

Title (en)

Method for operating a supply device for warm drinking water

Title (de)

Verfahren zum Betrieb einer Trinkwarmwasser-Bereitstellungsvorrichtung

Title (fr)

Procédé de fonctionnement d'un dispositif de production d'eau chaude sanitaire

Publication

EP 2682682 A3 20160720 (DE)

Application

EP 13171166 A 20130610

Priority

DE 102012013333 A 20120706

Abstract (en)

[origin: EP2682682A2] The method involves implementing phased operation of a heat source (30) in a heating program (P1) and in a resting program (P2). Activation time points of the resting program are detected. The activation time points of the resting program are used such that the resting program is introduced during heating fluid running process (P2.1) during presence of the activation time points. A circulation pump (41) in a circulation pipe (40) is activated during the heating fluid running process, and drinking water (W) is conveyed through the circulation pipe and a flow passage (11) in a circuit.

IPC 8 full level

F24D 19/10 (2006.01); **F24H 1/10** (2006.01); **F24H 9/20** (2006.01)

CPC (source: EP US)

F24D 19/1051 (2013.01 - EP US); **F24H 1/10** (2013.01 - EP); **F24H 9/2028** (2013.01 - EP US)

Citation (search report)

- [AD] DE 102004038546 A1 20060316 - SOLVIS GMBH & CO KG [DE]
- [AD] DE 3727442 C2 19890713
- [A] FR 2163254 A5 19730720 - JUNKERS & CO

Cited by

CN108413601A; WO2017093229A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2682682 A2 20140108; **EP 2682682 A3 20160720**; **EP 2682682 B1 20171004**; DE 102012013333 A1 20140109

DOCDB simple family (application)

EP 13171166 A 20130610; DE 102012013333 A 20120706