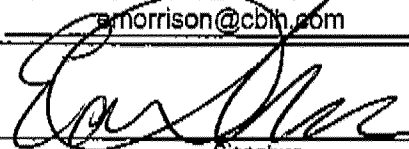


Form PTO-1595 (Rev. 01-09)  
OMB No. 0651-0027 (exp. 02/28/2008)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

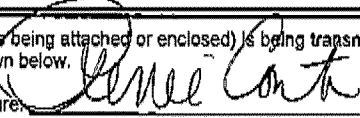
### RECORDATION FORM COVER SHEET PATENTS ONLY

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

<p><b>1. Name of conveying party(ies):</b>          Frank Doebert (02/10/2011), Andreas Stremmel (02/07/2011), Christoph Bledron (02/08/2011), Stephan Laue (02/15/2011)          Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><b>3. Nature of conveyance/Execution Date(s):</b>          Execution Date(s): <u>in parentheses after inventor name</u>  <input checked="" type="checkbox"/> Assignment    <input type="checkbox"/> Merger    <input type="checkbox"/> Change of Name  <input type="checkbox"/> Security Agreement    <input type="checkbox"/> Joint Research Agreement  <input type="checkbox"/> Government Interest Assignment  <input type="checkbox"/> Executive Order 9424, Confirmatory License  <input type="checkbox"/> Other _____</p>	<p><b>2. Name and address of receiving party(ies)</b>          Name: <u>Bayer MaterialScience AG</u>          Internal Address: _____          Street Address: _____          Patents &amp; Licensing          Building Q 18          City: <u>Leverkusen</u>          State: _____          Country: <u>Germany</u>    Zip: <u>D-51368</u>          Additional name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p><b>4. Application or patent number(s):</b> <input type="checkbox"/> This document is being filed together with a new application.          A. Patent Application No.(s)  <u>12/973,272</u>          B. Patent No.(s)          _____          Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p><b>6. Total number of applications and patents involved:</b> <span style="border: 1px solid black; padding: 2px 10px;">1</span></p> <p><b>7. Total fee (37 CFR 1.21(h) &amp; 3.41)</b> \$ <u>40.00</u>  <input checked="" type="checkbox"/> Authorized to be charged to deposit account  <input type="checkbox"/> Enclosed  <input type="checkbox"/> None required (government interest not affecting title)</p>
<p><b>5. Name and address to whom correspondence concerning document should be mailed:</b>          Name: <u>Eamonn P. Morrison</u>  <u>CONNOLLY BOVE LODGE &amp; HUTZ LLP</u>          Internal Address: <u>Atty. Dkt.: 15778-00304-US</u>          Street Address: <u>1007 North Orange Street</u>  <u>P. O. Box 2207</u>          City: <u>Wilmington</u>          State: <u>DE</u>    Zip: <u>19899-2207</u>          Phone Number: <u>(302) 658-9141</u>          Fax Number: <u>(302) 658-5614</u>          Email Address: <u>emorrison@cbih.com</u></p>	<p><b>8. Payment Information</b>          Deposit Account Number <u>03-2775</u>          Authorized User Name <u>Donna Frunzi</u></p>
<p><b>9. Signature:</b>            _____          Signature  <u>Eamonn P. Morrison - 55,841</u>          Name of Person Signing</p> <p style="text-align: right;"> <u>May 12, 2011</u>          Date          Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; padding: 2px 10px;">14</span> </p>	

CH \$40.00 032775 12973272

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-0140, on the date shown below.

Dated: May 12, 2011 Signature:  **PATENT**  
(Renée Cort)

**RECORDATION FORM COVER SHEET (PTO-1595)  
(supplemental sheet)**

**Additional Conveying Party(ies)/Execution Date(s) (1. Continued):**

Johann Rechner (02/02/2011), Torsten Hagen (02/04/2011), Frank Bruynseels (03/01/2011), Frank Quaeyhaegens (02/16/2011), Johan Decloedt (03/10/2011), Paul Van Dorst (03/11/2011), Uwe Arndt (03/04/2011), Johan Vanden Eynde (02/14/2011), Ursula Tracht (02/07/2011), Thomas König (02/07/2011), and Ulrich Liesenfelder (02/07/2011)

**Additional Assignees (2. Continued):**

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

Internal Address:

Street Address:

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

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

Internal Address:

Street Address:

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

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

Internal Address:

Street Address:

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

**Additional Applications and/or Patents (4. Continued):**

Additional Patent Application Numbers  
4A. Continued:

Additional Patent Numbers  
4B. Continued:

Additional numbers attached?

Yes

No

## Assignment

For valuable consideration, the receipt and adequacy of which is hereby acknowledged,

We,

1. Frank DOEBERT, Unit 2-86, Forest Manor, No. 588 Jinfeng Road, HuaCao Town, MinHang District, 201107 Shanghai, CN
2. Andreas STREMMEL, Gietherstraße 47, 47877 Willich, DE
3. Christoph BIEDRON, Kirchweg 23, 47447 Moers, DE
4. Dr. Stephan LAUE, Van Schoonbekestraat 1, 2018 Antwerpen, BE
5. Dr. Johann RECHNER, Friedrich-Kramer-Str. 2, 47906 Kerpen, DE
6. Dr. Torsten HAGEN, Oslenderstr. 17, 45257 Essen, DE
7. Frank BRUYNSEELS, Oude Molenstraat 9G, 9170 Sint Gillis, BE
8. Frank QUAEYHAEGENS, J. Van Puyenbroecklaan 83, 2900 Schoten, BE
9. Johan DECLOEDT, Stuyvesantlaan 2, 4562 AH Hulst, NL
10. Paul VAN DORST, Kleiryt 41, 2330 Merksplas, BE
11. Dr. Uwe ARNDT, Moerenhoutlaan 7, 2180 Ekeren, BE
12. Johan VANDEN EYNDE, Hekers 81, 9052 Zwijnaarde, BE
13. Dr. Ursula TRACHT, Kölner Str. 30, 51379 Leverkusen, DE
14. Dr. Thomas KÖNIG, Haydnstr.15, 51375 Leverkusen, DE
15. Ulrich LIESENFELDER, Marijampolestr. 41, 51469 Bergisch Gladbach, DE

hereby sell, assign, and transfer unto BAYER MATERIALSCIENCE AG a corporation of DE, located at 51368 Leverkusen, DE the entire right, title, and interest in and to our application for Letters Patent of the United States, entitled

Process and Apparatus for the Preparation of Polycarbonate

**Serial No. 12/973,272 Filing Date: December 20, 2010**

and our entire right, title, and interest in and to all our inventions, whether joint or sole, disclosed in said application for Letters Patent, and in and to all divisional or continuation applications that may be filed for United States Letters Patent for any of said inventions, and in and to all patents that may be granted on the foregoing applications, and we hereby agree, whenever requested, to communicate to said assignee, its successors and assigns, any facts known to us respecting said inventions and to execute all applications or papers necessary to obtain and maintain proper patent protection on said inventions in the United States.

Date/Datum

Inventors/Erfinder

2011/02/10

1. Frank Jones

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

## Assignment

For valuable consideration, the receipt and adequacy of which is hereby acknowledged,

We,

1. Frank DOEBERT, Unit 2-86, Forest Manor, No. 588 Jinfeng Road, HuaCao Town, MinHang District, 201107 Shanghai, CN
2. Andreas STREMMEL, Gietherstraße 47, 47877 Willich, DE
3. Christoph BIEDRON, Kirchweg 23, 47447 Moers, DE
4. Dr. Stephan LAUE, Van Schoonbekestraat 1, 2018 Antwerpen, BE
5. Dr. Johann RECHNER, Friedrich-Kramer-Str. 2, 47906 Kerpen, DE
6. Dr. Torsten HAGEN, Oslenderstr. 17, 45257 Essen, DE
7. Frank BRUYNSEELS, Oude Molenstraat 9G, 9170 Sint Gillis, BE
8. Frank QUAEYHAEGENS, J. Van Puyenbroecklaan 83, 2900 Schoten, BE
9. Johan DECLOEDT, Stuyvesantlaan 2, 4562 AH Hulst, NL
10. Paul VAN DORST, Kleiryt 41, 2330 Merksplas, BE
11. Dr. Uwe ARNDT, Moerenhoutlaan 7, 2180 Ekeren, BE
12. Johan VANDEN EYNDE, Hekers 81, 9052 Zwijnaarde, BE
13. Dr. Ursula TRACHT, Kölner Str. 30, 51379 Leverkusen, DE
14. Dr. Thomas KÖNIG, Haydnstr. 15, 51375 Leverkusen, DE
15. Ulrich LIESENFELDER, Marijampolestr. 41, 51469 Bergisch Gladbach, DE

hereby sell, assign, and transfer unto BAYER MATERIALSCIENCE AG a corporation of DE, located at 51368 Leverkusen, DE the entire right, title, and interest in and to our application for Letters Patent of the United States, entitled

Process and Apparatus for the Preparation of Polycarbonate

**Serial No. 12/973,272 Filing Date: December 20, 2010**

and our entire right, title, and interest in and to all our inventions, whether joint or sole, disclosed in said application for Letters Patent, and in and to all divisional or continuation applications that may be filed for United States Letters Patent for any of said inventions, and in and to all patents that may be granted on the foregoing applications, and we hereby agree, whenever requested, to communicate to said assignee, its successors and assigns, any facts known to us respecting said inventions and to execute all applications or papers necessary to obtain and maintain proper patent protection on said inventions in the United States.

BMS091259 - US

314

PATENT

REEL: 026272 FRAME: 0047

Date/Datum

Inventors/Erfinder

\_\_\_\_\_

1. \_\_\_\_\_

07.02.2011

2. *Amber Stummel*

\_\_\_\_\_

3. \_\_\_\_\_

\_\_\_\_\_

4. \_\_\_\_\_

\_\_\_\_\_

5. \_\_\_\_\_

\_\_\_\_\_

6. \_\_\_\_\_

\_\_\_\_\_

7. \_\_\_\_\_

\_\_\_\_\_

8. \_\_\_\_\_

\_\_\_\_\_

9. \_\_\_\_\_

\_\_\_\_\_

10. \_\_\_\_\_

\_\_\_\_\_

11. \_\_\_\_\_

\_\_\_\_\_

12. \_\_\_\_\_

\_\_\_\_\_

13. \_\_\_\_\_

\_\_\_\_\_

14. \_\_\_\_\_

\_\_\_\_\_

15. \_\_\_\_\_

## Assignment

For valuable consideration, the receipt and adequacy of which is hereby acknowledged,

We,

1. Frank DOEBERT, Unit 2-86, Forest Manor, No. 588 Jinfeng Road, HuaCao Town, MinHang District, 201107 Shanghai, CN
2. Andreas STREMMEL, Gietherstraße 47, 47877 Willich, DE
3. Christoph BIEDRON, Kirchweg 23, 47447 Moers, DE
4. Dr. Stephan LAUE, Van Schoonbekerstraat 1, 2018 Antwerpen, BE
5. Dr. Johann RECHNER, Friedrich-Kramer-Str. 2, 47906 Kerpen, DE
6. Dr. Torsten HAGEN, Oslenderstr. 17, 45257 Essen, DE
7. Frank BRUYNSEELS, Oude Molenstraat 9G, 9170 Sint Gillis, BE
8. Frank QUAHEYHAEGENS, J. Van Puyenbroecklaan 83, 2900 Schoten, BE
9. Johan DECLOEDT, Stuyvesantlaan 2, 4562 AH Hulst, NL
10. Paul VAN DORST, Kleiryt 41, 2330 Merksplas, BE
11. Dr. Uwe ARNDT, Moerenhoutlaan 7, 2180 Ekeren, BE
12. Johan VANDEN EYNDE, Hekers 81, 9052 Zwijnaarde, BE
13. Dr. Ursula TRACHT, Kölner Str. 30, 51379 Leverkusen, DE
14. Dr. Thomas KÖNIG, Haydnstr.15, 51375 Leverkusen, DE
15. Ulrich LIESENFELDER, Marijampolestr. 41, 51469 Bergisch Gladbach, DE

hereby sell, assign, and transfer unto BAYER MATERIALSCIENCE AG a corporation of DE, located at 51368 Leverkusen, DE the entire right, title, and interest in and to our application for Letters Patent of the United States, entitled

Process and Apparatus for the Preparation of Polycarbonate

**Serial No. 12/973,272 Filing Date: December 20, 2010**

and our entire right, title, and interest in and to all our inventions, whether joint or sole, disclosed in said application for Letters Patent, and in and to all divisional or continuation applications that may be filed for United States Letters Patent for any of said inventions, and in and to all patents that may be granted on the foregoing applications, and we hereby agree, whenever requested, to communicate to said assignee, its successors and assigns, any facts known to us respecting said inventions and to execute all applications or papers necessary to obtain and maintain proper patent protection on said inventions in the United States.

Date/Datum

Inventors/Erfinder

\_\_\_\_\_

1. \_\_\_\_\_

\_\_\_\_\_

2. \_\_\_\_\_

*2011-02-08*

3. *Christopher Beckman*

\_\_\_\_\_

4. \_\_\_\_\_

\_\_\_\_\_

5. \_\_\_\_\_

\_\_\_\_\_

6. \_\_\_\_\_

\_\_\_\_\_

7. \_\_\_\_\_

\_\_\_\_\_

8. \_\_\_\_\_

\_\_\_\_\_

9. \_\_\_\_\_

\_\_\_\_\_

10. \_\_\_\_\_

\_\_\_\_\_

11. \_\_\_\_\_

\_\_\_\_\_

12. \_\_\_\_\_

\_\_\_\_\_

13. \_\_\_\_\_

\_\_\_\_\_

14. \_\_\_\_\_

\_\_\_\_\_

15. \_\_\_\_\_



## Assignment

For valuable consideration, the receipt and adequacy of which is hereby acknowledged,

We,

1. Frank DOEBERT, Unit 2-86, Forest Manor, No. 588 Jinfeng Road, HuaCao Town, MinHang District, 201107 Shanghai, CN
2. Andreas STREMMEL, Gietherstraße 47, 47877 Willich, DE
3. Christoph BIEDRON, Kirchweg 23, 47447 Moers, DE
4. Dr. Stephan LAUE, Van Schoonbekestraat 1, 2018 Antwerpen, BE
5. Dr. Johann RECHNER, Friedrich-Kramer-Str. 2, 47906 Kerpen, DE
6. Dr. Torsten HAGEN, Oslenderstr. 17, 45257 Essen, DE
7. Frank BRUYNSEELS, Oude Molenstraat 9G, 9170 Sint Gillis, BE
8. Frank QUAEYHAEGENS, J. Van Puyenbroecklaan 83, 2900 Schoten, BE
9. Johan DECLOEDT, Stuyvesantlaan 2, 4562 AH Hulst, NL
10. Paul VAN DORST, Kleiryt 41, 2330 Merksplas, BE
11. Dr. Uwe ARNDT, Moerenhoutlaan 7, 2180 Ekeren, BE
12. Johan VANDEN EYNDE, Hekers 81, 9052 Zwijnaarde, BE
13. Dr. Ursula TRACHT, Kölner Str. 30, 51379 Leverkusen, DE
14. Dr. Thomas KÖNIG, Haydnstr.15, 51375 Leverkusen, DE
15. Ulrich LIESENFELDER, Marijampolestr. 41, 51469 Bergisch Gladbach, DE

hereby sell, assign, and transfer unto BAYER MATERIALSCIENCE AG a corporation of DE, located at 51368 Leverkusen, DE the entire right, title, and interest in and to our application for Letters Patent of the United States, entitled

Process and Apparatus for the Preparation of Polycarbonate

**Serial No. 12/973,272 Filing Date: December 20, 2010**

and our entire right, title, and interest in and to all our inventions, whether joint or sole, disclosed in said application for Letters Patent, and in and to all divisional or continuation applications that may be filed for United States Letters Patent for any of said inventions, and in and to all patents that may be granted on the foregoing applications, and we hereby agree, whenever requested, to communicate to said assignee, its successors and assigns, any facts known to us respecting said inventions and to execute all applications or papers necessary to obtain and maintain proper patent protection on said inventions in the United States.

Date/Datum

Inventors/Erfinder

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

02-02-2011

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

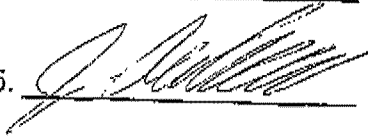
\_\_\_\_\_

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. 

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

## Assignment

For valuable consideration, the receipt and adequacy of which is hereby acknowledged,

We,

1. Frank DOEBERT, Unit 2-86, Forest Manor, No. 588 Jinfeng Road, HuaCao Town, MinHang District, 201107 Shanghai, CN
2. Andreas STREMMEL, Gietherstraße 47, 47877 Willich, DE
3. Christoph BIEDRON, Kirchweg 23, 47447 Moers, DE
4. Dr. Stephan LAUE, Van Schoonbekerstraat 1, 2018 Antwerpen, BE
5. Dr. Johann RECHNER, Friedrich-Kramer-Str. 2, 47906 Kerpen, DE
6. Dr. Torsten HAGEN, Oslenderstr. 17, 45257 Essen, DE
7. Frank BRUYNSEELS, Oude Molenstraat 9G, 9170 Sint Gillis, BE
8. Frank QUAEYHAEGENS, J. Van Puyenbroecklaan 83, 2900 Schoten, BE
9. Johan DECLOEDT, Stuyvesantlaan 2, 4562 AH Hulst, NL
10. Paul VAN DORST, Kleiryt 41, 2330 Merksplas, BE
11. Dr. Uwe ARNDT, Moerenhoutlaan 7, 2180 Ekeren, BE
12. Johan VANDEN EYNDE, Hekers 81, 9052 Zwijnaarde, BE
13. Dr. Ursula TRACHT, Kölner Str. 30, 51379 Leverkusen, DE
14. Dr. Thomas KÖNIG, Haydnstr.15, 51375 Leverkusen, DE
15. Ulrich LIESENFELDER, Marijampolestr. 41, 51469 Bergisch Gladbach, DE

hereby sell, assign, and transfer unto BAYER MATERIALSCIENCE AG a corporation of DE, located at 51368 Leverkusen, DE the entire right, title, and interest in and to our application for Letters Patent of the United States, entitled

Process and Apparatus for the Preparation of Polycarbonate

**Serial No. 12/973,272 Filing Date: December 20, 2010**

and our entire right, title, and interest in and to all our inventions, whether joint or sole, disclosed in said application for Letters Patent, and in and to all divisional or continuation applications that may be filed for United States Letters Patent for any of said inventions, and in and to all patents that may be granted on the foregoing applications, and we hereby agree, whenever requested, to communicate to said assignee, its successors and assigns, any facts known to us respecting said inventions and to execute all applications or papers necessary to obtain and maintain proper patent protection on said inventions in the United States.

BMS091259 - US

34

Date/Datum	Inventors/Erfinder
_____	1. _____
_____	2. _____
_____	3. _____
15-02-2011	4. <i>Law</i>
_____	5. _____
_____	6. _____
1.03.2011	7. <i>[Signature]</i>
16.02.2011	8. <i>[Signature]</i>
10/03/2011	9. <i>[Signature]</i>
11/03/2011	10. <i>[Signature]</i>
04.03.2011	11. <i>[Signature]</i>
14-02-2011	12. <i>[Signature]</i>
_____	13. _____
_____	14. _____
_____	15. _____

BMS091259 - US

## Assignment

For valuable consideration, the receipt and adequacy of which is hereby acknowledged,

We,

1. Frank DOEBERT, Unit 2-86, Forest Manor, No. 588 Jinfeng Road, HuaCao Town, MinHang District, 201107 Shanghai, CN
2. Andreas STREMMEL, Gietherstraße 47, 47877 Willich, DE
3. Christoph BIEDRON, Kirchweg 23, 47447 Moers, DE
4. Dr. Stephan LAUE, Van Schoonbekestraat 1, 2018 Antwerpen, BE
5. Dr. Johann RECHNER, Friedrich-Kramer-Str. 2, 47906 Kerpen, DE
6. Dr. Torsten HAGEN, Oslenderstr. 17, 45257 Essen, DE
7. Frank BRUYNSEELS, Oude Molenstraat 9G, 9170 Sint Gillis, BE
8. Frank QUAEYHAEGENS, J. Van Puyenbroecklaan 83, 2900 Schoten, BE
9. Johan DECLOEDT, Stuyvesantlaan 2, 4562 AH Hulst, NL
10. Paul VAN DORST, Kleiryte 41, 2330 Merksplas, BE
11. Dr. Uwe ARNDT, Moerenhoutlaan 7, 2180 Ekeren, BE
12. Johan VANDEN EYNDE, Hekers 81, 9052 Zwijnaarde, BE
13. Dr. Ursula TRACHT, Kölner Str. 30, 51379 Leverkusen, DE
14. Dr. Thomas KÖNIG, Haydnstr.15, 51375 Leverkusen, DE
15. Ulrich LIESENFELDER, Marijampolestr. 41, 51469 Bergisch Gladbach, DE

hereby sell, assign, and transfer unto BAYER MATERIALSCIENCE AG a corporation of DE, located at 51368 Leverkusen, DE the entire right, title, and interest in and to our application for Letters Patent of the United States, entitled

Process and Apparatus for the Preparation of Polycarbonate

**Serial No. 12/973,272 Filing Date: December 20, 2010**

and our entire right, title, and interest in and to all our inventions, whether joint or sole, disclosed in said application for Letters Patent, and in and to all divisional or continuation applications that may be filed for United States Letters Patent for any of said inventions, and in and to all patents that may be granted on the foregoing applications, and we hereby agree, whenever requested, to communicate to said assignee, its successors and assigns, any facts known to us respecting said inventions and to execute all applications or papers necessary to obtain and maintain proper patent protection on said inventions in the United States.

