

Title (en)

Thermal-type overload relay.

Title (de)

Thermisches Überstromrelais

Title (fr)

Relais à surcharge du type thermique

Publication

**EP 0940831 A3 20000628 (DE)**

Application

**EP 99100909 A 19990120**

Priority

DE 29803871 U 19980305

Abstract (en)

[origin: EP0940831A2] The arrangement is arranged in a casing, and includes an adjustment arrangement for an adjustment from a user surface, whereby pins (24) extend from one side of the casing (2), which are connected with components arranged within the casing, and which can be soldered on a printed circuit board (26).

IPC 1-7

**H01H 1/58**; **H01H 83/22**

IPC 8 full level

**H01H 1/58** (2006.01); **H01H 83/22** (2006.01)

CPC (source: EP)

**H01H 1/5805** (2013.01); **H01H 83/223** (2013.01)

Citation (search report)

- [X] JP H07161275 A 19950623 - FUJI ELECTRIC CO LTD
- [Y] EP 0316707 A1 19890524 - ITT [US], et al
- [Y] DE 2939266 A1 19810402 - STANDARD ELEKTRIK LORENZ AG

Cited by

EP1737007A1; US7317170B2

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)

**DE 29803871 U1 19980610**; EP 0940831 A2 19990908; EP 0940831 A3 20000628

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**DE 29803871 U 19980305**; EP 99100909 A 19990120