

Title (en)
Thermal switch

Title (de)
Thermische Schalteinrichtung

Title (fr)
Interrupteur thermique

Publication
EP 0848401 A3 19990310 (DE)

Application
EP 97120806 A 19971127

Priority
DE 19650622 A 19961206

Abstract (en)
[origin: EP0848401A2] The thermal switch (1) has a guide part (5) with a bearing holder (4) mounted on a socket (3). The bearing holder has a setting cage guide (6a,6b) and contains a rotatable setting shaft (7). The setting shaft carries a handle on its free end (8) and acts on the cage guide with a sensing protrusion (10). The other end of the setting shaft acts on switching element parts e.g. a spring (13), bimetallic element (17) or movement contact (15). The guide part is a strip of sheet material. The cage guide is pressed into the free end (19) of the guide part contg. the bearing holder

IPC 1-7
H01H 37/12

IPC 8 full level
H01H 37/12 (2006.01); **H01H 19/63** (2006.01)

CPC (source: EP)
H01H 37/12 (2013.01); **H01H 19/63** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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DE 19650622 A1 19980610; DE 19650622 C2 19981105; EP 0848401 A2 19980617; EP 0848401 A3 19990310

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