

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
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HAK SOO KIM	09/28/2017
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Property Type	Number
Application Number:	15722995
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NAME OF SUBMITTER:	LARISSA DIAZ
SIGNATURE:	/Larissa Diaz/
DATE SIGNED:	10/04/2017
Total Attachments: 4	
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Attorney Docket No.: 10035173-50391737

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.

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PATENT

Attorney Docket No.: 10035173-50391737

Inventor(s) Name: Song Hun CHA

Residence (City, Country): Osan-si, Gyeonggi-do, Republic of Korea

Citizenship: KR

Signature of Inventor(s): [Handwritten Signature]

Date: 09/28/2017



2017-09-28 10:38/연구)등록제어연구팀/hwachang.sung/성희창

Inventor(s) Name: Hak Soo KIM

Residence (City, Country): Yongin-si, Gyeonggi-do, Republic of Korea

Citizenship: KR

Signature of Inventor(s): 김수

Date: 2019. 9. 28
