

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

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- 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)

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FR 3023257 B1 20171229; JP 2017525898 A 20170907; JP 6556170 B2 20190807; KR 102391941 B1 20220428; KR 20170029510 A 20170315;
MY 179123 A 20201028; PH 12016502560 A1 20170417; PH 12016502560 B1 20170417; PL 3164636 T3 20200921;
RU 2016150943 A 20180808; RU 2016150943 A3 20190117; RU 2682229 C2 20190315; SG 11201610611T A 20170127;
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