

Title (en)

HOT-WATER TANK

Publication

EP 0334797 B1 19911211 (DE)

Application

EP 89710016 A 19890317

Priority

AT 78288 A 19880324

Abstract (en)

[origin: EP0334797A2] Hot water tank with heating which is controlled by the temperature of the stored water by means of a thermostat which is arranged in the central or upper region of the storage space and monitors the temperature of the service water to be drawn, and of a thermostat which is arranged in the bottom region of the storage space and monitors falling below a temperature limit value in this bottom region. The lower thermostat (11) is connected to a timer which only switches on heating of the stored water when heating controlled by the thermostat (10) arranged in the central or upper region of the storage space (3) has not taken effect within a predetermined period of time.

IPC 1-7

F24D 19/10; **F24H 9/20**

IPC 8 full level

F24D 17/00 (2006.01); **F24D 19/10** (2006.01)

CPC (source: EP US)

F24D 17/0073 (2013.01 - EP); **F24D 19/1051** (2013.01 - EP US)

Cited by

EP1281918A3; US5168546A; DE19524079B4; EP1094279A3

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0334797 A2 19890927; **EP 0334797 A3 19900816**; **EP 0334797 B1 19911211**; AT 394902 B 19920727; AT A78288 A 19911215; AT E70349 T1 19911215; DE 58900547 D1 19920123; DE 8903316 U1 19890427; ES 2029134 T3 19920716; GR 3003665 T3 19930316

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EP 89710016 A 19890317; AT 78288 A 19880324; AT 89710016 T 19890317; DE 58900547 T 19890317; DE 8903316 U 19890317; ES 89710016 T 19890317; GR 920400095 T 19920129