

Title (en)
ELECTRIC INSTALLATION SWITCH

Publication
EP 0073013 B1 19850320 (DE)

Application
EP 82107526 A 19820818

Priority
DE 3133338 A 19810822

Abstract (en)
[origin: EP0073013A1] 1. Electric house-wiring switch containing a contact rocker (4) which is pivoted at a stationary contact part (2) and is held in its bistable positions by a spring member (5) and which can be switched over by means of intrinsically elastic contact strikers (9), which are pivoted on it at a symmetrical distance from its pivot and project approximately vertically, by a push-button (15) which engages the free ends of the contact strikers (9) with a switching link (16) and which is subject to the action of a returning force, the contact strikers (9) being constructed with three fingers, being held with a central finger (10) at the edge of a window-like cut-out (14) in the contact rocker (4), being held in a self-clamping manner with the outer fingers (11) at a vertically projecting extension of the contact rocker (4) and being supported with a front edge (11.1) of the outer fingers (11) at the contact rocker (4), characterised in that the free ends of the fingers (10, 11) are provided with extensions (12, 13) which are bent in opposite directions in the form of a roof in such a manner that the apex of the extension (12) of the central finger (10) reaches below the edge of the window-like cut-out (14) and that the apex of the extension (13) of the outer fingers (11) rests under tension against the lateral angles (6) which point towards the pivot.

IPC 1-7
H01H 13/60

IPC 8 full level
H01H 13/60 (2006.01)

CPC (source: EP)
H01H 13/60 (2013.01)

Cited by
EP0307364A3; EP2398029A1

Designated contracting state (EPC)
AT CH FR GB IT LI SE

DOCDB simple family (publication)
EP 0073013 A1 19830302; EP 0073013 B1 19850320; AT E12324 T1 19850415; DE 3133338 A1 19830310

DOCDB simple family (application)
EP 82107526 A 19820818; AT 82107526 T 19820818; DE 3133338 A 19810822