

Title (en)
Reversing push button

Title (de)
Wendedrucktaste

Title (fr)
Bouton-poussoir inverseur

Publication
EP 0818794 A1 19980114 (FR)

Application
EP 97401619 A 19970707

Priority
FR 9608798 A 19960711

Abstract (en)
The disc (D) is supported on one pivot (14) in its stable positions and on both pivots (14, 15) in the intermediate position as the push button (B) slides on an axis perpendicular to the line of the supporting pivots. It acts alternately on the open and common contacts and the closed and common contacts. The contact pieces are U-shaped with the sides forming the contact points and the cross piece between the sides forming a connecting point for a terminal, although only the common piece uses both sides as contacts. The contact pieces are positioned through passages in the base (11) of the switch housing.

Abstract (fr)
La rondelle D pivote sur une ligne d'appui définie par deux pivots 14,15 isolés électriquement par rapport à la pièce de contact C3 de commun et aux deux autres pièces de contact C1,C2 auxquelles la pièce de commun C3 doit être reliée. La pièce de commun C3 présente deux points de contact distincts C31,C32 situés de part et d'autre de la ligne d'appui 14,15. Elle peut être formée d'une pièce pliée en U. Amélioration de la longévité du bouton-poussoir. <IMAGE>

IPC 1-7
H01H 13/12

IPC 8 full level
H01H 13/12 (2006.01)

CPC (source: EP)
H01H 13/12 (2013.01)

Citation (search report)

- [DA] FR 2478366 A1 19810918 - TELEMECANIQUE ELECTRIQUE [FR]
- [A] FR 1445728 A 19660715 - ERICSSON TELEFON SFE FSE

Cited by
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