

Title (en)
MULTIPHASE THERMAL SWITCH

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EP 0141286 B1 19920729 (DE)

Application
EP 84111883 A 19841004

Priority
DE 3336305 A 19831006

Abstract (en)
[origin: EP0141286A2] The switch, which is provided for an electrical load, has a housing with a switching contact. A disc-shaped bimetallic device is supported in a switching chamber in the housing on a fitting which is axially movable for the contact switching. An electrically operable temperature-change part is moreover provided for the bimetallic device, the connecting parts of the temperature changing part being fed out of the housing. The axially movable fitting has three star-shaped radial webs projecting transversely to each of which two switching contacts are allocated together with a contact link in the baseplate of the housing associated therewith. The electrically operable temperature change part is arranged in the switching chamber on a side of the bimetallic device opposite the radial webs of the fitting. <IMAGE>

IPC 1-7
H01H 37/54; **H01H 61/02**

IPC 8 full level
H01H 37/54 (2006.01); **H01H 61/02** (2006.01)

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