

Title (en)
Thermally actuated switch

Title (de)
Temperaturabhängiger Schalter

Title (fr)
Interrupteur à commande thermique

Publication
EP 0951040 A3 20000726 (DE)

Application
EP 99100553 A 19990113

Priority
DE 19816807 A 19980416

Abstract (en)
[origin: EP0951040A2] A resistive section (19), preferably a positive temperature coefficient (PTC) block is mounted externally on the insulative support (11) and held by it.

IPC 1-7
H01H 37/54; H01H 1/50

IPC 8 full level
H01H 1/50 (2006.01)

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

Citation (search report)

- [Y] EP 0114071 A2 19840725 - EICHENAUER GMBH & CO KG F [DE]
- [Y] EP 0272696 A2 19880629 - INTER CONTROL KOEHLER HERMANN [DE]
- [PX] EP 0887826 A2 19981230 - HOFSAESS MARCEL [DE]

Cited by
DE102019125453A1; US9355801B2; WO2010139781A1; EP3796359A1; US11476066B2; EP4258315A2

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 0951040 A2 19991020; EP 0951040 A3 20000726; EP 0951040 B1 20080730; EP 0951040 B2 20170315; AT E403229 T1 20080815; AU 2377099 A 19991028; AU 745179 B2 20020314; DE 19816807 A1 19991028; DE 19816807 C2 20000608; DE 59914816 D1 20080911; ES 2311299 T3 20090201; US 6133817 A 20001017

DOCDB simple family (application)
EP 99100553 A 19990113; AT 99100553 T 19990113; AU 2377099 A 19990415; DE 19816807 A 19980416; DE 59914816 T 19990113; ES 99100553 T 19990113; US 28982199 A 19990412