

Title (en)
Single pole and neutral differential circuit breaker

Title (de)
Einpol- und Nulleiter-Differentialschutzschalter

Title (fr)
Disjoncteur différentiel unipolaire et neutre

Publication
EP 0732718 B1 19990623 (FR)

Application
EP 96400519 A 19960313

Priority
FR 9503042 A 19950316

Abstract (en)
[origin: EP0732718A1] The cut-out switch includes a pair of phase limiters within a casing, occupying its full width. A cut-off is positioned in a space between a limiter of one phase circuit and a neutral. A differential part is positioned relative to the other of the circuits. One end of a primary reel is dependent upon a neutral limiter. The other end is linked to a conductor linked to the neutral circuit. Linkage from primary phase reels and neutral to circuits corresponding to one side of a cut-off part between conductors supplying mobile contacts and the corresponding limiters.

IPC 1-7
H01H 83/22; **H01H 71/00**

IPC 8 full level
H01H 71/00 (2006.01); **H01H 83/22** (2006.01)

CPC (source: EP)
H01H 71/002 (2013.01); **H01H 83/226** (2013.01)

Cited by
EP0948021A1; FR2777110A1; EP3407373A1

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

DOCDB simple family (publication)
EP 0732718 A1 19960918; **EP 0732718 B1 19990623**; AT E181619 T1 19990715; DE 69602981 D1 19990729; DE 69602981 T2 19991014; ES 2133186 T3 19990901; FR 2731837 A1 19960920; FR 2731837 B1 19970606

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