#### 01/12/2017 504174849

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4221527

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name                     | Execution Date |
|--------------------------|----------------|
| JOERN KULISCH            | 11/28/2016     |
| MARINA M. SAFONT-SEMPERE | 11/28/2016     |
| KLAUS LEITNER            | 11/28/2016     |
| HOLGER SCHNEIDER         | 12/06/2016     |

### **RECEIVING PARTY DATA**

| Name:           | BASF SE               |
|-----------------|-----------------------|
| Street Address: | CARL-BOSCH-STRASSE 38 |
| City:           | LUDWIGSHAFEN          |
| State/Country:  | GERMANY               |
| Postal Code:    | 67056                 |

#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 15277244 |

#### **CORRESPONDENCE DATA**

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| ATTORNEY DOCKET NUMBER: | S1583.70073US03 |
|-------------------------|-----------------|
| NAME OF SUBMITTER:      | JESSAMINE LEE   |
| SIGNATURE:              | /Jessamine Lee/ |
| DATE SIGNED:            | 01/12/2017      |

#### **Total Attachments: 6**

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> PATENT REEL: 040952 FRAME: 0065

Page 1 of 6

Attorney Docket Nos. S1583.70073US02 & S1583.70073WO00

## **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to BASF SE, a German Corporation having a place of business at Carl-Bosch-Strasse 38; 67056 Ludwigshafen; GERMANY, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the two (2) patent applications identified in Schedule A below, each of which were filed in the United States Patent and Trademark Office and in and to the applications and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea;

#### Schedule A

| Serial No.        | <u>Title</u>                                   | Filing Date  | Attorney Docket No. |
|-------------------|--|--------------|---------------------|
| 15/160,191        | PROTECTIVE LAYERS FOR ELECTROCHEMICAL<br>CELLS | May 20, 2016 | \$1583.70073U\$02   |
| PCT/US2016/033456 | PROTECTIVE LAYERS FOR ELECTROCHEMICAL CELLS    | May 20, 2016 | \$1583.70073WO00    |

- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;

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- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

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PATENT REEL: 040952 FRAME: 0067

| <i>29 11.</i> 2016<br>Date | Inventor:<br>Address: | Joern Kulisch Grenzhöferstr. 23 69214 Eppelheim GERMANY |
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|                            | Address:              | Schwechhelmer Sabrina<br>Carl-Bosch-Str. 38             |
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| Witness:                   |                       | 1   |
| 28-11-5016                 |                       | === Witting   |
| Date                       | Signature             | B   |
|                            | Name:                 | Deving Witting  |
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| Date       | Inventor:                               | Marina Safont-Sempere    |
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| Witness:   |   |                          |
| 28-11-2016 | *************************************** | as Unting                |
| Date       | Signatur                                |                          |
|            | Name:                                   | a Devina Withney         |
|            | Address                                 | B.O. will almost the Oll |

67056 Ludwigshafen

| 2016/11/L8   |              | J. Marine L. D. Comming                  |
|--|--------------|--|
| Date Control of the c | Inventor:    | Klaus Leitner                            |
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|  | Citizenship: | Austria                                  |
| Witness: 28,44,204G  | <            | Soundheine                               |
| Date   | Signature    |  |
|  | Name:        | Sabrina Schwedheime                      |
|  | Address:     | Schwechheimer Sabrina Carl-Bosch-Str. 38 |
|  |              | 67056 Ludwigshafen                       |
| Witness:   |              | 31.516                                   |
| 28-11-2016   |              | 1 Ditting                                |
| Date   | Signatur     | е  |
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|  | Address      | Carl-Bosch-Str 22                        |
|  |              | 67056 Ludwigshafen                       |

| <u>(   7. 7.61 €</u><br>Date                                      | Inventor: Holger Schneider Address: Carl-Bosch-Strasse 38 67056 Ludwigshafen GERMANY Citizenship: Germany |  |
|---|---|--|
| Witness:  CG 12.16  Date  | SSChuedheimer  Signature  Name: Sabana Schwedheimer   |  |
| Schwechheimer Sabrina<br>Carl-Bosch-Str. 38<br>67056 Ludwigshafen | Name: SON   |  |
| Witness:  Ob. 12 2016  Date                                       | Signature  Name: IPCS WIESCER  Address: 224 64 Cavl-Boschowskis kajan Granang                             |  |

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PATENT REEL: 040952 FRAME: 0071

**RECORDED: 01/12/2017**