

Title (en)
Remote control interrupter

Title (de)
Ferngesteuerte Schalter

Title (fr)
Térupteur

Publication
EP 0801409 B1 19990317 (FR)

Application
EP 97400821 A 19970410

Priority
FR 9604571 A 19960412

Abstract (en)
[origin: EP0801409A1] The relay has a magnetic circuit (11) including a coil (16) and a movable armature (22) which is rotatable against a spring (33) between a rest position and a working position. The contact element (12) is movable between closed and open positions by a cam (52). The coupling between the armature and the cam consists of a ratchet wheel (53) rotating with the armature, and two pawls (54) formed in diametrically opposed positions on a ring (59) integral with the cam. The ratchet wheel is part of a bearing element (25) with an axial shaft (29) engaging in a hub (30) on the relay casing (10).

IPC 1-7
H01H 51/08

IPC 8 full level
H01H 51/08 (2006.01)

CPC (source: EP)
H01H 51/088 (2013.01)

Designated contracting state (EPC)
DE ES IT PT

DOCDB simple family (publication)
EP 0801409 A1 19971015; EP 0801409 B1 19990317; DE 69700140 D1 19990422; DE 69700140 T2 19990826; ES 2128880 T3 19990516; FR 2747503 A1 19971017; FR 2747503 B1 19980626

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