

Title (en)
Electrical bistable commutating device.

Title (de)
Elektrische, bistabile Schaltvorrichtung.

Title (fr)
Appareil bistable de commutation électrique.

Publication
EP 0246131 A1 19871119 (FR)

Application
EP 87400965 A 19870427

Priority
FR 8606974 A 19860515

Abstract (en)
The bistable mechanism comprises a sliding part (32) guided by a posterior pin (33) so as to be able to slide and rotate about the said pin (33). The part carries an anterior pin (43) which can be laterally offset when it contacts the end of the arm (17) of the moving contact (16) in order to cause rotation, and an intermediate pin (38) which cooperates with pads (45, 46) which bring the part into reverse rotation when it continues to advance in order to cause the triggering of the arm (17) of the moving contact. <IMAGE>

IPC 1-7
H01H 51/08

IPC 8 full level
H01H 51/08 (2006.01); **H01H 1/58** (2006.01)

CPC (source: EP)
H01H 51/088 (2013.01); **H01H 1/5833** (2013.01)

Citation (search report)
• [A] US 4386338 A 19830531 - DOYLE RICHARD C, et al
• [A] DE 2626752 A1 19771222 - BBC BROWN BOVERI & CIE
• [A] FR 1293664 A 19620518 - ARNOULD ETS

Cited by
EP0827172A1; FR2753000A1; EP0514296A1; FR2676590A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)
EP 0246131 A1 19871119; EP 0246131 B1 19910717; AT E65344 T1 19910815; DE 3771388 D1 19910822; ES 2022904 B3 19911216;
FR 2598849 A1 19871120; FR 2598849 B1 19880812

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