

Title (en)

RESERVOIR HAVING WAVE SUPPRESSION PLATE

Title (de)

BEHÄLTER MIT WELLENUNTERDRÜCKUNGSPLATTE

Title (fr)

RÉSERVOIR COMPORTANT UNE PLAQUE DE SUPPRESSION DE REMOUS

Publication

EP 3060499 A1 20160831 (EN)

Application

EP 14855166 A 20141024

Priority

- US 201361895845 P 20131025
- US 2014062090 W 20141024

Abstract (en)

[origin: WO2015061640A1] A new and improved fluid storage reservoir that includes a wave suppression plate is provided. The wave suppression plate inhibits entraining air into fluid stored within the fluid storage reservoir by inhibiting wave formation and splashing of the fluid at the fluid-to-air interface within the fluid storage reservoir. The wave suppression plate is configured to inhibit mixing between a portion of fluid having a lower entrained amount of air below the wave suppression plate and a portion of fluid having a higher entrained amount of air above the wave suppression plate.

IPC 8 full level

B65D 90/52 (2006.01)

CPC (source: EP US)

B60K 15/077 (2013.01 - EP US); **B65D 90/52** (2013.01 - US); **F15B 1/26** (2013.01 - EP US); **B60K 2015/0775** (2013.01 - EP US); **E02F 9/2264** (2013.01 - EP US)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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US 2014062090 W 20141024; CN 201480058756 A 20141024; EP 14855166 A 20141024; RU 2016120184 A 20141024; US 201415031153 A 20141024