504264056 03/09/2017

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4310736

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

#### **CONVEYING PARTY DATA**

| Name              | Execution Date |
|-------------------|----------------|
| MAKOTO FUJII      | 02/01/2017     |
| MASAKI MIYAMOTO   | 02/01/2017     |
| TATSUYA FUJII     | 02/01/2017     |
| TOSHIHIDE IIDA    | 02/01/2017     |
| TOMOYUKI KOIKE    | 02/01/2017     |
| SHINTARO MAKIHATA | 02/01/2017     |

#### **RECEIVING PARTY DATA**

| Name:           | NIPPON PILLAR PACKING CO., LTD.          |
|-----------------|--|
| Street Address: | 11-48, NONAKAMINAMI 2-CHOME, YODOGAWA-KU |
| City:           | OSAKA-SHI, OSAKA                         |
| State/Country:  | JAPAN                                    |
| Postal Code:    | 532-0022                                 |

#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 15509897 |

### **CORRESPONDENCE DATA**

Fax Number: (703)413-2220

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (703) 413-3000 tevans@oblon.com Email: OBLON, ET AL. **Correspondent Name:** Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

| NAME OF SUBMITTER: TERRY EVANS SIGNATURE: /Terry Evans/ DATE SIGNED: 03/09/2017 | ATTORNEY DOCKET NUMBER: | 500720US      |
|---|-------------------------|---------------|
| ,   | NAME OF SUBMITTER:      | TERRY EVANS   |
| <b>DATE SIGNED:</b> 03/09/2017  | SIGNATURE:              | /Terry Evans/ |
|   | DATE SIGNED:            | 03/09/2017    |

**Total Attachments: 6** 

**PATENT REEL: 041519 FRAME: 0640** 

504264056



| Title of<br>Invention  | Structure of Resin-Made Pipe Joint   |   |  |
|--|--|---|--|
| As the below name  | As the below named inventor, I hereby declare that:  |   |  |
| This declaration [   | The attached application, or   |   |  |
| is directed to:  | United States application or PCT international appli<br>filed on January 20, 2016  | PCT/JP2016/051503<br>cation number  |  |
| The above-identifie  | d application was made or authorized to be made by r   | ne.   |  |
| I believe that I am t  | he original inventor or an original joint inventor of a c  | claimed invention in the application.   |  |
| WHEREAS. Nippon Pillar Packing Co., Ltd. (hereinafter referred to as "ASSIGNEE") having places of business at: 11-48, Nonakaminami 2-chome, Yodogawaku, Osaka-shi, Osaka 532-0022, Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries; |  |   |  |
| acknowledged, and<br>said ASSIGNEE, the<br>and in all foreign co-<br>other relevant Inter-<br>interest in and to a   | FORE, in consideration of the sum of FIVE DOLLA for other good and valuable consideration, I, by the ne full and exclusive right to the said invention in the ountries (including the right to claim priority under the national Treaties and Arrangements from the aforesa my and all Letters Patent which may be granted the any and all foreign countries and in and to any newals thereof. | se presents do sell, assign and transfer unto United States and its territorial possessions te terms of the International Convention and id application) and the entire right, title and refor in the United States and its territorial |  |
| any and all foreign<br>assignee of my enti<br>(his) successors and   | ze and request the Patent Office Officials in the Unit<br>countries to issue any and all of said Letters Paten<br>ire right, title and interest in and to the same, for the<br>d assigns, to the full end of the term for which said<br>would have been held by me had this Assignment an  | t, when granted, to said ASSIGNEE as the<br>sole use and behoof of said ASSIGNEE, its<br>Letters Patent may be granted, as fully and  |  |
| respecting said inv<br>continuation, substi-<br>all of said Letters<br>possible to aid said  | that I will communicate to said ASSIGNEE or its (vention, and testify in any legal proceeding, signitute, renewal and reissue applications, execute all ne Patent to be issued to said ASSIGNEE, make all r i ASSIGNEE, its (his) successors and assigns, to obtited States and its territorial possessions and in any and   | all lawful papers, execute all divisional, cessary assignment papers to cause any and ightful oaths, and, generally do everything stain and enforce proper protection for said  |  |
| I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.  |  |   |  |
| LEGAL NAME OF  | INVENTOR   |   |  |
| Inventor: Makoto   | FUJI   | Date: February 1, 2017  |  |
| Signature: 1/a   | leste Field  |   |  |

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

| Title of Structure of Resin-Made Pipe Joint Invention   |  |  |
|---|--|--|
| As the below named inventor, I hereby declare that:   |  |  |
| This declaration   The attached application, or   |  |  |
| is directed to: United States application or PCT international application number PCT/JP2016/051503 filed on January 20, 2016   |  |  |
| The above-identified 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.  |  |  |
| WHEREAS, Nippon Pillar Packing Co., Ltd. (hereinafter referred to as "ASSIGNEE") having places of business at: 11-48, Nonakaminami 2-chome, Yodogawa-ku, Osaka-shi, Osaka 532-0022, Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;   |  |  |
| NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof. |  |  |
| I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.   |  |  |
| Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.  |  |  |
| I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.   |  |  |
| LEGAL NAME OF INVENTOR  |  |  |
| Inventor: Masaki MIYAMOTO Date: February 1, 2017  |  |  |
| Signature: Masaki Miyamoto  |  |  |

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| respecting said in<br>continuation, subst<br>all of said Letters<br>possible to aid said  | that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me evention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, itute, renewal and reissue applications, execute all necessary assignment papers to cause any and Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything d ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said alted States and its territorial possessions and in any and all foreign countries.   |  |
| by fine or imprison   | wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 iment of not more than five (5) years, or both.  |  |
| LEGAL NAME O  | FINVENTOR  |  |
| Inventor: Tatsuya   |  |  |
| Signature:  | Totsaya Figic  |  |

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| Title of<br>Invention  | Structure of Resin-Made Pipe Joint   |  |  |
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| LEGAL NAME OF  | FINVENTOR  |  |  |
| Inventor: Toshihi  | ide IIDA   | Date: February 1, 2017   |  |
| Signature:   | Zoshihide Lida   | ***************************************  |  |

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| LEGAL NAME OF INVENTOR  |
| Inventor: Tomoyuki KOIKE Date: February 1, 2017   |
| Signature: Tamasuk; Vaika   |

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| LEGAL NAME OF INVENTOR  |
| Inventor: Shintaro MAKIHATA Date: February 1, 2017  |
| Signature: Swabilata  |

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PATENT REEL: 041519 FRAME: 0647

RECORDED: 03/09/2017