505279208 01/15/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5325980

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| KEVIN SANDERSON | 01/15/2019 |
| GARY NICHOL | 01/15/2019 |
| LIAM PALMER | 01/15/2019 |
| PETER HARRIS | 01/15/2019 |
| JACK BROWN | 01/15/2019 |
| JUN NI | 01/15/2019 |
| LILA DAHAL | 01/15/2019 |

RECEIVING PARTY DATA

| Name: | PILKINGTON GROUP LIMITED |
|-----------------|--------------------------|
| Street Address: | HALL LANE |
| City: | LATHOM |
| State/Country: | UNITED KINGDOM |
| Postal Code: | L40 5UF |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16196285 |

CORRESPONDENCE DATA

Fax Number: (419)249-7151

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.

Phone: 419-249-7100

Email:schurr@marshall-melhorn.comCorrespondent Name:MARSHALL & MELHORN, LLCAddress Line 1:FOUR SEAGATE - EIGHTH FLOOR

Address Line 4: TOLEDO, OHIO 43604

| ATTORNEY DOCKET NUMBER: | 1-26645 |
|-------------------------|-----------------|
| NAME OF SUBMITTER: | DONALD SCHURR |
| SIGNATURE: | /Donald Schurr/ |
| DATE SIGNED: | 01/15/2019 |

PATENT REEL: 048013 FRAME: 0117

505279208

Total Attachments: 5 source=16196285Assignment#page1.tif

source=16196285Assignment#page2.tif

source=16196285Assignment#page3.tif

source=16196285Assignment#page4.tif

source=16196285Assignment#page5.tif

PATENT REEL: 048013 FRAME: 0118

ASSIGNMENT OF INVENTION

| | For: _x U.S. and/or _x Foreign Rights For: _x U.S. Non- Provisional Application _x U.S. Provisional Application By: _x Inventors or Present Owner |
|--|---|
| For good and valuable considerat | ion, the receipt of which is hereby acknowledged, |
| ASSIGNORS: | Inventors or persons or entities who own the invention |
| Kevin Sanderson 5 Dewberry Fields Skelmersdale, Lancashire Upholland WN8 0BQ United Kingdom | United Kingdom Nationality |
| Gary Nichol 20 Hob Hey Lane Culcheth, Cheshire Warrington WA3 4NQ United Kingdom | <u>United Kingdom</u> Nationality |
| Liam Palmer 43 Kensington Road Southport PR9 0RT United Kingdom | <u>United Kingdom</u> Nationality |
| Peter Harris 12 York Drive Mickle Trafford Chester CH2 4DT United Kingdom | <u>United Kingdom</u> Nationality |
| Jack Brown 22 Druids Cross Gardens Liverpool Woolton L18 3ED United Kingdom | United Kingdom Nationality |

| Jun Ni | <u>China</u> |
|--|--|
| 3806 Wrens Nest Boulevard | Nationality |
| Maumee, Ohio 43537 | |
| <u>United States</u> | |
| | |
| Lilo D. Dohol | |
| Lila R. Dahal 424 Nora Drive | Nepal |
| Perrysburg, Ohio 43551 | Nationality |
| United States | |
| Office Otates | |
| | |
| | |
| hereby sell, assign and transfer to | |
| ACCIONEE | |
| ASSIGNEE: | |
| Pilkington Group Limited | <u>UK – Incorporated under the laws of England & Wales</u> |
| European Technical Centre | Nationality |
| Hall Lane | rationality |
| Lathom, Nr. Ormskirk | |
| Lancashire L40 5UF | • |
| United Kingdom | |
| | |
| | |
| and the successors, assigns and legal r | epresentatives of the ASSIGNEE, their entire right, title |
| | approximate of the Additional Andrews and the Highlight and |
| and interest, for the United States and it | s territorial possessions, and in all foreign countries, |
| in all rations all pintate to all in a printing in the | alle and the second second |
| including all rights to claim phonty, in an | d to any and all improvements which are disclosed in |
| the invention entitled: Process For De | enositing A Laver |
| THE INVENTION CHARGE. 1-1000001 OF DE | spooterig / Cayor |
| Name of inventors Kevin Sanders | on; Gary Nichol; Liam Palmer; Peter Harris; Jack |
| | |
| Brown; Jun Ni; Lila R. Dahal | |
| | |
| | |
| and colline in facinal in | |
| and which is found in | |
| U.S. patent application exe | cuted on even date herewith; |
| are parent approximation one | |
| X U.S. Application No. <u>16/</u> | <u>196,285</u> filed on <u>November 20, 2018</u> ; |
| II O Burnel de la Rece | en Nie en l |
| U.S. Provisional Applicati | on No |

2

Docket No. 1-26645

X To comply with 37 CFR 3.21 for recordal of this assignment, We/I, the Assignor(s) signing below, hereby authorize and request my/our attorney to insert the filing date and application number when they become known.

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 him therefor, and any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof;

ASSIGNORS 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.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS 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 ASSIGNORS 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: 15/01/2019

| Date: 18 1 2019 | Gary Nichol |
|-----------------------------|---------------|
| Date: $\frac{15/01/2019}{}$ | Liam Palmer |
| Date: 15 40 / 2019 | Peter Harris |
| Date: 15/01/2019 | Jack Brown |
| Date: | Jun Ni |
| Date: | Lila R. Dahal |

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.

| Date: | |
|--------------------------|-----------------|
| | Gary Nichol |
| | |
| | |
| Date: | Liam Palmer |
| | Liaiti Faiitlei |
| | |
| Date: | |
| | Peter Harris |
| | |
| | |
| Date: | |
| | Jack Brown |
| | |
| Date: 61/15/2019 | |
| Date. <u>8 (7/8/2017</u> | Jun Ni |
| | |
| | 000 . 0 |
| Date: 01-15-2019 | LKDahal |
| | Lila R. Dahal |

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.