239 Mannheim, Germany
Citizen of Germany

respectively, have invented certain new and useful improvements in

Process for controlling a gas phase oxidation reactor
for preparation of phthalic anhydride

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;

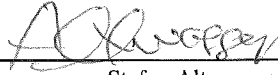
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) per inventor, the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in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

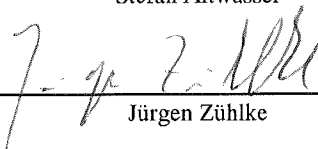
I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the 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 **CONNOLLY BOVE LODGE & HUTZ LLP**, The Nemours Building, 1007 North Orange Street, Wilmington, DE 19899, (telephone 302 658 9141; FAX 302 658 5614) 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.

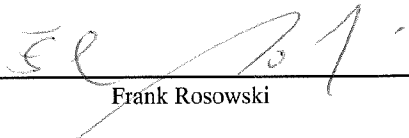
Stand: 11/20/10
pntass - 210052 + 210114

Date: 25.03.11 Signature of Inventor: 
Stefan Altwasser

Date: 25.03.11 Signature of Inventor: 
Jürgen Zühlke

Date: Mar 21, 2011 Signature of Inventor: 
Hao Chen

Date: 29.05.11 Signature of Inventor: 
Cornelia Katharina Dobner

Date: 29.03.11 Signature of Inventor: 
Frank Rosowski