507514661 09/27/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HYUN WOO JOO	09/22/2022

RECEIVING PARTY DATA

Name:	DOOSAN ENERBILITY CO., LTD.
Street Address:	22, DOOSANVOLVO-RO, SEONGSAN-GU
City:	CHANGWON
State/Country:	KOREA, REPUBLIC OF
Postal Code:	51711

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17935117

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ATTORNEY DOCKET NUMBER:	40011-1253
NAME OF SUBMITTER:	DONGHEE KANG
SIGNATURE:	/DONGHEE KANG/
DATE SIGNED:	09/27/2022

Total Attachments: 2

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PATENT 507514661 REEL: 061231 FRAME: 0423

Docket No.: 40011-1253 Only After Sept 16, 2012

ASSIGNMENT WITH DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Whereas, We, the undersigned inventors hereinafter called assignors, have invented certain improvements described in the application identified below; and

Whereas, DOOSAN ENERBILITY CO., LTD. having an address at 22, Doosanvelve-ro, Seongsan-gu, Changwon-st, Gyeongsangnam-do, 51711, Republic of Korea. (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignce, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and all countries foreign thereto, including rights of priority under the international Convention of Paris (1883) as amended, including the right to claim priority under 35 USC 119 and the right to sue for past damages, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we hereby agree that the assignee may apply for foreign Letters Patent on the invention and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

(Legalization not required for recording but is prima facie evidence of execution under 35 USC 261)

As the below named inventor, I hereby declare that:

This assignment with declaration is directed to:

United States Application or PCT International Application Number filed

The application is entitled:

TURBINE VANE, AND TURBINE AND GAS TURBINE INCLUDING SAME

The above identified application was made or was 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 have reviewed and understand the contents of the application for which this assignment with declaration is being submitted.

I am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

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NAME OF SOLE OR FIRST INVENTOR:			
Hyun Woo Given Name (first and middle [if any])	Joo Family Name or Surname		
Inventor's signature	Date 22 09,2022		
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