

Title (en)

Remote control interrupter equipped with a delayed switching system

Title (de)

Mit einem zeitverzögerten Abschaltsystem versehener ferngesteuerter Schalter

Title (fr)

Télerupteur équipé d'un système d'autocoupure temporisé

Publication

EP 0624892 B1 19970910 (FR)

Application

EP 94410031 A 19940503

Priority

FR 9305574 A 19930510

Abstract (en)

[origin: EP0624892A1] A remote circuit breaker (10) includes an electromagnet (14) with a pivoting blade (16), a mechanism (16) with a rocker arm (68), and a device with main (18) and auxiliary (20) contacts. The movable auxiliary contact (20) forms part of a time-delayed auto-cutout system (26) intended not to cut off the excitation of the electromagnet (14) prematurely. The auto-cutout system (26) includes elastic contact strips (82, 84) interacting in an opposite way to the rocker arm (68) with the movable auxiliary contact (20). <IMAGE>

IPC 1-7

H01H 50/54; **H01H 47/18**; **H01H 50/86**

IPC 8 full level

H01H 47/18 (2006.01); **H01H 50/54** (2006.01); **H01H 50/86** (2006.01); **H01H 51/08** (2006.01)

CPC (source: EP)

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