

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Nawid Kashani-Shirazi</td> <td>11/10/2008</td> </tr> <tr> <td>Veronika Wloka</td> <td>11/11/2008</td> </tr> <tr> <td>Wolfgang Gerlinger</td> <td>11/13/2008</td> </tr> <tr> <td>Andrea Schmidt</td> <td>12/16/2008</td> </tr> <tr> <td>Kerstin Heinen</td> <td>11/13/2008</td> </tr> <tr> <td>Wolfgang Kollenberg</td> <td>10/28/2008</td> </tr> </tbody> </table>		Name	Execution Date	Nawid Kashani-Shirazi	11/10/2008	Veronika Wloka	11/11/2008	Wolfgang Gerlinger	11/13/2008	Andrea Schmidt	12/16/2008	Kerstin Heinen	11/13/2008	Wolfgang Kollenberg	10/28/2008
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CORRESPONDENCE DATA															
<p>Fax Number: (202)293-6229</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: lhawkins@cblh.com</p> <p>Correspondent Name: Georg M. Hasselmann</p> <p>Address Line 1: Connolly Bove Lodge & Hutz LLP</p> <p>Address Line 2: 1875 Eye Street NW, Suite 1100</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20006</p>															
ATTORNEY DOCKET NUMBER:	13156-00330-US														

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PATENT
REEL: 024204 FRAME: 0233

NAME OF SUBMITTER:

Georg M. Hasselmann

Total Attachments: 2

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Assignment of Application

WHEREAS, I (WE)

Nawid Kashani-Shirazi, Mosbacherstr. 4, 68549 Ilvesheim, Germany
Citizen of Germany

Veronika Wloka, Gontardstr. 4, 68163 Mannheim, Germany
Citizen of Germany

Wolfgang Gerlinger, Woogstr. 3, 67117 Limburgerhof, Germany
Citizen of Germany

Andrea Schmidt, Heinigstr. 44a, 67059 Ludwigshafen, Germany
Citizen of Germany

Kerstin Heinen, Eichendorffstr. 1B, 64653 Lorsch, Germany
Citizen of Germany

Wolfgang Kollenberg, Daberger Weg 36, 50321 Brühl, Germany
Citizen of Germany

respectively, have invented certain new and useful improvements in

USE OF SHAPED BODIES HAVING CATALYTIC PROPERTIES AS REACTOR INTERNALS

for which an application for Letters Patent was executed on

(Application No. 12/681,998 , filed 04/07/2010), 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.

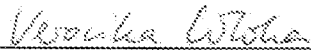
I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the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


pdussas.rdf - 2/10/14


Date: 10.11.2008 Signature of Inventor: 
Nawid Kashani-Shirazi

Date: 11.11.2008 Signature of Inventor: 
Veronika Wloka

Date: 13.11.2008 Signature of Inventor: 
Wolfgang Gerlinger

Date: 16.12.2008 Signature of Inventor: 
Andrea Schmidt

Date: 13.11.2008 Signature of Inventor: 
Kerstin Heinen

Date: 28.10.2008 Signature of Inventor: 
Wolfgang Kollenberg