

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

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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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