

Title (en)
SECURITY RELAY

Title (de)
SICHERHEITSRELAIS

Title (fr)
RELAIS DE SECURITE

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Application
EP 99947446 A 19991001

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Abstract (en)
[origin: WO0024020A1] The invention relates to a relay having a base body (1) over which an electromagnet system (31, 35, 37) is placed, said electromagnet system actuating relay springs (23, 25) which are fixed vertically on the base body. A slide (40) exhibits windows (47) at least for the active relay springs (25), the cross section of said windows being smaller than the cross section of end parts provided with contact pieces (26) and belonging to the active relay springs (25). The structure of the inventive relay prevents broken ends of relay springs from falling with the contact pieces (26) inside the relay, through the slide.

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