

Title (en)
PRESSURE-TIGHT CONTAINER CONTAINING A LIQUID

Title (de)
DRUCKDICHTES VORRATSGEFÄSS ENTHALTEND EINE FLÜSSIGKEIT

Title (fr)
RÉCIPIENT DE RÉSERVE ÉTANCHE CONTENANT UN LIQUIDE

Publication
EP 3669981 B1 20220727 (DE)

Application
EP 18215204 A 20181221

Priority
EP 18215204 A 20181221

Abstract (en)
[origin: CA3065877A1] Disclosed herein is a pressure-tight storage vessel containing a liquid, having an elongate main body rotationally symmetrical with respect to an axis of symmetry and which forms a rotationally symmetrical hollow space in which the liquid is substantially received, wherein the main body is terminated at its bottom side by a base and has a top side opening closed off in a pressure-tight manner by a closure, having a plurality of reinforcement elements which bear against the main body at the outside and which extend parallel to the axis of symmetry and which are arranged rotationally symmetrically about the axis of symmetry such that, in each case between adjacent reinforcement elements, respective externally exposed wall sections of the main body are formed, and wherein the composition of the exposed wall sections permits pressure-tight insertion by at least two hollow needles.

IPC 8 full level
B01L 3/00 (2006.01); **B01L 9/06** (2006.01)

CPC (source: BR CN EP US)
B01L 3/00 (2013.01 - BR); **B01L 3/508** (2013.01 - US); **B01L 3/523** (2013.01 - EP); **B01L 9/06** (2013.01 - BR EP); **B65B 1/16** (2013.01 - US); **B65D 79/00** (2013.01 - CN); **B65D 81/18** (2013.01 - CN); **B01L 2200/025** (2013.01 - EP); **B01L 2200/0605** (2013.01 - EP); **B01L 2200/0647** (2013.01 - EP); **B01L 2200/12** (2013.01 - US); **B01L 2300/044** (2013.01 - EP US); **B01L 2300/06** (2013.01 - US); **B01L 2300/0832** (2013.01 - US); **B01L 2300/0848** (2013.01 - US); **B01L 2300/0858** (2013.01 - EP); **B01L 2300/12** (2013.01 - US); **B01L 2400/0487** (2013.01 - EP)

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)
EP 3669981 A1 20200624; **EP 3669981 B1 20220727**; BR 102019025839 A2 20200811; CA 3065877 A1 20200621; CA 3065877 C 20230131; CN 111348330 A 20200630; CN 111348330 B 20230314; JP 2020118678 A 20200806; JP 7215991 B2 20230131; PL 3669981 T3 20221128; PT 3669981 T 20220905; SG 10201912830Y A 20200729; US 11814196 B2 20231114; US 2020198813 A1 20200625

DOCDB simple family (application)
EP 18215204 A 20181221; BR 102019025839 A 20191206; CA 3065877 A 20191220; CN 201911321362 A 20191220; JP 2019228807 A 20191219; PL 18215204 T 20181221; PT 18215204 T 20181221; SG 10201912830Y A 20191220; US 201916718547 A 20191218