# 506125114 06/25/2020

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
SATOSHI TADAKUMA	06/18/2020
AKIRA BABA	06/18/2020
KOJI KURAMASHI	06/18/2020
TAKESHI ARUGA	06/18/2020
SHOHEI MITO	06/18/2020
KOSUKE KITAKAZE	06/18/2020
TOSHIHIKO MINE	06/18/2020

# **RECEIVING PARTY DATA**

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# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16957913

# **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	P200576US00
NAME OF SUBMITTER:	YOLIDIA A. PASOS
SIGNATURE:	/YOLIDIA A. PASOS/
DATE SIGNED:	06/25/2020

506125114 PATENT REEL: 053039 FRAME: 0630

This document serves as an Oath/Declaration (37 CFR 1.63).

# **Total Attachments: 6**

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PATENT REEL: 053039 FRAME: 0631

# Combined Declaration and Assignment for Utility and Design Patent Applications

Docket No.: P200576US00

# DECLARATION

As a below named inventor, I l	nereby declare that:
I believe I am the original inveis sought on the invention entit	entor or an original joint inventor of the subject matter which is claimed and for which a patent led
Insert Title: SOLID FUI	EL BURNER AND FLAME STABILIZER FOR SOLID FUEL BURNER
the application of which is atta	ched hereto unless the following is checked
was filed on PCT International Application	as United States Application Number and was filed on December 18, 2018 as Number PCT/JP2018/046599 and was amended on October 23, 2019 (if applicable).
The above-identified application	on was made or authorized to be made by me.
I hereby acknowledge that any fine or imprisonment of not mo	willful false statement made in this declaration is punishable under section 1001 of title 18 by the than 5 years, or both.
	ASSIGNMENT
FOR GOOD AND VALUAB undersigned inventor(s) (herein	LE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the nafter ASSIGNOR) by
Ingert Aggioneetgi I	BISHI HITACHI POWER SYSTEMS, LTD. atomirai 3-chome, Nishi-ku, Yokohama-shi, Kanagawa 2208401, Japan

(hereinafter ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the above-identified application (e.g., provisional or non-provisional) and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

The ASSIGNOR sells, assigns and transfers to said ASSIGNEE the entire and exclusive right, title and interest to the application(s) and the invention(s) disclosed therein for the United States of America and all countries foreign to the United States and do hereby authorize said ASSIGNEE to apply for patents therefore in its own name in countries where such procedure is proper and to claim the priority right under the International Convention and agrees to execute all papers

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necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of inventor ⇒	Satoshi TADAKUMA	Date:	06/18/2020
Inventor's Signature ⇒	Latoshi Talakuma		
Legal Name of inventor ⇔	Akíra BABA	Date:	
Inventor's Signature ⇒			
Legal Name of inventor ⇔	Koji KURAMASHI	Date:	
Inventor's Signature			
Legal Name of inventor ⇒	Takeshi ARUGA	Date:	
Inventor's Signature			
Legal Name of inventor ⇒	Shohei MITO	Date:	
Inventor's Signature ⇒			
Legal Name of inventor ⇒	Kosuke KITAKAZE	Date:	
Inventor's Signature ⇒			
Legal Name of inventor ⇒	Toshihiko MINE	Date:	
Inventor's Signature ⇒			

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Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of inventor ⇒	Satoshi TADAKUMA	Date:	
Inventor's Signature   ⇒			Aug Augustus
Legal Name of inventor ⇒	Akira BABA	Date:	06/18/2020
Inventor's Signature ⇒	Akira Bala		
Legal Name of inventor ⇒	Koji KURAMASHI	Date:	06/18/2020
Inventor's Signature ⇒	Krij kuramashi	***************************************	
Legal Name of inventor ⇒	Takeshi ARUGA	Date:	
Inventor's Signature   ⇔			
Legal Name of inventor ⇔	Shohei MITO	Date:	
Inventor's Signature   ⇔			
Legal Name of inventor ⇒	Kosuke KITAKAZE	Date:	06/18/2020
Inventor's Signature   ⇒	Kotoke Kilofor	······································	
Legal Name of inventor ⇔	Toshihiko MINE	Date:	
Inventor's Signature ⇒			

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necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of inventor ⇒	Satoshi TADAKUMA	Date:
Inventor's Signature ⇒		
Legal Name of inventor ⇒	Akira BABA	Date:
Inventor's Signature ⇒		
Legal Name of inventor ⇒	Koji KURAMASHI	Date:
Inventor's Signature ⇒		
Legal Name of inventor ⇒	Takeshi ARUGA	Date: 06/18/2020
Inventor's Signature ⇒	Taheshi Aruga	
Legal Name of inventor ⇒	Shohei MITO	Date:
Inventor's Signature ⇒		
Legal Name of inventor ⇒	Kosuke KITAKAZE	Date:
Inventor's Signature ⇒		
Legal Name of inventor ⇒	Toshihiko MINE	Date:
Inventor's Signature ⇒		

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Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name Date: of inventor \$\rightarrow\$ Satoshi TADAKUMA Inventor's Signature ⇒ Legal Name Date: of inventor ⇒ Akira BABA Inventor's Signature Legal Name Date: Koji KURAMASHI of inventor ⇒ Inventor's Signature Legal Name Date: of inventor ⇒ Takeshi ARUGA Inventor's Signature ⇒ Legal Name Date: 06/18/2020 Shohei MITO of inventor ⇒ Inventor's Signature Legal Name Date: of inventor ⇒ Kosuke KITAKAZE Inventor's Signature ⇒ Legal Name Date: of inventor ↔ Toshihiko MINE Inventor's Signature ⇒

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### Docket No.: P200576US00

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Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of inventor ⇔	Satoshi TADAKUMA	Date:	
Inventor's Signature			
Legal Name of inventor ⇒  Inventor's Signature ⇒	Akira BABA	Date: —	
Legal Name of inventor ⇒  Inventor's Signature ⇒	Koji KURAMASHI	Date:	
Legal Name of inventor   Inventor's Signature	Takeshi ARUGA	Date:	
Legal Name of inventor ⇒	Shohei MITO	Date:	
Signature    Legal Name of inventor	Kosuke KITAKAZE	Date:	
Inventor's Signature   Legal Name of inventor	Toshihiko MINE	Date:	06/18/2020
Inventor's Signature ⇔	Toshihiko Mine		