

Title (en)

Apparatus provided with a thermal switch, placed in a pocket

Title (de)

Gerät mit in einer Tasche vorgesehenem temperaturabhängigen Schaltwerk

Title (fr)

Appareil avec interrupteur thermique, disposé dans une poche

Publication

**EP 1049124 A3 20020206 (DE)**

Application

**EP 00103106 A 20000216**

Priority

DE 19919648 A 19990430

Abstract (en)

[origin: EP1049124A2] A pouch holds a temperature-dependent switching device (15) to protect a load (11) from excess temperature or current. The p has a first counter contact (24) for the switching device connected electrically to the load. A second counter contact (26) conn to an external connector (27) to supply power to the load. The pouch holds a detached switching device to connect directly to bo counter contacts when below its operating temperature.

IPC 1-7

**H01H 37/04**

IPC 8 full level

**H01H 37/04** (2006.01); **H01H 37/54** (2006.01)

CPC (source: EP US)

**H01H 37/04** (2013.01 - EP US); **H01H 37/5427** (2013.01 - EP US)

Citation (search report)

- [XP] US 5939970 A 19990817 - TSUJI TAKAO [JP], et al
- [XD] DE 2917482 A1 19801106 - HOFSAESS P
- [AX] US 3430177 A 19690225 - AUDETTE RICHARD T
- [A] DE 19727383 A1 19990204 - HOFSAESS MARCEL [DE]

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1049124 A2 20001102; EP 1049124 A3 20020206; EP 1049124 B1 20050518**; AT E295993 T1 20050615; DE 19919648 A1 20001207; DE 19919648 C2 20030313; DE 50010327 D1 20050623; DK 1049124 T3 20050620; ES 2241515 T3 20051101; PT 1049124 E 20050729; US 6724293 B1 20040420

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