

Title (en)
MULTIPHASE INTERRUPTING DEVICE WITH REMOTE CONTROL

Publication
EP 0199612 B1 19890712 (FR)

Application
EP 86400544 A 19860314

Priority
FR 8504620 A 19850326

Abstract (en)
[origin: ES8702735A1] A remotely controlled circuit breaker or switch comprises two breaking poles adjoining a remote control unit with an electromagnet, and a toggle for manual operation of the contacts. The remote control unit comprises a selector switch for switching into the electronic circuit a position detector of breaker contacts, four connection terminals, and an electronic power supply circuit for an electromagnet. Two of the input terminals TL (impulse relay mode) and CT (contactor mode in the active position of the selector switch), are accessible simultaneously with the existence of a priority code between the two controls and of a refresh function of the statuses of the electronic circuit. The latter allows forced manual operation by means of the toggle.

IPC 1-7
H01H 47/02; **H01H 83/20**

IPC 8 full level
H01H 9/54 (2006.01); **H01H 47/02** (2006.01); **H01H 83/20** (2006.01); **H01H 89/08** (2006.01)

CPC (source: EP US)
H01H 47/02 (2013.01 - EP US); **H01H 89/08** (2013.01 - EP US)

Cited by
FR2799574A1; FR2799572A1; CN103560050A; EP0292852A3; EP0362085A1; FR2637414A1; FR2628260A1; BE1004514A3; EP0424283A1; FR2653592A1; EP3979282A1; FR3114680A1; US11881370B2; WO0127958A1

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EP 0199612 A1 19861029; **EP 0199612 B1 19890712**; AT E44632 T1 19890715; AU 5524986 A 19861002; AU 588167 B2 19890907; CA 1247729 A 19881228; DE 3664395 D1 19890817; ES 553173 A0 19870116; ES 8702735 A1 19870116; FR 2579821 A1 19861003; FR 2579821 B1 19870515; JP H0831294 B2 19960327; JP S61281415 A 19861211; PT 82260 A 19860401; PT 82260 B 19900430; US 4714976 A 19871222; ZA 862184 B 19861230

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