

Title (en)

REMOTE CONTROL INTERRUPTER WITH AN AUXILIARY CHANGE-OVER SWITCH IN ITS CONTROL CIRCUIT

Publication

EP 0271366 B1 19920415 (FR)

Application

EP 87402212 A 19871006

Priority

FR 8616377 A 19861125

Abstract (en)

[origin: EP0271366A1] Remote-control interrupter of the type comprising an auxiliary change-over switch interposed between the coil of the said interrupter and two parallel control conductors. The prop (5a) for the moving contact of this auxiliary change-over switch is mounted pivotably on the moving prop (3a) for the main contacts of this interrupter. Elastic thrusting means tend to ensure stability of the prop (5a) for the moving contact of the switch in each of its positions. However the arrangement is such that the kinematics of this prop (5a) includes two separate axes of tilt (C-D and E-F) which lie on either side of the axis of tilt (A-B) of the mechanism of the interrupter. Thus, the tilting of this prop (5a) into a new position can thus take place only after tilting of the mechanism of the interrupter. This interrupter can be employed for any of the usual uses of interrupters of this type.
<IMAGE>

IPC 1-7

H01H 5/06; **H01H 50/54**; **H01H 51/08**

IPC 8 full level

H01H 5/06 (2006.01); **H01H 50/54** (2006.01); **H01H 51/08** (2006.01)

CPC (source: EP)

H01H 5/06 (2013.01); **H01H 50/541** (2013.01); **H01H 1/5822** (2013.01); **H01H 51/08** (2013.01)

Cited by

DE10315243B3; CN1075232C; EP0828268A3; US7098762B2; WO2014196934A1

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