

Title (en)
LNG CARRIER

Title (de)
FLÜSSIGERDGASTRÄGER

Title (fr)
MÉTHANIER

Publication
EP 2985219 A4 20161207 (EN)

Application
EP 14782739 A 20140407

Priority
• JP 2013080081 A 20130408
• JP 2014060120 W 20140407

Abstract (en)
[origin: EP2985219A1] To obtain an economical hull structure by employing an independent prismatic tank having a large tank volume with respect to a ship size and reducing material cost. Provided is a LNG ship having a structure in which a substantially prismatic tank is installed inside a hold while not being integrated with a hull structure material, wherein a tank bottom surface is provided with inclined surfaces formed at the left and right sides of a center line direction of the ship as a boundary so that each angle intersecting a horizontal line becomes equal to or smaller than 4.0, and support bodies integrated with the hull structure material are arranged so as to correspond to the inclined surfaces and the tank is put on the support bodies.

IPC 8 full level
B63B 25/16 (2006.01)

CPC (source: EP US)
B63B 25/14 (2013.01 - US); **B63B 25/16** (2013.01 - EP US); **B63B 2025/087** (2013.01 - EP US)

Citation (search report)
• [I] WO 2013024661 A1 20130221 - IHI MARINE UNITED INC [JP], et al
• [A] US 3064612 A 19621120 - GARDNER KENNETH E, et al
• [A] JP 2012045980 A 20120308 - IHI MARINE UNITED INC
• [A] DE 1506761 A1 19700416 - MCMULLEN JOHN J [US]
• [A] WO 2008133785 A1 20081106 - EXXONMOBIL UPSTREAM RES CO [US], et al
• See references of WO 2014168124A1

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)
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