

PCT REQUEST

Print Out (Original in Electronic Form)

0	For receiving Office use only	
0-1	International Application No.	PCT/KR2018/001323
0-2	International Filing Date	31 January 2018 (31.01.2018)
0-3	Name of receiving Office and "PCT International Application"	RO/KR
0-4	Form PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT-SAFE Version 3.51.068.244 MT/FOP 20150701/0.20.5.22
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)
0-7	Applicant's or agent's file reference	OPP18-002PCT
I	Title of Invention	BOAT DEVICE
II	Applicant	
II-1	This person is	Applicant only
II-2	Applicant for	All designated States
II-4	Name	HANWHA CORPORATION
II-5	Address	86, Cheonggyecheon-ro Jung-gu Seoul 04541 Republic of Korea
II-6	State of nationality	KR
II-7	State of residence	KR
II-11	Applicant's registration No. with the Office	1-1998-004375-3
III-1	Applicant and/or inventor	
III-1-1	This person is	Inventor only
III-1-3	Inventor for	All designated States
III-1-4	Name (LAST, First)	LEE, Hyun Ho
III-1-5	Address	204Ho 4002Dong Eoeunmok Maeul Halla Vivaldi Apartment 72, Dongbaek 4-ro, Giheung-gu Yongin-si Gyeonggi-do 17009 Republic of Korea

PCT REQUEST

Print Out (Original in Electronic Form)

III-2	Applicant and/or inventor	
III-2-1	This person is	Inventor only
III-2-3	Inventor for	All designated States
III-2-4	Name (LAST, First)	KIM, Young Gi
III-2-5	Address	401Ho 5-12, Bokjeong-ro 84beon-gil, Sujeong-gu Seongnam-si Gyeonggi-do 13112 Republic of Korea
III-3	Applicant and/or inventor	
III-3-1	This person is	Inventor only
III-3-3	Inventor for	All designated States
III-3-4	Name (LAST, First)	PARK, Sang Tae
III-3-5	Address	2104Ho 1918Dong Hoban Verdium Central Fore 74, Dongtansinlicheon-ro 1-gil, Dongtan-myeon Hwaseong-si Gyeonggi-do 18489 Republic of Korea
IV-1	Agent or common representative; or address for correspondence	
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	Agent
IV-1-1	Name	TW INTERNATIONAL PATENT AND LAW FIRM
IV-1-2	Address	13F 114, Yeoksam-ro Gangnam-gu Seoul 06252 Republic of Korea
IV-1-3	Telephone No.	82-2-556-8362
IV-1-4	Facsimile No.	82-2-556-9362
IV-1-5	e-mail	ihcho@twilaw.com
IV-1-5(a)	E-mail authorization	exclusively in electronic form (no paper notifications will be sent)
	The receiving Office, the International Searching Authority, the International Bureau and the International Preliminary Examining Authority are authorized to use this e-mail address, if the Office or Authority so wishes, to send notifications issued in respect of this international application:	
IV-1-6	Agent's registration No.	9-2012-100102-8

PCT REQUEST

Print Out (Original in Electronic Form)

V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
V-2	Item V-2 may only be used to exclude (irrevocably) the designations concerned if, at the time of filing or subsequently under Rule 26bis.1, the international application contains in Box No. VI a priority claim to an earlier national application filed in the particular State concerned, in order to avoid the ceasing of the effect, under the national law, of this earlier national application.	KR
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	01 September 2017 (01.09.2017)
VI-1-2	Number	10-2017-0112039
VI-1-3	Country or Member of WTO	KR
VI-2	Priority document request The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
VI-3	Incorporation by reference : where an element of the international application referred to in Article 11(1)(iii)(d) or (e) or a part of the description, claims or drawings referred to in Rule 20.5(a) is not otherwise contained in this international application but is completely contained in an earlier application whose priority is claimed on the date on which one or more elements referred to in Article 11(1)(iii) were first received by the receiving Office, that element or part is, subject to confirmation under Rule 20.6, incorporated by reference in this international application for the purposes of Rule 20.6.	
VII-1	International Searching Authority Chosen	Korean Intellectual Property Office (ISA/KR)



PCT REQUEST

Print Out (Original in Electronic Form)

VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	–	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	–	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	–	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	–	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	–	
IX	Check list	Number of sheets	Electronic file(s) attached
IX-1	Request (including declaration sheets)	6	✓
IX-2	Description	8	✓
IX-3	Claims	2	✓
IX-4	Abstract	1	✓
IX-5	Drawings	4	✓
IX-7	TOTAL	21	
	Accompanying Items	Paper document(s) attached	Electronic file(s) attached
IX-8	Fee calculation sheet	–	✓
IX-9	Original separate power of attorney	–	✓
IX-20	Figure of the drawings which should accompany the abstract		
IX-21	Language of filing of the international application	English	

PCT REQUEST

Print Out (Original in Electronic Form)

X-1	Signature of applicant, agent or common representative	 <p>Seal of HANWHA CORPORATION, featuring the company name in Korean and English around a central emblem.</p>
X-1-1	Name	HANWHA CORPORATION
X-1-2	Name of signatory	HANWHA CORPORATION
X-1-3	Capacity (if such capacity is not obvious from reading the request)	Applicant
X-2	Signature of applicant, agent or common representative	 <p>Seal of TW INTERNATIONAL PATENT AND LAW FIRM, featuring the company name in Korean and English around a central emblem with a star.</p>
X-2-1	Name	TW INTERNATIONAL PATENT AND LAW FIRM
X-2-2	Name of signatory	TW INTERNATIONAL PATENT AND LAW FIRM
X-2-3	Capacity (if such capacity is not obvious from reading the request)	Agent

PCT REQUEST

Print Out (Original in Electronic Form)

FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	31 January 2018 (31.01.2018)
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/KR
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
------	--	--