

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4732174

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MYEONG HWAN BANG	12/06/2017
RECEIVING PARTY DATA	
Name:	DOOSAN HEAVY INDUSTRIES & CONSTRUCTION CO., LTD
Street Address:	22, DOOSANVOLVO-RO, SEONGSAN-GU
City:	CHANGWON-SI, GYEONGSANGNAM-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	51711
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15835226
CORRESPONDENCE DATA	
Fax Number:	(202)416-7165
<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>	
Phone:	2028356165
Email:	docket@bakermckenzie.com
Correspondent Name:	BAKER & MCKENZIE LLP
Address Line 1:	2001 ROSS AVENUE, SUITE 2300
Address Line 2:	ATTN:PATENT DEPARTMENT
Address Line 4:	DALLAS, TEXAS 75201
ATTORNEY DOCKET NUMBER:	10035173-50418265
NAME OF SUBMITTER:	NHIA LEE
SIGNATURE:	/Nhia Lee/
DATE SIGNED:	12/13/2017
Total Attachments: 3	
source=OPM173587US_executed_Assignment_BANG#page1.tif	
source=OPM173587US_executed_Assignment_BANG#page2.tif	
source=OPM173587US_executed_Assignment_BANG#page3.tif	

Attorney Docket No.: 10035173-50418265

ASSIGNMENT

WHEREAS, I/We the undersigned inventor(s) of residence(s) as listed, have invented certain new and useful improvements as below entitled, for which an application for United States Letters Patent is made, said application having been designated as set forth below and filed on or about the date set forth below; and

WHEREAS, **DOOSAN HEAVY INDUSTRIES & CONSTRUCTION CO., LTD** (hereinafter referred to as "Assignee"), with an address of:

22, Doosanvolvo-ro, Seongsan-gu, Changwon-si,
Gyeongsangnam-do, 51711 Republic of Korea

desires to acquire the entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent(s) that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I/We authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my/our interest is concerned, to Assignee.

I/We also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I/We further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I/We will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, I/We will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

Page 1 of 3

PATENT

Attorney Docket No.: 10035173-50418265

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Invention Name: **COOLING STRUCTURE FOR VANE**

Serial No.: **15/835,226**

Date Filed: **December 7, 2017**

I/We hereby grant all practitioners with the firm of Baker & McKenzie LLP (Customer Number 23562), the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

The undersigned further declare(s) that all statements made herein of his/her/their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful and false statements may jeopardize the validity of the application or any patent issued thereon.

2017-12-08 16:41/타입/양정거]OT타입계발형 田研공역송계파용 /myeonghwan.bang/양영환

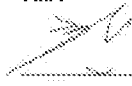
PATENT

Attorney Docket No.: 10035173-50418265

Inventor(s) Name: Myeong Hwan BANG

Residence (City, Country): Busan, Republic of Korea

Citizenship: KR

Signature of Inventor(s): 

Date: 6. 12. 2017

제17호(2017. 12. 13.) 발명가(137)타원계통용 타원공역영계화도(10035173-50418265)

PATENT