

Title (en)

Method for preparing sanitary water in a mixed system

Title (de)

Verfahren zur Brauchwasserbereitstellung in einem kombinierten System

Title (fr)

Méthode pour préparer l'eau sanitaire dans un système mixte

Publication

EP 0828117 B1 20021016 (DE)

Application

EP 97112904 A 19970726

Priority

DE 19636360 A 19960906

Abstract (en)

[origin: EP0828117A2] The method involves heating the drinking water indirectly through the heating water, whereby, in case of removal of drinking water, a circulation pump in a heating water circulation and a burner for heating the heating water, are switched on through a sensor detecting a flow of the drinking water. The circulation pump (20) and the burner (12) are switched on through a tap preparation signal produced by the sensor (26), and remain in operation up to the end of the tapping of drinking water. At absence of the tapping of the drinking water within a predetermined time, the circulation pump and the burner are switched off.

IPC 1-7

F24D 19/10

IPC 8 full level

F24D 19/10 (2006.01)

CPC (source: EP US)

F24D 19/1066 (2013.01 - EP US); **F24H 15/219** (2022.01 - EP US); **F24H 15/238** (2022.01 - EP US); **F24H 15/335** (2022.01 - EP US); **F24H 15/36** (2022.01 - EP US)

Citation (examination)

- EP 0719989 A1 19960703 - SDECC [FR]
- Prospekt Ceranox Gas-Kombi-Kesseltherme "Junkers, Bosch Gruppe, SK1-4.203, 7.93"

Cited by

EP1528371A1; AT412576B

Designated contracting state (EPC)

DE ES FR GB IT NL

DOCDB simple family (publication)

EP 0828117 A2 19980311; **EP 0828117 A3 19990421**; **EP 0828117 B1 20021016**; DE 19636360 A1 19980312; DE 19636360 C2 20010523; DE 59708482 D1 20021121; ES 2185847 T3 20030501

DOCDB simple family (application)

EP 97112904 A 19970726; DE 19636360 A 19960906; DE 59708482 T 19970726; ES 97112904 T 19970726