

Title (en)
ELECTRIC ISOLATOR SWITCH

Publication
EP 0214848 A3 19881005 (EN)

Application
EP 86306865 A 19860905

Priority
GB 8522198 A 19850906

Abstract (en)
[origin: EP0214848A2] An electrical isolator switch has a moving contact member (20) as a link bridging between spaced stationary contacts (22,24) in its make position. the moving contact member (20) has associated means (28) biasing it towards its make position. Operation of associated break-forcing means (18) results in preference for the moving contact member (20) to break its contact (24B) with one of the stationary contacts (24A of 24) rather than the other (22A of 22), but the other contact (22A,22B) will break if the one contact (24A,24B) is reluctant to break. The break-forcing means has a link (18) pivotted to a switch dolly (14) and retained on the moving contact member for positive action.

IPC 1-7
H01H 1/20; H01H 3/00

IPC 8 full level
H01H 3/00 (2006.01)

CPC (source: EP)
H01H 3/001 (2013.01)

Citation (search report)
• [X] US 3953697 A 19760427 - TEICHERT ALLEN L
• [A] DE 2346928 A1 19750731 - DREEFS E KG
• [A] DE 2508807 A1 19750911 - ELECTROVAC
• [A] GB 800366 A 19580827 - SIMPLEX ELECTRIC CO LTD

Cited by
AU781435B2; EP0367436A3

Designated contracting state (EPC)
AT BE CH DE FR IT LI LU NL SE

DOCDB simple family (publication)
EP 0214848 A2 19870318; EP 0214848 A3 19881005; GB 2180404 A 19870325; GB 2180404 B 19900404; GB 8522198 D0 19851009;
GB 8621482 D0 19861015

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