

Title (en)

INDEPENDENT TANK SYSTEM FOR STORING LIQUID GAS

Title (de)

UNABHÄNGIGES TANKSYSTEM ZUM SPEICHERN VON FLÜSSIGGAS

Title (fr)

SYSTÈME DE RÉSERVOIR INDÉPENDANT POUR STOCKER UN GAZ LIQUIDE

Publication

EP 2396588 B1 20130102 (EN)

Application

EP 10705446 A 20100210

Priority

- NO 2010000048 W 20100210
- NO 20090735 A 20090216

Abstract (en)

[origin: WO2010093254A1] The present invention relates to an independent vessel tank system for storing liquid gas. The system comprises a first tank member (1), a second, cylindrical tank member (2) connected to the first tank member (1) and a third tank member (3) connected to the second tank member (2), where the first, second and third tank members (1, 2, 3) provide a tank device for the liquid gas. A first supporting device (5) is provided between the third tank member (3) and a hull of the vessel, for supporting the weight of the tank device. A second supporting device (4) is at least partially provided along the periphery of the tank device, for supporting the tank device to the hull of the vessel.

IPC 8 full level

F17C 3/02 (2006.01); **F17C 13/08** (2006.01)

CPC (source: EP KR US)

F17C 3/02 (2013.01 - EP US); **F17C 3/025** (2013.01 - EP US); **F17C 13/02** (2013.01 - KR); **F17C 13/08** (2013.01 - EP KR US); **F17C 2201/0109** (2013.01 - EP US); **F17C 2201/0142** (2013.01 - EP US); **F17C 2201/0147** (2013.01 - EP US); **F17C 2201/032** (2013.01 - EP US); **F17C 2201/052** (2013.01 - EP US); **F17C 2203/0643** (2013.01 - EP US); **F17C 2203/0646** (2013.01 - EP US); **F17C 2203/0651** (2013.01 - EP US); **F17C 2205/0115** (2013.01 - EP US); **F17C 2205/018** (2013.01 - EP US); **F17C 2209/221** (2013.01 - EP US); **F17C 2221/033** (2013.01 - EP US); **F17C 2223/0161** (2013.01 - EP US); **F17C 2223/033** (2013.01 - EP US); **F17C 2260/016** (2013.01 - EP US); **F17C 2270/0105** (2013.01 - EP US); **F17C 2270/0113** (2013.01 - EP US); **F17C 2270/0121** (2013.01 - EP US); **F17C 2270/0123** (2013.01 - EP US)

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2010093254 A1 20100819; AU 2010214196 A1 20110811; BR PI1008240 A2 20160503; CN 102317673 A 20120111; CN 102317673 B 20130717; EP 2396588 A1 20111221; EP 2396588 B1 20130102; ES 2401752 T3 20130424; JP 2012518135 A 20120809; JP 5641365 B2 20141217; KR 101678360 B1 20161123; KR 20110128305 A 20111129; NO 20090735 A 20100614; NO 328904 B1 20100614; US 2012055920 A1 20120308

DOCDB simple family (application)

NO 2010000048 W 20100210; AU 2010214196 A 20100210; BR PI1008240 A 20100210; CN 201080007812 A 20100210; EP 10705446 A 20100210; ES 10705446 T 20100210; JP 2011550081 A 20100210; KR 20117021721 A 20100210; NO 20090735 A 20090216; US 201013201350 A 20100210