

Title (en)

SWITCH MECHANISM FOR AN ELECTRICAL SWITCH

Publication

EP 0431461 A3 19920603 (DE)

Application

EP 90122802 A 19901129

Priority

DE 3940228 A 19891205

Abstract (en)

[origin: EP0431461A2] A switch mechanism for an electrical switching device, especially in a signalling switch, having at least one fixed-position contact piece and one moving contact piece, which is arranged on the free end of a contact finger that is connected to a pivoting part which can be pivoted about a pivoting axis as a result of being acted on by an actuating lever, the actuating lever (18) engaging on the pivoting part (20) at a radial distance from the pivoting axis (32) and the actuating force transmitted by the actuating lever (18) to the pivoting part (20) being variable as a function of the force. <IMAGE>

IPC 1-7

H01H 71/46; H01H 1/22

IPC 8 full level

H01H 1/26 (2006.01); H01H 71/46 (2006.01)

CPC (source: EP)

H01H 1/26 (2013.01); H01H 71/46 (2013.01)

Citation (search report)

- [X] FR 1224078 A 19600622
- [X] EP 0209433 A1 19870121 - TELEMECANIQUE ELECTRIQUE [FR]
- [A] US 4480242 A 19841030 - CASTONGUAY ROGER N [US], et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0431461 A2 19910612; EP 0431461 A3 19920603; DE 3940228 A1 19910606

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EP 90122802 A 19901129; DE 3940228 A 19891205