

Title (en)

A magneto-thermic switch having thermal protection which can be calibrated mechanically and associated method of calibration

Title (de)

Magnetothermischer Schalter mit thermischem Schutz der mechanisch kalibriert werden kann und ein damit verbundenes Verfahren zur Kalibration

Title (fr)

Commutateur magnétothermique avec protection thermique qui peut être calibré mécaniquement et un procédé associé pour le calibrage

Publication

**EP 0710973 A1 19960508 (EN)**

Application

**EP 95202791 A 19951016**

Priority

IT MI942127 A 19941018

Abstract (en)

A magneto-thermic switch having thermal protection which can be calibrated mechanically, in which the casing (50) is provided with an opening (25) for detecting, with a sensor (33) introduced into the opening (25), the rest position (with respect to the casing) of the free end of a bimetallic element (10) which actuates the thermal protection, fitted on an adjustable cantilever support (9,67) thus allowing the cantilever support (9,67) to be adjusted to make the free end of the bimetallic element (10) assume a predetermined rest position with respect to the casing (50). <IMAGE>

IPC 1-7

**H01H 73/48**

IPC 8 full level

**H01H 69/01** (2006.01); **H01H 73/48** (2006.01); **H01H 71/74** (2006.01)

CPC (source: EP)

**H01H 69/01** (2013.01); **H01H 71/7436** (2013.01)

Citation (search report)

- [A] CH 613811 A5 19791015 - WESTINGHOUSE ELECTRIC CORP [US]
- [A] DE 3003288 A1 19800807 - WEBER AG FAB ELEKTRO
- [A] DD 119907 A5 19760512
- [A] CH 614069 A5 19791031 - WEBER AG FAB ELEKTRO [CH]
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