### 502652351 01/27/2014

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2698960

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT		
NATURE OF CONVEYANCE:	Corrective Assignment to correct the NAMES OF THE ASSIGNORS, 4TH ASSIGNOR INADVERTANTLY LEFT OFF previously recorded on Reel 032029 Frame 0794. Assignor(s) hereby confirms the THE LIST OF ASSIGNORS TO BE: MASATERU YAMADA; TAKAYUKI KISHIMOTO; TAKESHI NAKAGAWA; KIYOTAKA OMAE.		

### **CONVEYING PARTY DATA**

Name	Execution Date
MASATERU YAMADA	01/16/2014
TAKAYUKI KISHIMOTO	01/16/2014
TAKESHI NAKAGAWA	01/16/2014
KIYOTAKA OMAE	01/16/2014

### **RECEIVING PARTY DATA**

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

### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14162067	

### **CORRESPONDENCE DATA**

**Fax Number**: (216)566-9711 **Phone**: 2165669700

Email: almasy@rankinhill.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: RANKIN HILL AND CLARK LLP
Address Line 1: 38210 GLENN AVENUE

Address Line 4: WILLOUGHBY, OHIO 44094

ATTORNEY DOCKET NUMBER: OSA-37718

PATENT REEL: 032126 FRAME: 0272

502652351

NAME OF SUBMITTER:	DAVID E. SPAW
Signature:	/David E. Spaw/
Date:	01/27/2014
Total Attachments: 4 source=37718coverassign#page1.tif source=37718coverassign#page2.tif source=37718coverassign#page3.tif source=37718coverassign#page4.tif	

PATENT REEL: 032126 FRAME: 0273

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MASATERU YAMADA	01/16/2014
TAKESHI NAKAGAWA	01/16/2014
KIYOTAKA OMAE	01/16/2014

### **RECEIVING PARTY DATA**

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

### PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	14162067		

#### **CORRESPONDENCE DATA**

Fax Number:

(216)566-9711

Phone:

2165669700

Email:

almasy@rankinhill.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: Address Line 1:

RANKIN HILL AND CLARK LLP 38210 GLENN AVENUE

Address Line 4:

WILLOUGHBY, OHIO 44094

ATTORNEY DOCKET NUMBER:

OSA-37718

NAME OF SUBMITTER:

DAVID E. SPAW

file: ///D: /Users/Almasy.rankinhill/AppData/Local/Microsoft/Windows/Temporary % 20 Inte... 1/27/2014

Signature: /David E. Spaw/ 01/23/2014 Date: Total Attachments: 2 source=37718assignment#page1.tif source=37718assignment#page2.tif RECEIPT INFORMATION

**EPAS ID:** 

PAT2694534

Receipt Date:

01/23/2014

file:///D:/Users/Almasy.rankinhill/AppData/Local/Microsoft/Windows/Temporary%20Inte... 1/27/2014

Filed: 01/23/2014 Attorney Docket No. OSA-37718

# COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION

Title of Invention	Pipe Connecting Device
	DECLARATION
As a below na	med inventor, I hereby declare that:
	on is directed to: attached application, or
	ited States application or PCT international application nber filed on
The above-ide	ntified 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.
I hereby acknowly fine or imp	whedge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 risonment of not more than five (5) years, or both.
unless that per of the duty to	or: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application son has reviewed and understands the contents of the application, including the claims, and is aware disclose to the Office all information known to the person to be material to patentability as defined in
§ 1.56."	ASSIGNMENT
In consideration	on of the good and valuable consideration paid, I hereby sell and assign to
Nippon (Name of	Pillar Packing Co., Ltd. Assignee)
	Nonakaminami 2-chome, Yodogawa-ku, Osaka-shi, Osaka, Japan of Assignee)
(hereinafter de 100, for any in	signated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC vention set forth in the above-identified application.
and any conti	tute all papers necessary in connection with this application for patent in the USPTO for the invention inuation, divisional or reissue applications thereof and also to execute separate assignments in the such applications as the Assignee may deem necessary or expedient.
with this appli	aute all papers necessary in connection with any post-grant proceeding which may occur in connection cation or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way aining evidence and going forward with such post-grant proceeding.
The undersign	ed agree(s) to execute all papers and documents and perform any act which may be necessary in

connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements, which includes the right to claim priority and the right to be granted a patent in any PCT Contracting

PATENT REEL: 032126 FRAME: 0276

I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.			
I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.			
First Inventor (Legal Name): Masateru YAMADA			
Signature: Masateru Yamada	Date:	January 16, 2014	
Second Inventor (Legal Name): Takayuki KISHIMOTO			
Signature: Takayuki Kishimoto	Date:	January 16, 2014	
Third Inventor (Legal Name):Takeshi NAKAGAWA	•		
Signature: Takeshi NAKAGAWA	Date:	January 16, 2014	
Fourth Inventor (Legal Name): Kiyotaka OMAE	-	January 16, 2014	
Signature: Kiyotaka OMAE	Date:	January 10, 2014	
Fifth Inventor (Legal Name):	-		
Signature:	Date:		
Sixth Inventor (Legal Name):			
Signature:	Date:		
Seventh Inventor (Legal Name):	•		
Signature:	Date:		
Eighth Inventor (Legal Name):		•	
Signature:	Date:		

PATENT REEL: 032126 FRAME: 0277

RECORDED: 01/27/2014