505334173 02/19/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5380954

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

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------------|----------------|
| JONATHAN MARK WILLIAMS | 02/13/2019 |
| JOSEPH JEREMY BOOTE | 02/15/2019 |

RECEIVING PARTY DATA

| Name: | PILKINGTON GROUP LIMITED |
|-------------------|---------------------------|
| Street Address: | HALL LANE, LANCASHIRE |
| Internal Address: | EUROPEAN TECHNICAL CENTRE |
| City: | LATHOM |
| State/Country: | UNITED KINGDOM |
| Postal Code: | L40 5UF |

PROPERTY NUMBERS Total: 1

| Property Type | Number | | |
|---------------------|----------|--|--|
| Application Number: | 16326392 | | |

CORRESPONDENCE DATA

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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.

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| ATTORNEY DOCKET NUMBER: | 1-27706 |
|-------------------------|--------------------|
| NAME OF SUBMITTER: | DONALD A. SCHURR |
| SIGNATURE: | /Donald A. Schurr/ |
| DATE SIGNED: | 02/19/2019 |

Total Attachments: 3

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PATENT 505334173 REEL: 048365 FRAME: 0827

Docket No. <u>1-27706</u>

ASSIGNMENT OF INVENTION

| For: | <u>X</u> | U.S. and/or Foreign Rights |
|------|----------|----------------------------|
| For: | Y | |

Inventor(s) or Present Owner

| For good and valuable considerated ASSIGNOR(S): | tion, the receipt of which is hereby acknowledged, Inventors or persons or entities who own the invention |
|--|--|
| WILLIAMS, Jonathan Mark 23 Coudray Road Southport Merseyside PR9 9NL | GB Nationality |
| BOOTE, Joseph Jeremy c/o Pilkington Group Limited Hall Lane Lathom Ormskirk Lancashire L40 5UF | GB Nationality |
| horoby coll, agains and the set of | |
| hereby sell, assign and transfer to ASSIGNEE: | |
| Pilkington Group Limited European Technical Centre | U.K incorporated under the laws of England and Wales |
| Hall Lane, Lathom ₌ancashire L40 5UF Jnited Kingdom | _ Nationality - - |

and the successors, assigns and legal representatives of the ASSIGNEE, their entire right, title and interest, for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled: SWITCHABLE GLAZING UNIT

Name of inventor(s) WILLIAMS, Jonathan Mark, BOOTÉ, Joseph Jeremy

| Docket No. 1-27706 |
|--------------------|
|--------------------|

| which is fou | nd in | | | |
|--------------|----------|---|-----------------|-----------------------|
| | U.S. | patent application executed on even | date herewith; | |
| | U.S. | application serial No. | filed on | |
| _ X_ | U.S. | application serial No. 16/326,392 | filed on _1 | February 19, 2019 |
| | unde | er 35 USC 371 of international applica on 18 AUGUST 2017. | | |
| | <u>X</u> | To comply with 37 CFR 3.21 for rec Assignor(s) signing below, hereby a to insert the filing date and application known. | uthorize and re | quest my/our attorney |

and any legal equivalent thereof in a foreign country, including the right to claim priority, and in and to, all Letters Patent to be obtained for said invention by the above application, for the United States of America and its territorial possessions and any other foreign country or countries that may be granted to them therefor, and any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof;

ASSIGNOR(S) agree that this Assignment may be executed in one or more counterparts, each of which shall be deemed to be an original and all of which together shall be deemed to constitute one and the same instrument.

ASSIGNOR(S) hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment;

ASSIGNOR(S) further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS

Date: 13)2/19

Name: WILLIAMS, Jonathan Mark

Date: 15-2-19

Name: BOOTE, Joseph Jeremy

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 U.S.C. 261.