



(51) International Patent Classification:

F17C 7/04 (2006.01) *F17C 9/02* (2006.01)
B63B 25/16 (2006.01) *B63B 35/44* (2006.01)

(21) International Application Number:

PCT/KR2011/009771

(22) International Filing Date:

19 December 2011 (19.12.2011)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

10-2010-0139361

30 December 2010 (30.12.2010)

KR

(71) Applicant (for all designated States except US): **SAM-SUNG C&T CORPORATION** [KR/KR]; Samsung C&T Corp. Bldg., 1321-20 Seocho 2-dong, Seocho-gu, Seoul 137-956 (KR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **MOON, Ki Ho** [KR/KR]; 101-603 Hanseung Mimade Apt., Howon 2-dong, Uijeongbu-si, Gyeonggi-do 480-868 (KR). **WI, Kwang Ho** [KR/KR]; 7-202 Cheongsil Apt., Daechi-dong, Gangnam-gu, Seoul 135-280 (KR). **YANG, Seong Min** [KR/KR]; 712-402 Daelim Ssangyong Apt., Hwamy-

eong-dong, Buk-gu, Busan 616-120 (KR). **SHIN, Ho Joon** [KR/KR]; 505-1003 Hyojachon Samwhan Apt., Seohyeon-dong, Bundang-gu, Seongnam-si, Gyeonggi-do 463-765 (KR). **AN, Su Hyuk** [KR/KR]; Rm. 302, 533-5 Sinsa-dong, Gangnam-gu, Seoul 135-889 (KR). **KIM, Kil Hong** [KR/KR]; 245-4 Seohyeon-dong, Bundang-gu, Seongnam-si, Gyeonggi-do 463-824 (KR). **JUNG, Heon Joong** [KR/KR]; 212 Hanshin Apt., Imae-dong, Bundang-gu, Seongnam-si, Gyeonggi-do 463-906 (KR). **JANG, Jae Hyuk** [KR/KR]; 105-902 Dongah Green Apt., 411 Ichon-dong, Yongsan-gu, Seoul 140-030 (KR). **MOON, Chul Jin** [KR/KR]; 3-1008 Shindongah Apt., Seocho 2-dong, Seocho-gu, Seoul 137-772 (KR). **LEE, Jae Heon** [KR/KR]; Rm. 1203 Daewoo The-Oville, 11-33 Dangsandong 5-ga, Yeongdeungpo-gu, Seoul 150-045 (KR). **CHO, Hyun Sang** [KR/KR]; Ga-202 Dooyang Villa, 892-15 Sinjeong 5-dong, Yangcheon-gu, Seoul 158-070 (KR). **LEE, Sung Uk** [KR/KR]; 26F. Samsung C&T Corp. Bldg., 1321-20 Seocho 2-dong, Seocho-gu, Seoul 137-956 (KR).

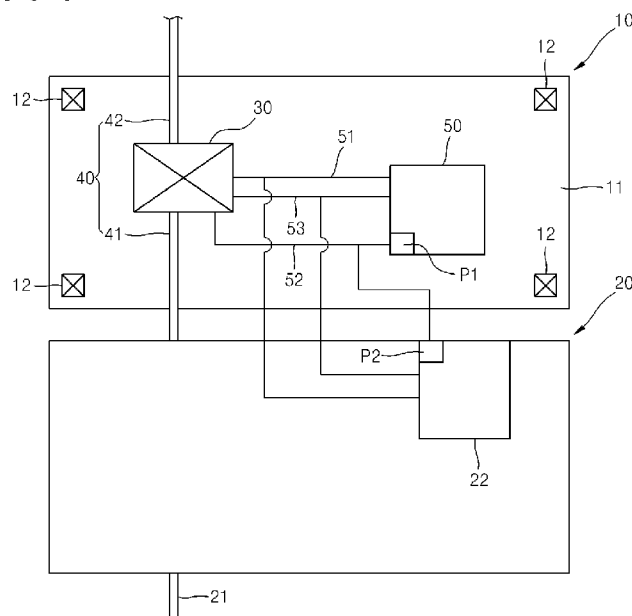
(74) Agent: **Y.P.LEE, MOCK & PARTNERS**; 1575-1, Seocho-dong, Seocho-gu, Seoul 137-875 (KR).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN,

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(54) Title: FACILITIES FOR OFFSHORE LIQUEFIED NATURAL GAS FLOATING STORAGE WITH JACK-UP PLATFORM REGASIFICATION UNIT

[Fig. 4]



(57) Abstract: Facilities for offshore liquefied natural gas (LNG) floating storage with jack-up platform regasification unit, the facilities including: a jack-up unit comprising legs which have bottom part to be fixable to a sea bed and top part to be exposed to a surface of water, and a hull to be movable up and down with respect to the legs; a storage unit moored at the jack-up unit providing a space for storing LNG; a regasification unit as a module which regasifies the LNG supplied from the storage unit, installed on a top portion of the jack-up unit, separable from the jack-up unit; a utility unit comprising a power source and a sea water pump to supply power and sea water to the regasification unit; and a piping unit comprising unloading pipe for connecting the regasification unit and the storage unit and supplying pipe for carrying natural gas gasified by the regasification unit.



HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

- (84) Designated States** (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS,

SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

(88) Date of publication of the international search report:

4 October 2012