504233783 02/17/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4280460

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| HISANAGA YOKOYAMA | 12/20/2016 |
| SHIGERU UCHIDA | 12/20/2016 |

RECEIVING PARTY DATA

| Name: | NITTAN VALVE CO., LTD. |
|-----------------|------------------------|
| Street Address: | 518, SOYA, HADANO-SHI |
| City: | KANAGAWA |
| State/Country: | JAPAN |
| Postal Code: | 257-0031 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15504845 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 740159-133 |
|-------------------------|------------------|
| NAME OF SUBMITTER: | THOMAS W. COLE |
| SIGNATURE: | /Thomas W. Cole/ |
| DATE SIGNED: | 02/17/2017 |

Total Attachments: 1

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PATENT REEL: 041286 FRAME: 0804 504233783

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to NITTAN VALVE CO., LTD.

of <u>518</u>, Soya, Hadano-shi, Kanagawa, 257-0031, Japan its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to

METHOD FOR SUPPLYING INERT GAS INTO POPPET VALVE INTERMEDIATE AND APPARATUS FOR SUPPLYING INERT GAS INTO POPPET VALVE INTERMEDIATE invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefore as International Application No. PCT/JP2015/080433 filed on October 28, 2015 and all United States Letters Patent which may be granted therefore, and all divisions, continuations, reissues, reexaminations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said NITTAN VALVE CO., LTD., its successors, assigns or other legal representatives, 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 and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said NITTAN VALVE CO., LTD.,

| | (Full Name) (Signature) |
|----|---|
| 1. | Date: December 20, 2016 Inventor: YOKOYAMA Hisanaga Residence: Same as Post Office Address Citizenship: Japan Post Office Address: c/o NITTAN VALVE CO., LTD. of 518, Soya, Hadano-shi, Kanagawa. 257-0031, Japan |
| 2. | Date: December 20, 2016 Inventor: UCHIDA Shigeru Uofuda Shigeru Residence: Same as Post Office Address Citizenship: Japan Post Office Address: c/o NITTAN VALVE CO., LTD. of 518, Soya, Hadano-shi, Kanagawa, 257-0031, Japan |

RECORDED: 02/17/2017

PATENT REEL: 041286 FRAME: 0805