

Title (en)
SHIP

Title (de)
SCHIFF

Title (fr)
NAVIRE

Publication
EP 3760530 A4 20211201 (EN)

Application
EP 19761627 A 20190304

Priority
• JP 2018037207 A 20180302
• JP 2019008287 W 20190304

Abstract (en)
[origin: EP3760530A1] A ship includes: a hull; a tank that is installed in the hull and stores liquefied gas, the tank including a cylindrical tank body and a dome, the tank body extending horizontally, the dome protruding upward from the tank body; a tank cover that covers the tank body, the tank cover including an opening that allows the dome to be inserted therethrough; an annular reinforcing member that supports the tank cover around the opening; and a chock that restrains rolling of the tank, the chock being provided between the reinforcing member and a top portion of the tank body.

IPC 8 full level
B63B 25/16 (2006.01)

CPC (source: EP KR)
B63B 25/16 (2013.01 - EP KR); **F17C 13/004** (2013.01 - EP KR); **F17C 2201/0109** (2013.01 - EP KR); **F17C 2201/035** (2013.01 - EP KR); **F17C 2201/052** (2013.01 - EP KR); **F17C 2203/0358** (2013.01 - EP KR); **F17C 2203/0629** (2013.01 - EP KR); **F17C 2205/013** (2013.01 - EP KR); **F17C 2205/018** (2013.01 - EP KR); **F17C 2205/0192** (2013.01 - EP KR); **F17C 2221/032** (2013.01 - EP KR); **F17C 2221/033** (2013.01 - EP); **F17C 2221/035** (2013.01 - EP); **F17C 2223/0153** (2013.01 - EP KR); **F17C 2223/0161** (2013.01 - EP); **F17C 2223/033** (2013.01 - EP KR); **F17C 2270/0105** (2013.01 - EP KR)

Citation (search report)
• [Y] DE 2604463 A1 19760819 - MOSS ROSENBERG VERFT AS
• [Y] WO 2017138044 A1 20170817 - KAWASAKI HEAVY IND LTD [JP]
• [A] EP 3012508 A1 20160427 - KAWASAKI HEAVY IND LTD [JP]
• See references of WO 2019168195A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3760530 A1 20210106; **EP 3760530 A4 20211201**; **EP 3760530 B1 20231206**; CN 111788115 A 20201016; CN 111788115 B 20221122; JP 2019151191 A 20190912; JP 7231984 B2 20230302; KR 102401051 B1 20220524; KR 20200112971 A 20201005; WO 2019168195 A1 20190906

DOCDB simple family (application)
EP 19761627 A 20190304; CN 201980016281 A 20190304; JP 2018037207 A 20180302; JP 2019008287 W 20190304; KR 20207025121 A 20190304