

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT2919722

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PETER UTHE	06/10/2014
STEPHEN BAILEY	05/24/2014
ROBERT GASTINGER	06/01/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BAYER MATERIALSCIENCE LLC
<b>Street Address:</b>	100 BAYER ROAD
<b>City:</b>	PITTSBURGH
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	15205-9741
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14268307
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(412)777-3902
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Email:</b>	veronica.thompson@bayer.com
<b>Correspondent Name:</b>	BAYER MATERIALSCIENCE LLC
<b>Address Line 1:</b>	100 BAYER ROAD
<b>Address Line 4:</b>	PITTSBURGH, PENNSYLVANIA 15205-9741
<b>ATTORNEY DOCKET NUMBER:</b>	BMS142004 / MD12-16
<b>NAME OF SUBMITTER:</b>	VERONICA THOMPSON
<b>SIGNATURE:</b>	/veronica thompson/
<b>DATE SIGNED:</b>	06/30/2014
<b>Total Attachments: 5</b>	
source=BMS142004recordationcoversheet063014#page1.tif	
source=BMS142004recordationcoversheet063014#page2.tif	
source=BMS142004assignment063014#page1.tif	
source=BMS142004assignment063014#page2.tif	
source=BMS142004assignment063014#page3.tif	

# RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Peter Uthe  
Stephen Bailey

**2. Name and address of receiving party(ies)**

Name: Bayer MaterialScience LLC

Internal Address: \_\_\_\_\_

Street Address: 100 Bayer Road

City: Pittsburgh

State: PA

Country: US Zip: 15205-9741

Additional name(s) & address(es) attached?  Yes  No

Additional name(s) of conveying party(ies) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 6/10/14; 5/24/14 & 6/1/14

- Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**4. Application or patent number(s):**

This document is being filed together with a new application.

**A. Patent Application No.(s)**

U.S. Serial No.: 14/268,307  
Filed: May 2, 2014  
Attorney Docket No.: BMS142004/MD12-16

**B. Patent No.(s)**

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Bayer MaterialScience LLC

Internal Address: \_\_\_\_\_

Street Address: 100 Bayer Road

City: Pittsburgh

State: PA Zip: 15205-9741

Phone Number: 1-(412) 777-3924

Fax Number: 1-(412) 777-3902

Email Address: veronica.thompson@bayer.com

**6. Total number of applications and patents involved:** 1**7. Total fee (37 CFR 1.21(h) & 3.41) \$** \_\_\_\_\_


- Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

  
Signature

June 30, 2014

Date

Veronica Thompson  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**PATENT**  
**REEL: 033211 FRAME: 0495**

**ATTACHMENT FOR RECORDATION FORM COVER SHEET  
PATENTS ONLY (Form PTO-1595)**

1. Name of conveying party(ies):

Robert Gastinger

\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Additional name(s) of conveying party(ies) attached?

Yes  No

2. Name and address of receiving party(ies)

Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Name and address of receiving party(ies)

Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Additional name(s) & address(es) attached?

Yes  No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

B. Patent No.(s)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Additional numbers attached?

Yes  No

**ASSIGNMENT**

WHEREAS We, 1) Peter Utke 2) Stephen Bailey 3) Robert Gastinger, of 1) 610 Freedom Drive, Carnegie, PA 15106 2) 107A Fairland Circle, Nitro, WV 25143 3) 8 Rouse Drive, Avondale, PA, have invented certain improvements in PROCESS FOR PURIFICATION OF POLYETHER CARBONATE POLYOLS described in a patent application executed by us and identified in the United States Patent Office as follows:

Serial No.: 14/268,307

Filed: May 2, 2014

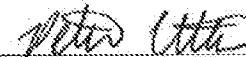
and Attorney's Docket No.: BMS142004/MD12-16; and

WHEREAS, BAYER MATERIALSCIENCE LLC, of Pittsburgh, Pennsylvania, a limited liability company of the State of Delaware is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefore; this document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same document.

NOW, THEREFORE, for valuable consideration and in accordance with the obligations in our employment contracts with BAYER MATERIALSCIENCE LLC, we do hereby sell, assign and transfer unto said BAYER MATERIALSCIENCE LLC, its successors and assigns, the entire right, title, and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also any improvements on said invention or inventions now or hereafter made by us during the period of our employment; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention, inventions or improvements and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention, inventions or improvements in this or any foreign country; and we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said BAYER MATERIALSCIENCE LLC, as assignee of the entire interest.

We further agree, without any payment by BAYER MATERIALSCIENCE LLC, other than expenses incurred by the undersigned, to communicate to said BAYER MATERIALSCIENCE LLC, its representatives or agents, any facts relating to said invention, inventions or improvements, including evidence for interference purposes or for other legal proceedings, whenever requested, testify in any interference or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

SIGNED AT PITTSBURGH, PENNSYLVANIA

6/10/14 (Date) (L.S.) 1)  Peter Utke

SIGNED AT NITRO, WEST VIRGINIA

(Date) (L.S.) 2) \_\_\_\_\_ Stephen Bailey

SIGNED AT AVONDALE, PENNSYLVANIA

(Date) (L.S.) 3) \_\_\_\_\_ Robert Gastinger

**ASSIGNMENT**

WHEREAS We, 1) Peter Utte, 2) Stephen Bailey, 3) Robert Gastinger, of 1) 610 Freedom Drive, Carnegie, PA 15106, 2) 107A Fairland Circle, Nitro, WV, 25143, 3) 8 Rouse Drive, Avondale, PA, have invented certain improvements in PROCESS FOR PURIFICATION OF POLYETHER CARBONATE POLYOLS described in a patent application executed by us and identified in the United States Patent Office as follows:

Serial No.: 14/268,307

Filed: May 2, 2014

and Attorney's Docket No.: BMS142004/MD12-16; and

WHEREAS, BAYER MATERIALSCIENCE LLC, of Pittsburgh, Pennsylvania, a limited liability company of the State of Delaware is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefore; this document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same document.


NOW, THEREFORE, for valuable consideration and in accordance with the obligations in our employment contracts with BAYER MATERIALSCIENCE LLC, we do hereby sell, assign and transfer unto said BAYER MATERIALSCIENCE LLC, its successors and assigns, the entire right, title, and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also any improvements on said invention or inventions now or hereafter made by us, during the period of our employment; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention, inventions or improvements and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention, inventions or improvements in this or any foreign country; and we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said BAYER MATERIALSCIENCE LLC, as assignee of the entire interest.

We further agree, without any payment by BAYER MATERIALSCIENCE LLC, other than expenses incurred by the undersigned, to communicate to said BAYER MATERIALSCIENCE LLC, its representatives or agents, any facts relating to said invention, inventions or improvements, including evidence for interference purposes or for other legal proceedings, whenever requested, testify in any interference or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

SIGNED AT PITTSBURGH, PENNSYLVANIA

\_\_\_\_\_  
(Date) (L.S.) 1) Peter Utte

SIGNED AT NITRO, WEST VIRGINIA

May 24, 2014  
(Date) (L.S.) 2)  Stephen Bailey

SIGNED AT AVONDALE, PENNSYLVANIA

\_\_\_\_\_  
(Date) (L.S.) 3) Robert Gastinger

**ASSIGNMENT**

WHEREAS We, 1) Peter Utke 2) Stephen Bailey 3) Robert Gastinger of 1) 610 Freedom Drive, Carnegie, PA 15106 2) 107A Fairland Circle, Nitro, WV 25143 3) 8 Rouse Drive, Avondale, PA have invented certain improvements in PROCESS FOR PURIFICATION OF POLYETHER CARBONATE POLYOLS described in a patent application executed by us and identified in the United States Patent Office as follows:

Serial No.: 14/268,307

Filed: May 2, 2014

and Attorney's Docket No.: BMS142004/MD12-16; and

WHEREAS, BAYER MATERIALSCIENCE LLC, of Pittsburgh, Pennsylvania, a limited liability company of the State of Delaware is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefore; this document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same document.

NOW, THEREFORE, for valuable consideration and in accordance with the obligations in our employment contracts with BAYER MATERIALSCIENCE LLC, we do hereby sell, assign and transfer unto said BAYER MATERIALSCIENCE LLC, its successors and assigns, the entire right, title, and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also any improvements on said invention or inventions now or hereafter made by us, during the period of our employment; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention, inventions or improvements and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention, inventions or improvements in this or any foreign country; and we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said BAYER MATERIALSCIENCE LLC, as assignee of the entire interest.

We further agree, without any payment by BAYER MATERIALSCIENCE LLC, other than expenses incurred by the undersigned, to communicate to said BAYER MATERIALSCIENCE LLC, its representatives or agents, any facts relating to said invention, inventions or improvements, including evidence for interference purposes or for other legal proceedings, whenever requested, testify in any interference or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

SIGNED AT PITTSBURGH, PENNSYLVANIA

\_\_\_\_\_  
(Date) (I.S.) 1) Peter Utke

SIGNED AT NITRO, WEST VIRGINIA

\_\_\_\_\_  
(Date) (I.S.) 2) Stephen Bailey

SIGNED AT AVONDALE, PENNSYLVANIA

6/1/14  
(Date) (I.S.) 3) Robert Gastinger