

Title (en)
DEVICE FOR PREVENTION OF LIQUID OVERFLOW FROM AN OUTSIDE LIQUID STORAGE INSTALLATION, STORAGE INSTALLATION, USE, METHOD

Title (de)
VORRICHTUNG ZUR VERMEIDUNG VON FLÜSSIGKEITSÜBERLAUF VON EINER EXTERNEN FLÜSSIGEN LAGEREINRICHTUNG, LAGEREINRICHTUNG, VERWENDUNG, VERFAHREN

Title (fr)
DISPOSITIF DE PRÉVENTION DU DÉBORDEMENT DE LIQUIDE EN DEHORS D'UNE INSTALLATION À L'AIR LIBRE DE STOCKAGE DE LIQUIDE, INSTALLATION, UTILISATION, PROCÉDÉ

Publication
EP 2938562 B1 20170614 (FR)

Application
EP 13824620 A 20131223

Priority
• FR 1262918 A 20121228
• FR 2013053246 W 20131223

Abstract (en)
[origin: WO2014102499A1] The invention relates to a device (11) for the prevention of liquid overflow from an outside installation comprising a storage tank (10) for said liquid and a liquid retaining means (12) arranged around said tank, said device comprising a plate element (111, 112, 113) to be arranged between the tank and the retaining means, said plate element defining an impact surface (131, 132, 133) hit by the liquid overflowing onto said plate in the event of a rupture of the tank and openings distributed over said surface and through said plate element in order to reduce the kinetic energy of the liquid.

IPC 8 full level
B65D 90/12 (2006.01); **B65D 90/24** (2006.01); **B67D 7/32** (2010.01)

CPC (source: EP US)
B65D 90/12 (2013.01 - US); **B65D 90/24** (2013.01 - EP US)

Cited by
DE202021101221U1

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)
WO 2014102499 A1 20140703; EP 2938562 A1 20151104; EP 2938562 B1 20170614; ES 2640021 T3 20171031; FR 3000477 A1 20140704;
FR 3000477 B1 20150227; KR 20150099573 A 20150831; SA 515360683 B1 20190829; US 2015336738 A1 20151126;
US 9889987 B2 20180213

DOCDB simple family (application)
FR 2013053246 W 20131223; EP 13824620 A 20131223; ES 13824620 T 20131223; FR 1262918 A 20121228; KR 20157019334 A 20131223;
SA 515360683 A 20150625; US 201314653304 A 20131223