

Title (en)

Temperature-dependent switch with holding strap

Title (de)

Temperaturabhängiger Schalter mit Haltebügel

Title (fr)

Commutateur dépendant de la température avec étrier de retenue

Publication

EP 0859391 A3 19990421 (DE)

Application

EP 97118321 A 19971022

Priority

DE 19705410 A 19970213

Abstract (en)

[origin: EP0859391A2] The temperature dependent switch 22Ü has a housing 23Ü of metal that is set into a plastic body 19Ü and this has a mounting bracket 14Ü that is welded 17Ü to the equipment housing 11Ü. The switch has a lower part 29Ü that is in direct contact with the surface of the housing. An earth connection point 31Ü is provided on the bracket and another connection 27Ü projects from the switch.

IPC 1-7

H01H 37/04

IPC 8 full level

H01H 37/54 (2006.01); **H01H 9/12** (2006.01)

CPC (source: EP US)

H01H 37/5427 (2013.01 - EP US); **H01H 9/12** (2013.01 - EP US)

Citation (search report)

- [A] US 4812624 A 19890314 - KERN JEFFREY A [US]
- [A] GB 894142 A 19620418 - GRAVINER MANUFACTURING CO, et al
- [A] AT 350302 B 19790525 - ELECTROVAC [AT]
- [DA] DE 8708064 U1 19871015

Cited by

EP2267745A1; US8284011B2; WO2008006385A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0859391 A2 19980819; EP 0859391 A3 19990421; EP 0859391 B1 20070221; AT E354860 T1 20070315; DE 19705410 A1 19980820; DE 19705410 C2 19990211; US 5864279 A 19990126

DOCDB simple family (application)

EP 97118321 A 19971022; AT 97118321 T 19971022; DE 19705410 A 19970213; US 2184998 A 19980211