PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7422793

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOMOYUKI KOIKE	06/10/2022
HIROKI SAKAMOTO	06/10/2022
SHINGO HIGUCHI	06/10/2022
KIYOTAKA OHMAE	06/10/2022
TOMOHIRO ADACHI	06/13/2022

RECEIVING PARTY DATA

Name:	NIPPON PILLAR PACKING CO., LTD.
Street Address:	7-1, SHINMACHI 1-CHOME, NISHI-KU
City:	OSAKA-SHI, OSAKA
State/Country:	JAPAN
Postal Code:	550-0013

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17791499

CORRESPONDENCE DATA

Fax Number:

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: 8012971850

Email: kcale@mabr.com

Correspondent Name: R. BURNS ISRAELSEN

Address Line 1: MASCHOFF BRENNAN

Address Line 2: 111 S MAIN ST #600

Address Line 4: SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER:	M1919.10135US01
NAME OF SUBMITTER:	R. BURNS ISRAELSEN
SIGNATURE:	/R. Burns Israelsen, Reg. No. 42685/
DATE SIGNED:	07/08/2022

Total Attachments: 5

PATENT REEL: 060463 FRAME: 0573

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source=M1919-10135US01_Declaration-Assignment#page4.tif
source=M1919-10135US01_Declaration-Assignment#page5.tif

Title of Invention	RESIN JOINT, CHANNEL BLOCK, AND FLUID CONTROL DEVICE	
Docket Number		
As the below named in	ventor, I hereby declare that:	
This declaration is directed to:	☐ The attached application, or	
	United States application or PCT international application number PCT/JP2020/038657 filed on October 13, 2020.	
The above-identified a	pplication 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 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.		
business at: 7-1, Shinn	WHEREAS, NIPPON PILLAR PACKING CO., LTD. (hereinafter referred to as "ASSIGNEE") having a place of business at: 7-1, Shinmachi 1-chome, Nishi-ku, Osaka-shi, Osaka 550-0013, Japan, desires to acquire the entire right, title and interest in said invention and the above-identified United States patent application;	
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, and reissues, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed in countries foreign to the United States ("foreign countries") and corresponding international patent applications, and in all Letters Patents issuing on any such patent applications in the United States and foreign countries;		
I hereby assign to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its own name and the right to claim priority to the above-identified United States patent application under the terms of the International Convention and any other relevant treaties;		
I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted; and		
Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.		
LEGAL NAME OF INVENTOR		
Inventor: Tomo	oyuki KOIKE Date: June 10, 2022	
Signature:	omoguki Koike	

MASCHOFF BRENNAN, PLLC 1389 CENTER DR., SUITE 300 PARK CITY, UTAH 84098, USA

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interest in and to the representatives, to the	orize and request the United States Patent & Trademark Office and officials in patent offices in sue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and see same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal full end of the term for which said Letters Patent may be granted; and
respecting said inventi- continuation-in-part, si Letters Patent to be iss	e that, without further consideration, I will communicate to the ASSIGNEE any facts known to me on, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, abstitute, renewal and reissue applications, execute all necessary assignment papers to cause said used to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, must, to obtain and enforce Letters Patent for said invention in the United States and foreign countries:
LEGAL NAME OF IN	VENTOR
Inventor: Hiroki	SAKAMOTO Date: JUNE 10# 2022
Signature: <u>14</u>	iroki saxamo To

MASCHOFF BRENNAN, PLLC 1389 CENTER DR., SUITE 300 PARK CITY, UTAH 84098, USA

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foreign countries to is interest in and to the	orize and request the United States Patent & Trademark Office and officials in patent offices in suc any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and see same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal full end of the term for which said Letters Patent may be granted; and
Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.	
LEGAL NAME OF IN	VENTOR
Inventor: Shing	o HIGUCHI Date: June 10th, 2022
Signature: 4	ingo Higuchi

MASCHOFF BRENNAN, PLLC 1389 CENTER DR., SUITE 300 PARK CITY, UTAH 84098, USA

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I hereby assign to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its own name and the right to claim priority to the above-identified United States patent application under the terms of the International Convention and any other relevant treaties;	
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LEGAL NAME OF IN	VENTOR
Inventor: Kiyota	uka OHMAE Date: June 18th , 2022
Signature: Kiy	otaka OHMAE

MASCHOFF BRENNAN, PLLC 1389 CENTER DR., SUITE 300 PARK CITY, UTAH 84098, USA

Title of Invention	RESIN JOINT, CHANNEL BLOCK, AND FLUID CONTROL DEVICE
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LEGAL NAME OF I	NVENTOR
Inventor: Tome	phiro ADACHI Date: Jun 13, 2022
Signature:	足立備人

MASCHOFF BRENNAN, PLLC 1389 CENTER DR., SUITE 300 PARK CITY, UTAH 84098, USA

> PATENT REEL: 060463 FRAME: 0579

RECORDED: 07/08/2022