

Title (en)

Electrical domestic machine, in particular continuous-flow heater

Title (de)

Elektro-Hausgerät, insbesondere elektrischer Durchlauferhitzer

Title (fr)

Machine électro-domestique, en particulier chauffe-liquide instantané

Publication

EP 0948015 A3 20000920 (DE)

Application

EP 99105888 A 19990324

Priority

DE 19814302 A 19980331

Abstract (en)

[origin: EP0948015A2] The through-flow water heater (DE) has a safety cut-out switch (SS) for separating it from the electrical voltage supply (SV), with cyclic testing of the safety switch function without operation of the safety switch, e.g. via a microprocessor control (C).

IPC 1-7

H01H 47/00; **F24H 9/20**

IPC 8 full level

F24H 9/20 (2006.01); **H01H 47/00** (2006.01)

CPC (source: EP US)

F24H 9/2028 (2013.01 - EP US); **F24H 15/174** (2022.01 - EP US); **F24H 15/212** (2022.01 - EP US); **F24H 15/238** (2022.01 - EP US); **F24H 15/37** (2022.01 - EP US); **F24H 15/407** (2022.01 - EP US); **H01H 47/002** (2013.01 - EP)

Citation (search report)

- [DY] DE 4103373 A1 19920806 - STIEBEL ELTRON GMBH & CO KG [DE]
- [DY] DE 4334162 A1 19940407 - VAILLANT JOH GMBH & CO [DE]
- [Y] DE 4416798 A1 19951116 - CLAGE GMBH [DE]

Cited by

EP4418816A1; EP3065011A1; NL1016345C2; EP2489949A1; EP3037741A1; US7439639B2; WO2006099935A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0948015 A2 19991006; **EP 0948015 A3 20000920**; DE 19814302 A1 19991007

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