PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7851631

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOSHITAKA ABE	12/10/2020
NOBUHITO SHIMA	01/05/2021
HIROMI OKADA	12/08/2020
SHINYA MORITA	12/08/2020
MAMROU OHISHI	12/22/2020

RECEIVING PARTY DATA

Name:	KOKUSAI ELECTRIC CORPORATION
Street Address:	3-4, KANDAKAJI-CHO
Internal Address:	CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	1010045

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18185426

CORRESPONDENCE DATA

Fax Number: (215)568-6499

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: 215-568-6400

Email: bfaust@vklaw.com, japan@vklaw.com

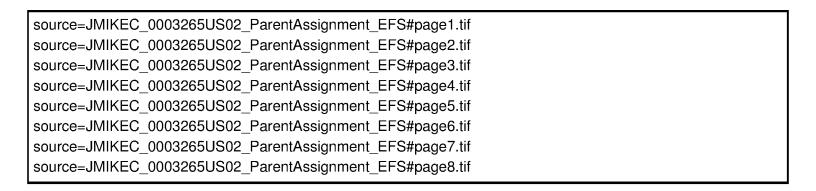
Correspondent Name: VOLPE KOENIG

Address Line 1: 30 SOUTH 17TH STREET, 18TH FLOOR Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	JMIKEC-0003265US02
NAME OF SUBMITTER:	NICHOLAS M. TINARI
SIGNATURE:	/Nicholas M. Tinari/
DATE SIGNED:	03/17/2023

Total Attachments: 8

PATENT REEL: 063016 FRAME: 0483



PATENT REEL: 063016 FRAME: 0484

COMBINED DECLARATION AND ASSIGNMENT

With respect to the invention titled

NOZZLE INSTALLATION JIG

title

the undersigned has authorized the application attached hereto. If the application is not attached hereto, the application is as identified by the attorney docket number as set forth above and/or the following:

United States Application No.: 17/143,704 filed on January 7, 2021

I state and declare the following.

DECLARATION

The above-identified application was made or authorized

I believe that I am the original inventor or an origin claimed invention in the application.

I have reviewed and understand the contents of application, including the claims.

I acknowledge the duty to disclose information w patentability as defined in Title 37, Code of Federal Regulation

I hereby acknowledge that any willful false statement makes is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than 5 years, or both.

1

PATENT REEL: 063016 FRAME: 0485

ASSIGNMENT

The undersigned hereby authorizes assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

Assignee	KOKUSAI ELECTRIC CORPORATION		
Assignee State or Country of Incorporation	Japan		
Assignee Address	3-4, Kandakaji-cho, Chiyoda-ku, Tokyo 1010045, Japan		

Assignee is desirous of acquiring the entire right, title and interest in the invention, all applications for and all letters patent issued on the invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in the invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of the invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrants that the rights and property herein conveyed are free and clear of any encumbrance.

Atty. Docket No. HITACHI12-0003265US01

This Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, the undersigned hereby authorizes our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

3

PATENT REEL: 063016 FRAME: 0487

Inventor's Name	Yoshitaka ABE	
Inventor's Signature	/Yoshitaka ABE/	
Date	December 10,2020	
Signed at	Toyama, Japan	
	(City and Country)	
SI	GNATURE SHEET FOR	
DECLA	RATION AND ASSIGNMENT	
Inventor's Name	Nobuhito SHIMA	
Inventor's Signature		
Date		
Signed at	Toyama, Japan	
	(City and Country)	
Si	GNATURE SHEET FOR	
	RATION AND ASSIGNMENT	
Inventor's Name	Hiromi OKADA	
Inventor's Signature		
Date		
Signed at	Toyama, Japan	
	(City and Country)	

Inventor's Name	Yoshitaka ABE
Inventor's Signature	
Date	
Signed at	Toyama, Japan
	(City and Country)
\mathbf{S}	IGNATURE SHEET FOR
DECLA	ARATION AND ASSIGNMENT
Inventor's Name	Nobuhito SHIMA
Inventor's Signature	/ Shima Nobuhito /
Date	January 5, 2021
Signed at	Toyama, Japan
	(City and Country)
\mathbf{S}	IGNATURE SHEET FOR
DECLA	ARATION AND ASSIGNMENT
Inventor's Name	Hiromi OKADA
Inventor's Signature	
Date	
Signed at	Toyama, Japan
	(City and Country)

Inventor's Name	Yoshitaka ABE
Inventor's Signature	
Date	
Signed at	Toyama, Japan
	(City and Country)
	IGNATURE SHEET FOR
DECLA	ARATION AND ASSIGNMENT
Inventor's Name	Nobuhito SHIMA
Inventor's Signature	
Date	
Signed at	Toyama, Japan
	(City and Country)
\mathbf{S}	IGNATURE SHEET FOR
DECLA	ARATION AND ASSIGNMENT
Inventor's Name	Hiromi OKADA
Inventor's Signature	/Hiromi Okada/
Date	December 8,2020
Signed at	Toyama, Japan
	(City and Country)

Inventor's Name	Shinya MORITA	
Inventor's Signature	/Shinya Morita/	
Date	December 8, 2020	
Signed at	Toyama, Japan	
	(City and Country)	

SIGNATURE SHEET FOR DECLARATION AND ASSIGNMENT

Inventor's Name	Mamoru OHISHI	
Inventor's Signature		
Date		
Signed at	Toyama, Japan	
	(City and Country)	

Inventor's Name	Shinya MORITA		_
Inventor's Signature			_
Date			_
Signed at	Toyama, Japan (City and Country)		

SIGNATURE SHEET FOR DECLARATION AND ASSIGNMENT

RECORDED: 03/17/2023

Inventor's Name	Mamoru OHISHI	
Inventor's Signature	/Mamoru Ohishi/	
Date	Dec 22,2020	
Signed at	Toyama, Japan (City and Country)	