02/12/2016 503690829

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3737467

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

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| MIN SOO PARK | 12/03/2014 |
| YOON TAE HWANG | 12/03/2014 |
| MUN SUNG KIM | 12/05/2014 |
| MYUNG SEOB KIM | 11/28/2014 |
| SE WOO YANG | 12/03/2014 |
| JUNG KYU LEE | 11/28/2014 |

RECEIVING PARTY DATA

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| Street Address: | 128, YEOUI-DAERO |
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| City: | SEOUL |
| State/Country: | KOREA, REPUBLIC OF |
| Postal Code: | 150-721 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14911634 |

CORRESPONDENCE DATA

Fax Number: (908)654-7866

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| ATTORNEY DOCKET NUMBER: | LGCHEM 3.3F-770 |
|-------------------------|----------------------|
| NAME OF SUBMITTER: | MELINDA C. CORMIER |
| SIGNATURE: | /Melinda C. Cormier/ |
| DATE SIGNED: | 02/12/2016 |

PATENT REEL: 037725 FRAME: 0853

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PATENT REEL: 037725 FRAME: 0854

| | I DESIGN APPLICATIONS | Attorney Docket Number: |
|--|---|--|
| Title of Invention | PRESSURE-SENSITIVE ADHESIVE COMPOSITION | |
| This declars is directed to list directed to list directed to list above identified liwe hereby acknowly fine or imprisons WHEREAS, the urblisted below) has in AND, WHEREAS | The attached application, or X United States application or PCT int filed on August 14, 2014 ad application was made or authorized to am the original inventor or an original join whedge that any willful false statement in ment of not more than five (5) years, or landersigned as a sole inventor (if only or invented certain new and useful improve LG Chern, Ltd., (hereinafter referred to | o be made by me/us, int inventor of a claimed invention in the application. made in this declaration is punishable under 18 U.S.C. 1001 both. ne name is listed below) or as a joint inventor (if plural names are ements in the application identified above. as assignee), a corporation of Korea whose mailing address is |
| 128, Yeoui-deero; Yeongdeungpo-gu; Seoul; REPUBLIC OF KOREA 150-721 is desirous of acquiring the entire right, title and interest in the same. NOW, THEREFORE, in consideration of the sum of one dollar, the receipt wherof is acknowledged, and other good and valuable consideration, the undersigned hereby sell(s), assign(s) and set(s) over to said assignee my/our entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignse herein, as assignee of the entire interest therein; and the undersigned for me/us and my/our legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally ever | | |
| FULL NAME Inventor one Signature: | OF INVENTOR(S) Min Soo PARK Aria Soo Paric | Date: <u>၁೮(டி (೩) 3</u> - |
| bosocode | nal inventors or a legal representative are be EE THE WARNINGS ON THE LAST PAGE | |

| DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATIONS | ADDITIONAL INVENTOR(S) Supplemental Sheet |
|--|---|
| Inventor two: Yoon Tae HWANG Signature: YOUNG Huang | Date: <u>20/4. 2-3</u> |
| Inventor three: Muri Sung KIM Signature: | Date: |
| Inventor four: Myung Seob KIM Signature: The Top Top | Date: 2014, 11, 18 |
| Inventor five: Se Woo YANG Signature: | Dale: <u>၁၀(၆, ည, ဒိ</u> |
| Inventor six: Jung Kyu LEE Signature: 0 769 | Date: 3014, 11, 38 |
| Inventor seven: Young Wook KIM Signature: | Date: |
| inventor eight: Signature: | Date: |
| Inventor nine: Signature: | Date: |
| Inventor ten: Signature: | Data |
| WARNING: According to 37 C.F.R. 1.63 (c), "[a] person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including the claims and is awars of the duty to disclose to the Office all information known to be material to patentability as defined in 1.56." Petitioner/applicam is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider reducting such personal information from the documents before submitting them to the USPTO. Petitioners/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(s) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. | |

DECLARATION AND ASSIGNMENT FOR Attorney Docket Number: UTILITY OR DESIGN APPLICATIONS Title of Invention PRESSURE-SENSITIVE ADHESIVE COMPOSITION As the below named inventor(s) (hereinafter designated as the undersigned), I/We hereby declare that: This declaration is directed to: The attached application, or x United States application or PCT international application number PCT/KR2014/007597 filed on August 14, 2014 The above-identified application was made or authorized to be made by me/us. I/We believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I/We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. WHEREAS, the undersigned as a sole inventor (if only one name is listed below) or as a joint inventor (if plural names are listed below) has invented certain new and useful improvements in the application identified above. AND, WHEREAS LG Chem, Ltd., (hereinafter referred to as assignee), a corporation of Korea whose mailing address is 128, Yeoui-daero; Yeongdeungpo-gu; Seoul; REPUBLIC OF KOREA 150-721 is desirous of acquiring the entire right, title and interest in the same. NOW, THEREFORE, in consideration of the sum of one dollar, the receipt wherof is acknowledged, and other good and valuable consideration, the undersigned hereby sell(s), assign(s) and set(s) over to said assignee my/our entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me/us and my/our legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee. **FULL NAME OF INVENTOR(S)** Min Soo PARK Inventor one: Signature: -

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Additional inventors or a legal representative are being named on

PLEASE SEE THE WARNINGS ON THE LAST PAGE OF THIS FORM.

additional form(s) attached hereto.

| DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATIONS | ADDITIONAL INVENTOR(S) Supplemental Sheet |
|---|---|
| Inventor two: Yoon Tae HWANG | Date: |
| Signature | |
| Inventor three: Mun Sung KIM Signature: | Date: <u>2014, 12, 05</u> |
| Inventor four: Myung Seob KIM Signature: | Date: |
| Inventor live Se Woo YANG Signature: | Date: |
| Inventor six: Jung Kyu LEE Signature: | Date: |
| Inventor seven: Young Wook KiM Signature: | Date: |
| Inventor eight: Signature: | Date: |
| Inventor nine: Signature: | Date: |
| Inventor ten: Signature: | Date: |
| According to 37 C.F.R. 1.63 (c), "[a] person may not execute an oath or decla contents of the application, including the claims and is aware of the duty to dis patentability as defined in 1.56." Petitioner/applicant is cautioned to avoid submitting personal information in docu identity theft. Personal information such as social security numbers, bank accordit card authorization form PTO-2038 submitted for payment purposes) is never this type of personal information is included in documents submitted to the USP personal information from the documents before submitting them to the USPTO application is available to the public after publication of the application (unless a made in the application) or issuance of a patent. Furthermore, the record from if the application is referenced in a published application or an issued patent (PTO-2038 submitted for payment purposes are not retained in the application. | ration unless the person has reviewed and understands the sclose to the Office all information known to be material to suments filed in a patent application that may contribute to count numbers, or credit card numbers (other than a check or required by the USPTO to support a petition or an application. If TO, petitioners/applicants should consider reducting such Petitioner/applicant is advised that the record of a patent non-publication request in compliance with 37 CFR 1.213(a) is non-application application may also be available to the public see 37 CFR 1.14). Checks and credit card authorization forms |

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