

Title (en)
Over-temperature protection device

Title (de)
Übertemperaturschutzvorrichtung

Title (fr)
Dispositif de protection contre l'excès de température

Publication
EP 1079406 B1 20031001 (DE)

Application
EP 00111463 A 20000527

Priority
DE 19938638 A 19990814

Abstract (en)
[origin: EP1079406A1] An excess temperature safety device (16) has a hot plate with a hot substrate (12) and is wired up electrically in series to an appliance, in order to shut off its voltage supply if excess temperature occurs. The excess temperature safety device carries a switch (19) to be fitted on an appliance but removable and dependent on temperature. This switch has a switch-back temperature below room temperature.

IPC 1-7
H01H 37/04; H01H 37/32

IPC 8 full level
H01H 37/04 (2006.01); **H01H 37/32** (2006.01); **H01H 37/00** (2006.01); **H01H 37/06** (2006.01); **H01H 37/70** (2006.01)

CPC (source: EP)
H01H 37/043 (2013.01); **H01H 37/002** (2013.01); **H01H 37/06** (2013.01); **H01H 37/70** (2013.01)

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 1079406 A1 20010228; EP 1079406 B1 20031001; AT E251336 T1 20031015; DE 19938638 A1 20010315; DE 19938638 C2 20030424;
DE 50003887 D1 20031106; ES 2206105 T3 20040516; PT 1079406 E 20040227

DOCDB simple family (application)
EP 00111463 A 20000527; AT 00111463 T 20000527; DE 19938638 A 19990814; DE 50003887 T 20000527; ES 00111463 T 20000527;
PT 00111463 T 20000527