

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>SHINICHI HIRAYAMA</td> <td>11/18/2013</td> </tr> <tr> <td>AKINORI SUEYOSHI</td> <td>11/18/2013</td> </tr> <tr> <td>YOSUKE MATSUMOTO</td> <td>11/18/2013</td> </tr> <tr> <td>AKIHIRO ITO</td> <td>11/18/2013</td> </tr> </tbody> </table>		Name	Execution Date	SHINICHI HIRAYAMA	11/18/2013	AKINORI SUEYOSHI	11/18/2013	YOSUKE MATSUMOTO	11/18/2013	AKIHIRO ITO	11/18/2013		
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>NIPPON LEAKLESS INDUSTRY CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>33-8, NISHI-SHINBASHI 2-CHOME</td> </tr> <tr> <td>Internal Address:</td> <td>MINATO-KU</td> </tr> <tr> <td>City:</td> <td>TOKYO</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>1050003</td> </tr> </table>		Name:	NIPPON LEAKLESS INDUSTRY CO., LTD.	Street Address:	33-8, NISHI-SHINBASHI 2-CHOME	Internal Address:	MINATO-KU	City:	TOKYO	State/Country:	JAPAN	Postal Code:	1050003
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CORRESPONDENCE DATA													
Fax Number:	(617)204-5150												
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ATTORNEY DOCKET NUMBER:	140709.03401												
NAME OF SUBMITTER:	THOMAS J. ENGELLENTER												

OP \$40.00 14122076

Signature:	/Thomas J. Engellenner/
Date:	11/25/2013
<p><b>Total Attachments: 12</b></p> <p>source=140709Assignments#page1.tif source=140709Assignments#page2.tif source=140709Assignments#page3.tif source=140709Assignments#page4.tif source=140709Assignments#page5.tif source=140709Assignments#page6.tif source=140709Assignments#page7.tif source=140709Assignments#page8.tif source=140709Assignments#page9.tif source=140709Assignments#page10.tif source=140709Assignments#page11.tif source=140709Assignments#page12.tif</p>	

## ASSIGNMENT BY INVENTOR

**THIS ASSIGNMENT**, made by Shinichi HIRAYAMA (hereinafter referred to as Assignor), c/o NIPPON LEAKLESS INDUSTRY CO., LTD. 24-17, Harayama 2-chome, Midori-ku, Saitama-shi, Saitama 3360931 Japan;

**WHEREAS**, Assignor has invented certain new and useful improvements entitled METAL GASKET, set forth in a Patent Application for which an International Application was filed on 17 April 2012, PCT/JP2012/002644, designating the United States; and

**WHEREAS**, NIPPON LEAKLESS INDUSTRY CO., LTD. having a place of business at 33-8, Nishi-Shinbashi 2-chome, Minato-ku, Tokyo 1050003 Japan (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

**AND** for the same consideration, Assignor hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and

lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignor hereby covenant and agree to and with Assignee, successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignor hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignor hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

PEPPER HAMILTON LLP

All practitioners at Customer Number 21269

**AND** Assignor acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

WITNESS my hand and seal this 18th day of November, 2013.

By: Shinichi HIRAYAMA  
Shinichi HIRAYAMA

## ASSIGNMENT BY INVENTOR

**THIS ASSIGNMENT**, made by Akinori SUEYOSHI (hereinafter referred to as Assignor), c/o NIPPON LEAKLESS INDUSTRY CO., LTD. 24-17, Harayama 2-chome, Midori-ku, Saitama-shi, Saitama 3360931 Japan;

**WHEREAS**, Assignor has invented certain new and useful improvements entitled METAL GASKET, set forth in a Patent Application for which an International Application was filed on 17 April 2012, PCT/JP2012/002644, designating the United States; and

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lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

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WITNESS my hand and seal this 18th day of November, 2013.

By: Akinori Sueyoshi  
Akinori SUEYOSHI



## ASSIGNMENT BY INVENTOR

**THIS ASSIGNMENT**, made by Yosuke MATSUMOTO (hereinafter referred to as Assignor), c/o NIPPON LEAKLESS INDUSTRY CO., LTD. 24-17, Harayama 2-chome, Midori-ku, Saitama-shi, Saitama 3360931 Japan;

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WITNESS my hand and seal this 18th day of November, 2013.

By: Yosuke Matsumoto  
Yosuke MATSUMOTO

## ASSIGNMENT BY INVENTOR

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By: Akihiro Ito  
Akihiro ITO