

Title (en)

Contactelement for push button switch

Title (de)

Schalterkappe für Drucktastenschalter

Title (fr)

Élément de contact pour interrupteur à bouton poussoir

Publication

EP 0626707 B1 19970212 (DE)

Application

EP 94105597 A 19940412

Priority

DE 4317176 A 19930522

Abstract (en)

[origin: EP0626707A1] The invention relates to a switch cap (3) which is made of injection-moulding plastic compound or the like and is used as an operating device and resetting element for a push-button switch (1). The switch cap (3) has a base structure (4), a cover (6) which is narrower than the base structure (4) and a flexible, thin-walled membrane (diaphragm) (5) which connects the base structure (4) and the cover (6). A contact surface (8) for bridging over stationary contacts (10', 10'') which are arranged on a supporting part is fitted to the base structure (4), on its surface which faces away from the cover (6). The movement for operation of the switch cap (3) is carried out by the base structure (4) in the direction of the cover (6). The cover (6) and the supporting part are connected to one another in a force-fitting manner by means of a fastening part (11). <IMAGE>

IPC 1-7

H01H 13/70

IPC 8 full level

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CPC (source: EP)

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Cited by

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