

Title (en)
Hot water supply device

Title (de)
Vorrichtung zur Abgabe von heißem Wasser

Title (fr)
Dispositif d'alimentation d'eau chaude

Publication
EP 2980506 A1 20160203 (EN)

Application
EP 14002702 A 20140801

Priority
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Abstract (en)
The present invention provides a hot water supply device. When a hot water supply operation is started in response to an instruction for checking a heat exchange state, a heat exchange state determiner 12 measures a post-boiling temperature T_{up} , which indicates the rise width of a temperature detected by a heat exchange outlet temperature sensor 26 from the point when the hot water supply operation stopped, and outputs a heat exchange success report if the post-boiling temperature T_{up} is lower than a first threshold temperature. Further, when the hot water supply operation is started independently of the instruction for checking a heat exchange state, the heat exchange state determiner 12 outputs a report of clogging of a heat exchanger if the post-boiling temperature T_{up} is higher than a second threshold temperature B_{th} , which is higher than the first threshold temperature A_{th} .

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Citation (applicant)
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BA ME

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