

Title (en)

SEALED AND INSULATING TANK DISPOSED IN A FLOATING DOUBLE HULL

Title (de)

ABGEDICHTETER UND ISOLIERENDER, IN EINEM SCHWIMMENDEN DOPPELTEN RUMPF ANGEORDNETER TANK

Title (fr)

CUVE ETANCHE ET ISOLANTE DISPOSEE DANS UNE DOUBLE COQUE FLOTTANTE

Publication

**EP 3164636 B1 20200506 (FR)**

Application

**EP 15732254 A 20150629**

Priority

- FR 1456488 A 20140704
- EP 2015064705 W 20150629

Abstract (en)

[origin: WO2016001142A1] An internal bottom wall (3) of the double hull bears a well structure comprising a rigid container (11) that is arranged through the thickness of the bottom wall of the tank and is intended to accommodate a suction member (1) of a pump. The rigid container comprises a bottom wall (13) situated further towards the outside than the secondary sealed membrane (5) of the bottom wall of the tank. The well structure comprises a primary connecting plate (14) surrounding the container, the primary connecting plate having a connecting surface extending parallel to the primary sealed membrane of the bottom wall of the tank, the primary sealed membrane (7) of the bottom wall of the tank being attached to the connecting surface in a sealed manner all around the well structure.

IPC 8 full level

**F17C 13/00** (2006.01)

CPC (source: CN EP KR RU US)

**B63B 25/16** (2013.01 - RU US); **B63B 27/25** (2013.01 - US); **F17C 3/027** (2013.01 - US); **F17C 6/00** (2013.01 - US); **F17C 9/00** (2013.01 - US); **F17C 13/00** (2013.01 - RU); **F17C 13/004** (2013.01 - CN EP KR US); **F17C 2203/0325** (2013.01 - CN EP KR US); **F17C 2203/0329** (2013.01 - CN EP US); **F17C 2203/0333** (2013.01 - CN EP KR US); **F17C 2203/0345** (2013.01 - CN EP US); **F17C 2203/035** (2013.01 - CN EP KR US); **F17C 2203/0354** (2013.01 - CN EP KR US); **F17C 2203/0358** (2013.01 - CN EP KR US); **F17C 2203/0379** (2013.01 - CN EP KR US); **F17C 2203/0631** (2013.01 - CN EP KR US); **F17C 2203/0682** (2013.01 - CN EP US); **F17C 2205/0302** (2013.01 - CN EP US); **F17C 2205/0335** (2013.01 - US); **F17C 2221/033** (2013.01 - CN EP US); **F17C 2223/0161** (2013.01 - CN EP KR US); **F17C 2223/033** (2013.01 - CN EP US); **F17C 2223/047** (2013.01 - CN EP KR US); **F17C 2227/0135** (2013.01 - CN EP KR US); **F17C 2227/0178** (2013.01 - CN EP US); **F17C 2227/04** (2013.01 - US); **F17C 2260/01** (2013.01 - CN EP US); **F17C 2260/02** (2013.01 - CN EP US); **F17C 2270/0107** (2013.01 - CN EP US)

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