

Title (en)

Hot water tank with excess pressure shut-off

Title (de)

Warmwasserspeicher mit Überdruckabschaltung

Title (fr)

Accumulateur d'eau chaude avec arrêt en cas de surpression

Publication

EP 2604945 B1 20190911 (DE)

Application

EP 12196951 A 20121213

Priority

DE 102011088916 A 20111216

Abstract (en)

[origin: EP2604945A2] The hot water accumulator (1) has a tank (4) for storing the hot water, an inlet (6) for supplying cold water in the tank, an outlet (8) for removing the hot water from the tank and a pressure unit (2) arranged between the inlet and the tank. The pressure unit is provided for interrupting the cold water supply in case of failure. The pressure unit has a sealing element (3) arranged in a flow direction (D) of the cold water.

IPC 8 full level

F24H 9/12 (2006.01); **F16K 15/02** (2006.01); **F16K 31/122** (2006.01)

CPC (source: EP)

F24H 9/136 (2022.01)

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DOCDB simple family (publication)

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