

Title (en)

Cooling water scatter preventing type surge tank

Title (de)

Kühlwasserstreuungsverhindernder Spültank

Title (fr)

Réservoir de surtension anti-dispersion pour eau de refroidissement

Publication

EP 2853712 B1 20180815 (EN)

Application

EP 13195797 A 20131205

Priority

KR 20130114448 A 20130926

Abstract (en)

[origin: EP2853712A1] A cooling water scatter preventing type surge tank assembly, may include a pressure cap, a cap coupling boss, a multi-deformation ring mounted to the pressure cap and selectively engaged to the cap coupling boss to form a receiving space between the pressure cap and the cap coupling boss, wherein the multi-deformation ring may be configured to collect vapor or cooling water discharged through a discharge path opened when a pressure of the vapor or the cooling water rises to an allowable pressure or more, to the receiving space connected to an overflow port

IPC 8 full level

F01P 11/02 (2006.01)

CPC (source: EP KR US)

F01P 11/00 (2013.01 - KR); **F01P 11/02** (2013.01 - KR); **F01P 11/0214** (2013.01 - EP US); **F01P 11/029** (2013.01 - US); **F01P 11/0238** (2013.01 - EP US); **F01P 2011/0228** (2013.01 - EP US); **Y10T 137/86292** (2015.04 - EP US)

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