

Title (en)
Thermally actuated switch

Title (de)
Temperaturabhängiger Schalter

Title (fr)
Interrupteur à commande thermique

Publication
EP 0951041 B1 20060322 (DE)

Application
EP 99100618 A 19990114

Priority
DE 19816809 A 19980416

Abstract (en)
[origin: EP0951041A2] The switch (10) comprises two connection electrodes (12,13) fastened to an isolating carrier (11), as well as a control mechanism which produces a connection between the connection electrodes in dependence on its temperature. A resistance part (18) is connected with the connection electrodes, in parallel to the control mechanism, and is inserted in the interior of the carrier, crosswise to the connection electrodes, so that it is held by it.

IPC 8 full level
H01H 37/54 (2006.01); **H01H 1/50** (2006.01)

CPC (source: EP US)
H01H 1/504 (2013.01 - EP US)

Cited by
DE102008031389B3; DE202008017439U1

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL PT

DOCDB simple family (publication)
EP 0951041 A2 19991020; EP 0951041 A3 20000802; EP 0951041 B1 20060322; AT E321352 T1 20060415; AU 2377199 A 19991028; AU 745178 B2 20020314; DE 19816809 A1 19991028; DE 19816809 C2 20011018; DE 59913236 D1 20060511; ES 2260861 T3 20061101; PT 951041 E 20060531; US 6181233 B1 20010130

DOCDB simple family (application)
EP 99100618 A 19990114; AT 99100618 T 19990114; AU 2377199 A 19990415; DE 19816809 A 19980416; DE 59913236 T 19990114; ES 99100618 T 19990114; PT 99100618 T 19990114; US 28982299 A 19990412