

Title (en)

Method for filling and refilling water in a water circuit

Title (de)

Verfahren zum Füllen und Nachfüllen von Wasser in einen Wasserkreislauf

Title (fr)

Procédé de remplissage et de recharge d'eau dans un circuit d'eau

Publication

**EP 2476963 B1 20160824 (DE)**

Application

**EP 12151256 A 20120116**

Priority

DE 102011002774 A 20110117

Abstract (en)

[origin: EP2476963A2] The method involves detecting current water temperature of the water in the water circuit (2) by a temperature sensor (15). The water temperature is transmitted to a control unit (12). The limiting values (p-GW1,p-GW2) for the pressure is determined, depending on the determined water temperature. An independent claim is also included for a device for executing a method for filling and refilling of water in a water circuit.

IPC 8 full level

**F24D 19/00** (2006.01); **F24D 3/10** (2006.01); **F24D 19/10** (2006.01)

CPC (source: EP US)

**F24D 3/1083** (2013.01 - EP); **F24D 19/0092** (2013.01 - EP); **F24D 19/1009** (2013.01 - EP US); **F24D 2220/0278** (2013.01 - EP); **F24D 2220/044** (2013.01 - EP); **F24D 2220/046** (2013.01 - EP)

Cited by

US2016273786A1; EP2975485A1; EP3974061A1; EP4130585A1; EP3415825A1; EP4198404A1; EP3627058A1; WO2017212226A1; WO2023046694A1; WO2020084555A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2476963 A2 20120718**; **EP 2476963 A3 20150603**; **EP 2476963 B1 20160824**; DE 102011002774 A1 20120719; ES 2589252 T3 20161111; PL 2476963 T3 20170228

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