

Title (en)
ISOLATOR OR EARTHING SWITCH COMPRISING ROTATING CONTACT KNIVES

Publication
EP 0089309 B1 19860416 (DE)

Application
EP 83730004 A 19830110

Priority
DE 3204438 A 19820208

Abstract (en)
[origin: US4490595A] An electric disconnect or grounding switch is disclosed. The switch comprises a switch blade movable about a fulcrum and a fixed blade contact having a central slot open at one end to define resilient side walls which form spaced fixed contacts. The switch blade in the open position of the switch is parallel or at an angle to the blade contact. During closing of the switch, the switch blade enters the central slot from the closed end thereof and moves to the region of the current contacts until it comes into contact with an insulating stop disposed underneath the blade contact. There, motion of the switch blade is stopped and the switch blade is disposed perpendicular to the blade contact in the closed position of the switch.

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H01H 1/54

IPC 8 full level
H01H 1/42 (2006.01); **H01H 1/54** (2006.01); **H01H 31/00** (2006.01); **H01H 31/28** (2006.01)

CPC (source: EP US)
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