

Title (en)

Auxiliary device for an electric circuit breaker equipped with a switch latch

Title (de)

Hilfsschaltgerät für ein mit einem Schaltschloss ausgerüstetes elektrisches Schaltgerät

Title (fr)

Dispositif auxiliaire pour disjoncteur électrique, équipé d'un verrou de maintien

Publication

EP 0618604 B1 19980610 (DE)

Application

EP 94104132 A 19940317

Priority

DE 4310863 A 19930402

Abstract (en)

[origin: EP0618604A1] The auxiliary switching device, with an electromagnetic undervoltage release and an auxiliary switch with a bridge slider carrying a movable contact cooperating with stationary contacts, uses a two-armed coupling lever for switching in the auxiliary switch and subsequent release of the undervoltage release. One arm of the coupling lever cooperates with the switch slider and the other cooperates with the bias spring (31) acting on the pivot armature (59) of the undervoltage release so that the rotation of the coupling lever about its axis causes closure of the auxiliary switch contacts and the release of the pivot armature.

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CPC (source: EP)

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