506901217 10/01/2021 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6948041

| SUBMISSION TYPE: | NEW ASSIGNMENT | |
|------------------------|----------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | |
| CONVEYING PARTY DATA | | |
| | Name | Execution Date |
| ROMMY MARIANA BUENO | | 08/04/2018 |
| NDJEKA K. LUHAHI | | 08/09/2018 |
| ERIC G. GRISWOLD | | 08/24/2018 |
| JOEL ALDEBARAN SALAZAR | | 08/15/2018 |
| DENNIS KEHL | | 08/02/2018 |
| ALEJANDRO GUZMAN | | 08/18/2018 |
| STEVEN KEY | | 08/01/2018 |
| RYAN JAMES VAN ZOEST | | 08/09/2018 |

RECEIVING PARTY DATA

| Name: | WHIRLPOOL CORPORATION |
|-------------------|-----------------------|
| Street Address: | 2000 NORTH M-63 |
| Internal Address: | MD 3601 |
| City: | BENTON HARBOR |
| State/Country: | MICHIGAN |
| Postal Code: | 49022 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 17491848 |

CORRESPONDENCE DATA

| | nt to the | 742-1010 e-mail address first; if that is unsuccessful, it will be sent nat is unsuccessful, it will be sent via US Mail. |
|-----------------------|-----------|---|
| Phone: | 6167 | 423500 |
| Email: | pater | nts@mcgarrybair.com |
| Correspondent Name: | MCG | ARRY BAIR PC |
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| Address Line 2: | SUIT | E 700 |
| Address Line 4: | GRA | ND RAPIDS, UNITED STATES 49503 |
| ATTORNEY DOCKET NUMBE | ER: | SUB-10042-US-CNT |
| NAME OF SUBMITTER: | | SARA L. HAAS |

506901217

| SIGNATURE: | /Sara L. Haas/ | |
|---------------------------|----------------|--|
| DATE SIGNED: | 10/01/2021 | |
| Total Attachments: 8 | | |
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| source=G1563151#page8.tif | | |

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| | THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES |
|---|---|
| Title of | LAUNDRY TREATING APPLIANCE HAVING A BULK DISPENSING ASSEMBLY |
| Invention | |
| | d inventor, I hereby declare that: The attached application, or United States application or PCT international application number |
| The above-identifie | ed application was made or authorized to be made by me. |
| | the original inventor or an original joint inventor of a claimed invention in the application. |
| I hereby state that I | I reviewed and understand the contents of the above-identified specification, including the claims. I uty to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56. |
| | dge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or ot more than five (5) years, or both. |
| M-63, Benton Harl | RLPOOL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at 2000 North bor, Michigan 49022, U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention s and throughout the world; |
| receipt and sufficie unto said ASSIGNI including any and and reissue of said including the right accorded ASSIGNO treaties; and the en | RE, in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the ncy of are hereby acknowledged, I (hereinafter referred to as "ASSIGNOR") hereby sell, assign and transfer EE, the entire right, title and interest in and to said invention and application throughout the United States, all United States Letters Patent granted on any division, continuation, continuation-in-part, reexamination application; and the entire right, title and interest in and to the said invention throughout the world, to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights DR under terms of the Paris International Convention and all other available international conventions and tire right, title and interest in and to any and all patents, patents of addition, utility models, patents of dation patents and inventor certificates which may be granted throughout the world in respect of said |
| prosecution and m and in foreign cour ASSIGNEE in and but at no expense t information concer testimony on behal defense of any pate this instrument sha ASSIGNOR hereb Letters Patent refer ASSIGNEE'S sole u end of the term for ASSIGNOR had the ASSIGNOR author | R hereby agrees to execute any documents that legally may be required in connection with the filing, aintenance of said application or any other patent application(s) or inventor certificate(s) in the United States thries for said invention, including additional documents that may be required to affirm the rights of to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration o ASSIGNOR, to identify and communicate to ASSIGNOE at ASSIGNEE'S request documents and ning the invention that are within ASSIGNOR'S possession or control and to provide further assurances and f of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and ent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under any application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under any authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States red to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for isse and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full which such Letters Patent may be granted, as fully and entirely as the same would have been held by is agreement and sale not been made. |
| LEGAL NAME OF | INVENTOR Pandla A |
| Inventor: <u>Rommy N</u> | |
| Date: Aug, 4 | /2018 / |
| | |

PATENT ² REEL: 057668 FRAME: 0888

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|                                                                                                                                                                                                                                                                                                                                            | THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Title of                                                                                                                                                                                                                                                                                                                                   | LAUNDRY TREATING APPLIANCE HAVING A BULK DISPENSING ASSEMBLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Invention                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| As the below named<br>This declaration X<br>is directed to:                                                                                                                                                                                                                                                                                | l inventor, I hereby declare that:           The attached application, or           United States application or PCT international application number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| The above-identified                                                                                                                                                                                                                                                                                                                       | application was made or authorized to be made by me.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| I believe that I am th                                                                                                                                                                                                                                                                                                                     | e original inventor or an original joint inventor of a claimed invention in the application.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| I hereby state that I acknowledge the du                                                                                                                                                                                                                                                                                                   | reviewed and understand the contents of the above-identified specification, including the claims. I<br>ity to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| I hereby acknowled<br>imprisonment of no                                                                                                                                                                                                                                                                                                   | ge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or<br>t more than five (5) years, or both.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| M-63, Benton Harb                                                                                                                                                                                                                                                                                                                          | LPOOL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at 2000 North<br>or, Michigan 49022, U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention<br>and throughout the world;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| receipt and sufficien<br>unto said ASSIGNE<br>including any and a<br>and reissue of said a<br>including the right t<br>accorded ASSIGNO<br>treaties; and the enti                                                                                                                                                                          | E, in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the ccy of are hereby acknowledged, I (hereinafter referred to as "ASSIGNOR") hereby sell, assign and transfer E, the entire right, title and interest in and to said invention and application throughout the United States, II United States Letters Patent granted on any division, continuation, continuation-in-part, reexamination application; and the entire right, title and interest in and to the said invention throughout the world, o apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights R under terms of the Paris International Convention and all other available international conventions and re right, title and interest in and to any and all patents, patents of addition, utility models, patents of ation patents and inventor certificates which may be granted throughout the world in respect of said                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| prosecution and mai<br>and in foreign count<br>ASSIGNEE in and to<br>but at no expense to<br>information concern<br>testimony on behalf<br>defense of any pater<br>this instrument shall<br><b>ASSIGNOR</b> hereby<br>Letters Patent referre<br>ASSIGNEE'S sole us<br>end of the term for v<br>ASSIGNOR had this<br><b>ASSIGNOR</b> author | hereby agrees to execute any documents that legally may be required in connection with the filing,<br>intenance of said application or any other patent application(s) or inventor certificate(s) in the United States<br>ries for said invention, including additional documents that may be required to affirm the rights of<br>o said invention, all without further consideration. ASSIGNOR also agrees, without further consideration<br>ASSIGNOR, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and<br>ing the invention that are within ASSIGNOR'S possession or control and to provide further assurances and<br>of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and<br>at application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under<br>t extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.<br>authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States<br>ed to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for<br>e and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full<br>which such Letters Patent may be granted, as fully and entirely as the same would have been held by<br>agreement and sale not been made. |
| LEGAL NAME OF I<br>Inventor: <u>Ndjeka K. L</u>                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Date: <u>09-406-</u>                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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| THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fitle of         LAUNDRY TREATING APPLIANCE HAVING A BULK DISPENSING ASSEMBLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| nvention                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| As the below named inventor, I hereby declare that:  This declaration I The attached application, or s directed to: I United States application or PCT international application number filed on                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| The above-identified application was made or authorized to be made by me.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| believe that I am the original inventor or an original joint inventor of a claimed invention in the application.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| hereby state that I reviewed and understand the contents of the above-identified specification, including the claims. I acknowledge the duty to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or mprisonment of not more than five (5) years, or both.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| VHEREAS, WHIRLPOOL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at 2000 North<br>M-63, Benton Harbor, Michigan 49022, U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention<br>n the United States and throughout the world;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>NOW, THEREFORE</b> , in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the eccipt and sufficiency of are hereby acknowledged, I (hereinafter referred to as "ASSIGNOR") hereby sell, assign and transfer into said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States, neluding any and all United States Letters Patent granted on any division, continuation, continuation-in-part, reexamination and reissue of said application; and the entire right, title and interest in and to the said invention throughout the world, neluding the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under terms of the Paris International Convention and all other available international conventions and reaties; and the entire right, title and to any and all patents, patents of addition, utility models, patents of mportation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said normality.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>ALSO, ASSIGNOR</b> hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration or any other patent application or control and to provide further assurances and enformation concerning the invention that are within ASSIGNOR'S possession or control and to provide further assurances and estimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and lefense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.<br><b>ASSIGNOR</b> hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States etters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full nd of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this agreement and sale not been made. |
| <b>SSIGNOR</b> authorizes any member or representative of <b>WHIRLPOOL CORPORATION</b> to insert or complete any information<br>In this document needed to effect its recordal in the U.S. Patent and Trademark Office.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| EGAL NAME OF INVENTOR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| nventor: Eric G. Griswold Signature:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| rate: <u>8/24//8</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

PATENT REEL: 057668 FRAME: 0890

| THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Title of LAUNDRY TREATING APPLIANCE HAVING A BULK DISPENSING ASSEMBLY<br>Invention                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| As the below named inventor, I bereby declare that:<br>This declaration 🔯 The attached application, or<br>is directed to: 🔹 🔲 United States application or PCT international application number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| tiled on                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| The above identified application was made or authorized to be made by me.<br>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Thereby state that I reviewed and understand the contents of the above-identified specification, including the claims. I acknowledge the duty to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Thereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or<br>imprisonment of not more than five (5) years, or both.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| WHEREAS, WHIRLPOOL CORPORATION (bereinatter referred to as "ASSIGNEE") having places of business at 2000 North<br>M-63, Benton Harbor, Michigan 49022, U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention<br>in the United States and throughout the world;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>NOW, THEREFORE</b> , in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the receipt and sufficiency of are hereby acknowledged, I (hereinafter reterred to as "ASSIGNOR") hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States, including any and all United States Letters Patent granted on any division, continuation, continuation in part, neccamination and reissue of said application; and the entire right, title and interest in and to the said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention. |
| ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration but at no expense to ASSIGNOR, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.                                                               |
| ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States<br>Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for<br>ASSIGNEE'S sole use and behoof; and for the use and behoot of ASSIGNEE'S legal representatives and successors, to the full<br>end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by<br>ASSIGNOR had this agreement and sale not been made.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| ASSIGNOR authorizes any member or representative of WHIRLPOOL CORPORATION to insert or complete any information<br>in this document needed to effect its recordal in the U.S. Patent and Trademark Office.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| LEGAL NAME OF INVENTOR Inventor: Joel Aldebaran SalazarSignature:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Date: August 15, 2018                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

|                                                                                                                                                                                                                                                                   | THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Title of                                                                                                                                                                                                                                                          | LAUNDRY TREATING APPLIANCE HAVING A BULK DISPENSING ASSEMBLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Invention                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|                                                                                                                                                                                                                                                                   | inventor, I hereby declare that:     If the attached application, or     United States application or PCT international application number filed on                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| The above-identifie                                                                                                                                                                                                                                               | ed application was made or authorized to be made by me.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| I believe that I am                                                                                                                                                                                                                                               | the original inventor or an original joint inventor of a claimed invention in the application.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                                                                                                                                                                                                                                                   | f reviewed and understand the contents of the above-identified specification, including the claims. I<br>uty to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                                                                                                                                                                                                                                                                   | dge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or ot more than five (5) years, or both.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| M-63, Benton Harl                                                                                                                                                                                                                                                 | RLPOOL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at 2000 North<br>bor, Michigan 49022, U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention<br>s and throughout the world;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| receipt and sufficie<br>unto said ASSIGN<br>including any and<br>and reissue of said<br>including the right<br>accorded ASSIGN(<br>treaties; and the en                                                                                                           | <b>RE</b> , in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the new of are hereby acknowledged, I (hereinafter referred to as "ASSIGNOR") hereby sell, assign and transfer EE, the entire right, title and interest in and to said invention and application throughout the United States, all United States Letters Patent granted on any division, continuation, continuation-in-part, reexamination application; and the entire right, title and interest in and to the said invention throughout the world, to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights DR under terms of the Paris International Convention and all other available international conventions and tire right, title and interest in and all patents, patents of addition, utility models, patents of dation patents and inventor certificates which may be granted throughout the world in respect of said                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| prosecution and m<br>and in foreign cour<br>ASSIGNEE in and<br>but at no expense t<br>information concer<br>testimony on beha<br>defense of any pate<br>this instrument sha<br>ASSIGNOR hereb<br>Letters Patent refer<br>ASSIGNEE'S sole t<br>end of the term for | <b>R</b> hereby agrees to execute any documents that legally may be required in connection with the filing, aintenance of said application or any other patent application(s) or inventor certificate(s) in the United States intries for said invention, including additional documents that may be required to affirm the rights of to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration o ASSIGNOR, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and ning the invention that are within ASSIGNOR'S possession or control and to provide further assurances and ent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under an application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under an application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under an application or patent encompassed within the terms of the regal representatives, but any authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States red to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full which such Letters Patent may be granted, as fully and entirely as the same would have been held by is agreement and sale not been made. |
| ASSIGNOR autho                                                                                                                                                                                                                                                    | mizes any member or representative of WHIRLPOOL CORPORATION to insert or complete any information eeded to effect its recordal in the U.S. Patent and Trademark Office.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| LEGAL NAME OF                                                                                                                                                                                                                                                     | INVENTOR<br>ani Signature: Dannis Kehl                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| Date: 2- 14                                                                                                                                                                                                                                                       | 16UST 2018                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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|                                                                                                                                                                                                | THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
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| Title of                                                                                                                                                                                       | LAUNDRY TREATING APPLIANCE HAVING A BULK DISPENSING ASSEMBLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Invention                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| As the below name<br>This declaration<br>is directed to:                                                                                                                                       | d inventor, I hereby declare that:<br>☐ The attached application, or<br>☐ United States application or PCT international application number<br>filed on                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| The above-identifie                                                                                                                                                                            | ed application was made or authorized to be made by me.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| I believe that I am                                                                                                                                                                            | he original inventor or an original joint inventor of a claimed invention in the application.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 5                                                                                                                                                                                              | reviewed and understand the contents of the above-identified specification, including the claims. I uty to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                                                                                                                                                                                                | lge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or<br>ot more than five (5) years, or both.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| M-63, Benton Harl                                                                                                                                                                              | <b>LPOOL CORPORATION</b> (hereinafter referred to as "ASSIGNEE") having places of business at <b>2000 North</b><br><b>por, Michigan 49022, U.S.A.</b> is desirous of acquiring the entire right, title and interest in and to said invention<br>and throughout the world;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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| ASSIGNEE'S sole u<br>end of the term for                                                                                                                                                       | red to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for<br>se and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full<br>which such Letters Patent may be granted, as fully and entirely as the same would have been held by<br>is agreement and sale not been made.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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| LEGAL NAME OF                                                                                                                                                                                  | INVENTOR A/ same                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Inventor: <u>Alejandro</u>                                                                                                                                                                     | Guzman Signature:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Date: August 18                                                                                                                                                                                | , 2018                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Title of LAUNDRY TREATING APPLIANCE HAVING A BULK DISPENSING ASSEMBLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Invention                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| As the below named inventor, I hereby declare that:<br>This declaration I The attached application, or<br>is directed to: I United States application or PCT international application number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| The above-identified application was made or authorized to be made by me.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| WHEREAS, WHIRLPOOL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at 2000 North<br>M-63, Benton Harbor, Michigan 49022, U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention<br>in the United States and throughout the world;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>NOW, THEREFORE</b> , in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the receipt and sufficiency of are hereby acknowledged, I (hereinafter referred to as "ASSIGNOR") hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part, reexamination and reissue of said application; and the entire right, title and interest in and to the said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.                                                                                                                                                                                                                                                                                                                                                                                                                    |
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| LEGAL NAME OF INVENTOR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Inventor: <u>Steven Key</u> Signature:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Date:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| Title of                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | LAUNDRY TREATING APPLIANCE HAVING A BULK DISPENSING ASSEMBLY |
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| ASSIGNOR authorizes any member or representative of WHIRLPOOL CORPORATION to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                              |
| LEGAL NAME OF INVENTOR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                              |
| Inventor: <u>Ryan James Van Zoest</u> Signature: Julia Ja                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                              |
| Date: 8/9/2018                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                              |

PATENT REEL: 057668 FRAME: 0895

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