504476754 07/27/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4523456

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------|----------------|
| GOTTFRIED JASON HOHM | 07/22/2015 |
| DEBRA HEUS BOWE | 08/04/2015 |
| THOMAS MUHS | 07/22/2015 |
| JEFFREY A. MIDDLESWORTH | 07/27/2015 |
| ROBERT E. ANDREWS | 02/21/2017 |

RECEIVING PARTY DATA

| Name: | CURT G. JOA, INC. |
|-----------------|--------------------|
| Street Address: | 100 CROCKER AVENUE |
| City: | SHEBOYGAN FALLS |
| State/Country: | WISCONSIN |
| Postal Code: | 53085 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15661408 |

CORRESPONDENCE DATA

Fax Number: (262)783-1211

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: 262-783-1300

Email: rkmippatent@rkmiplaw.com

Correspondent Name: RYAN KROMHOLZ & MANION, S.C.

Address Line 1: P.O. BOX 26618

Address Line 4: MILWAUKEE, WISCONSIN 53226

| ATTORNEY DOCKET NUMBER: | 1047.22362-PROV FOR DIV | |
|-------------------------|-------------------------|--|
| NAME OF SUBMITTER: | JULIE A. WOLF | |
| SIGNATURE: | /Julie A. Wolf/ | |
| DATE SIGNED: | 07/27/2017 | |

Total Attachments: 4

source=EXECUTED ASSIGNMENT - all inventors#page1.tif

PATENT REEL: 043118 FRAME: 0132

504476754

source=EXECUTED ASSIGNMENT - all inventors#page2.tif source=EXECUTED ASSIGNMENT - all inventors#page3.tif source=EXECUTED ASSIGNMENT - all inventors#page4.tif

ASSIGNMENT

In consideration of and other good and valuable considerations, receipt of which is acknowledged, we, Sudeep Ingole, Gottfried Jason Hohm, Debra Heus Bowe, Thomas Muhs, and Jeffrey A. Middlesworth, being the lawful owners, hereby sell and assign to Curt G. Joa, Inc., its successors and assigns, the entire right, title and interest throughout the world in our invention entitled Conveying or Transporting Substrates with Little or No Added Vacuum, as described in application Serial No. 14/737,306, filed 11 June 2015, and in this and any and all US and other patent applications and patents thereon, and in all rights of priority thereto.

| Signed, sealed and delivered this | day of |
|--|---|
| STATE OF) | Sudeep Ingole |
| STATE OF) SS COUNTY OF) | |
| Personally came before me this Sudeep Ingole, personally known to me to be acknowledged the same as his own free act and | day of,, the above named the person who signed the above document, who deed. |
| | Notary Publicmission Expires |
| Signed, sealed and delivered this | 2 day of July , 2015 D fru M |
| STATE OF <u>Wisconsin</u>) ss COUNTY OF <u>Sheboygan</u>) | Gottfried/Jason Hohm |
| Personally came before me this <u>22</u> Gottfried Jason Hohm, personally known to m who acknowledge | day ofJuly, 2015 the above named to be the person who signed the above document, and deed. Notary Public |

| Signed, sealed and delivered this |
|---|
| Debra HewBave |
| STATE OF Wisconsin) SS COUNTY OF Sheboygan) |
| COUNTY OF Sheboygan) ss |
| Personally came before me this 4th day of Aug., 2015 the above named Debra Heus Bowe, personally known to me to be the person who signed the above document, who acknowledged the same whis own free act and deed. Notary Public Dorna S. Verysl My Commission Expires 5 2 17 |
| Signed, sealed and delivered this ZZ day of July, ZO18 Thomas M. M. |
| STATE OF Wisconsin |
| STATE OF Wisconsin) SOUNTY OF Sheboygan) |
| Personally came before me this |
| THE OF WISCOMMENT |

| Signed, sealed and delivered this <u>274</u> day of <u>July</u> , <u>20</u> /5 |
|--|
| Affing a glillation of |
| / f Jefffey A. Middlesworth |
| STATE OF Wiscons) |
| STATE OF Wiscons) State of St |
| Personally came before me this 27 day of 5/2, the above named Jeffrey A. Middlesworth, personally known to me to be the person who signed the above document, who acknowledged the same as his own free act and deed. |
| Notary Public DIACCE My Commission Expires AUG (2, 20.7 |
| My Commission Expires AUG (9, 20.7 |
| [SEAL] |

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable considerations, receipt of which is acknowledged, I, Robert E. Andrews, being a lawful owner, hereby sell and assign to Curt G. Joa, Inc., its successors and assigns, the entire right, title and interest throughout the world in my invention entitled Conveying or Transporting Substrates with Little or No Added Vacuum, as described in application Serial No. 14/737,306, filed 11 June 2015, and in this and any and all US and other patent applications and patents thereon, and in all rights of priority thereto, including all rights to damages and other remedies for past infringement of any claim of each identified parent herein.

| Signed, scaled and delivered | this |
|---|--|
| | <u> </u> |
| | Robert E. Andrews |
| STATE OF <u>WidConsin</u> COUNTY OF <u>Shekoygan</u> | |
| COUNTY OF Streets |) |
| Personally came before me | this <u>2154</u> day of <u>Felo</u> , <u>2011</u> , the above named |
| Robert E. Andrews, personally know acknowledged the same as his own i | wn to me to be the person who signed the above document, who ree act and deed. |
| Managaran M | Notary Public Drose 5. Very My Commission Expires 5217 |
| SEAL AND | My Commission Expires 2[2] 17] 9 |

RECORDED: 07/27/2017