

Title (en)

HOT-WATER SUPPLY UNIT AND MAINTENANCE METHOD FOR A HEATING MECHANISM OF THE SAME

Title (de)

HEISSWASSERVERSORGUNG UND WARTUNGSMETHODE FÜR EINEN ZUGEHÖRIGEN HEIZMECHANISMUS

Title (fr)

UNITÉ D'ALIMENTATION EN EAU CHAUDE ET PROCEDE DE MAINTENANCE POUR UN MECANISME DE CHAUFFAGE DE CELUI-CI

Publication

EP 3462106 B1 20201202 (EN)

Application

EP 17193829 A 20170928

Priority

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Abstract (en)

[origin: EP3462106A1] Provided is a hot-water supply unit (100), comprising: a housing (200); a tank (300); a heating mechanism (700) disposed within a machine space (110) which is formed by the housing therein and is positioned above the tank; and an electric component unit (800) disposed within the machine space. The housing includes a removable side plate (212) which covers at least a part of the machine space. The heating mechanism is positioned rearward of the electric component unit with respect to the removable side plate. The electric component unit has a lower component box (810) and an upper component box (820). The upper component box is configured to be switched between a first state of being positioned on the lower component box within the housing and a second state of being positioned outside of the housing.

IPC 8 full level

F24H 9/02 (2006.01); **F24H 4/04** (2006.01); **F24H 9/06** (2006.01); **F24H 9/20** (2006.01)

CPC (source: EP US)

F24H 4/04 (2013.01 - EP); **F24H 9/02** (2013.01 - EP); **F24H 9/06** (2013.01 - EP); **F24H 9/2021** (2013.01 - EP US); **F24H 15/281** (2022.01 - EP US); **F24H 15/395** (2022.01 - EP US); **F24H 15/464** (2022.01 - EP US)

Cited by

JP2021134928A; EP3851762A1; US11391489B2

Designated contracting state (EPC)

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