

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5963006

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
JAPAN CASTING & FORGING CORPORATION		01/28/2020
RECEIVING PARTY DATA		
Name:	MITSUBISHI HEAVY INDUSTRIES COMPRESSOR CORPORATION	
Street Address:	34-6, SHIBA 5-CHOME, MINATO-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	108-0014	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	15737688	
CORRESPONDENCE DATA		
Fax Number:	(713)228-8778	
<i>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.</i>		
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Email:	Pustka@oshaliang.com	
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Address Line 2:	SUITE 3500	
Address Line 4:	HOUSTON, TEXAS 77010	
ATTORNEY DOCKET NUMBER:	17295/056001	
NAME OF SUBMITTER:	THOMAS K. SCHERER	
SIGNATURE:	/Thomas K. Scherer/	
DATE SIGNED:	02/13/2020	
Total Attachments: 4		
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PATENT ASSIGNMENT

THIS AGREEMENT, to be effective as of January 30, 2020, is by and between **MITSUBISHI HEAVY INDUSTRIES COMPRESSOR CORPORATION**, a corporation having an address at 34-6, Shiba 5-chome, Minato-ku, Tokyo 108-0014 Japan and **JAPAN CASTING & FORGING CORPORATION**, a corporation having a place of business at 46-59, Oaza Nakabaru Sakinohama, Tobata-ku, Kitakyushu-shi, Fukuoka 804-8555 Japan.

WITNESSETH:

WHEREAS, **MITSUBISHI HEAVY INDUSTRIES COMPRESSOR CORPORATION** and **JAPAN CASTING & FORGING CORPORATION** are the owners of a 100% interest in and to the Application Serial No. 15/737,688 ("the Patent Rights"); and

WHEREAS, **MITSUBISHI HEAVY INDUSTRIES COMPRESSOR CORPORATION** desires to obtain, and **JAPAN CASTING & FORGING CORPORATION** is willing to assign 100% of its interest in the Patent Rights to **MITSUBISHI HEAVY INDUSTRIES COMPRESSOR CORPORATION**, the Patent Rights;

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which are hereby acknowledged, the parties hereby agree as follows:

JAPAN CASTING & FORGING CORPORATION does hereby sell, assign, transfer, and set over unto **MITSUBISHI HEAVY INDUSTRIES COMPRESSOR CORPORATION** 100% of its right, title, and interest in, to, and under (i) the patent listed in Exhibit A attached hereto, (ii) all patents which may issue from such patent including any continuations, divisionals, and continuations-in-part thereof, and (iii) the inventions claimed in such patents.

IN WITNESS WHEREOF, **MITSUBISHI HEAVY INDUSTRIES COMPRESSOR CORPORATION** and **JAPAN CASTING & FORGING CORPORATION** have each caused their duly authorized representative to execute this Assignment.

**MITSUBISHI HEAVY INDUSTRIES
COMPRESSOR CORPORATION**

Name: _____

Title: _____

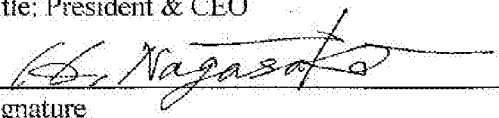
Signature

Date

**JAPAN CASTING & FORGING
CORPORATION**

Name: Hiroyuki NAGASAKO

Title: President & CEO



Signature

January 28, 2020

Date

05P-71789
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Exhibit A

1. **Application No.:** 15/737,688

Inventors: TERADA, Katsumi
 MIYATA, Takayuki
 HIGUCHI, Takafumi
 SHIBAHARA, Hiroki

Title: METHOD FOR PRODUCING TURBINE ROTOR
 AND METHOD FOR PRODUCING TURBINE

Filed: December 18, 2017

Attorney Docket No: 17295/056001

PATENT ASSIGNMENT

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**MITSUBISHI HEAVY INDUSTRIES
COMPRESSOR CORPORATION**

**JAPAN CASTING & FORGING
CORPORATION**

Name: Yasuhiro KAWASHIMA

Name:

Title: Executive Vice President

Title:

Yasuhiro Kawashima
Signature

Signature

January 30, 2020
Date

Date

Exhibit A

1. Application No.: 15/737,688

Inventors: TERADA, Katsumi
MIYATA, Takayuki
HIGUCHI, Takafumi
SHIBAHARA, Hiroki

Title: METHOD FOR PRODUCING TURBINE ROTOR
AND METHOD FOR PRODUCING TURBINE

Filed: December 18, 2017

Attorney Docket No: 17295/056001

PATENT

RECORDED: 02/13/2020

REEL: 051815 FRAME: 0183