

Title (en)

LIQUEFIED NATURAL GAS FUELING VESSEL AND METHOD

Title (de)

FLÜSSIGERDGASTANKERSCHIFF UND VERFAHREN

Title (fr)

EMBARCATION ET PROCÉDÉ D'AVITAILLEMENT DE GAZ NATUREL LIQUÉFIÉ

Publication

EP 3280945 A1 20180214 (FR)

Application

EP 16726124 A 20160411

Priority

- FR 1553158 A 20150410
- FR 2016050831 W 20160411

Abstract (en)

[origin: WO2016162652A1] The liquefied natural gas fuelling vessel (10) comprises: - at least one first tank (105) of liquefied natural gas, stored at a first pressure, secured to the vessel, - at least one removable second tank (110) of liquefied natural gas stored at a pressure, higher than the first pressure, higher than 2 bar, - a means (115) of moving some of the liquefied natural gas from a first tank to a second tank, the said movement means comprising a means (120) of compressing the liquefied natural gas that is moved, and - a means (125) for securing each second tank to a storage surface of the vessel.

IPC 8 full level

F17C 3/00 (2006.01)

CPC (source: CN EP KR)

B63B 25/16 (2013.01 - KR); **B63B 27/24** (2013.01 - KR); **B63B 27/34** (2013.01 - KR); **F17C 3/00** (2013.01 - EP); **F17C 5/02** (2013.01 - CN);
F17C 6/00 (2013.01 - KR); **F17C 9/00** (2013.01 - KR); **F17C 13/00** (2013.01 - CN); **F17C 2201/052** (2013.01 - CN EP);
F17C 2205/013 (2013.01 - CN EP); **F17C 2205/0184** (2013.01 - EP); **F17C 2205/0188** (2013.01 - EP); **F17C 2221/033** (2013.01 - CN EP);
F17C 2223/0161 (2013.01 - CN EP); **F17C 2223/033** (2013.01 - CN EP KR); **F17C 2223/035** (2013.01 - CN EP);
F17C 2225/0161 (2013.01 - CN EP); **F17C 2225/033** (2013.01 - CN EP); **F17C 2225/035** (2013.01 - CN EP); **F17C 2227/0135** (2013.01 - CN EP);
F17C 2227/0157 (2013.01 - KR); **F17C 2227/0337** (2013.01 - CN EP); **F17C 2265/031** (2013.01 - KR); **F17C 2265/032** (2013.01 - KR);
F17C 2265/034 (2013.01 - CN EP); **F17C 2265/065** (2013.01 - EP); **F17C 2270/0105** (2013.01 - CN EP KR)

Citation (search report)

See references of WO 2016162652A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2016162652 A1 20161013; CN 107690548 A 20180213; EP 3280945 A1 20180214; FR 3034746 A1 20161014; FR 3034746 B1 20180921;
KR 20170135911 A 20171208

DOCDB simple family (application)

FR 2016050831 W 20160411; CN 201680033536 A 20160411; EP 16726124 A 20160411; FR 1553158 A 20150410;
KR 20177032074 A 20160411