

Title (en)

Electromagnetic switch mechanism with manual reset device

Title (de)

Elektromagnetischer Schaltmechanismus mit manuell betätigter Rückstellvorrichtung

Title (fr)

Mécanisme interrupteur électromagnétique à réarmement manuel

Publication

EP 1069585 B1 20060405 (FR)

Application

EP 00402024 A 20000713

Priority

ES 9901875 U 19990714

Abstract (en)

[origin: EP1069585A2] The electromagnetic switch mechanism has a moving contact (11) mounted on a base (2). A trigger (12) is mounted on the moving contact (10), pivoting between an open and closed position. A shoulder section (22) is manually set to arm the switch. Driving the trigger electromagnetically activates the switch contact (3) through an intermediate section (28).

IPC 8 full level

H01H 83/12 (2006.01); **H01H 71/62** (2006.01)

CPC (source: EP)

H01H 71/62 (2013.01); **H01H 83/12** (2013.01)

Cited by

EP2426691A1; CN102436944A; EP3926655A4; US8354904B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1069585 A2 20010117; **EP 1069585 A3 20020911**; **EP 1069585 B1 20060405**; AT E322738 T1 20060415; DE 60027090 D1 20060518; DE 60027090 T2 20061116; ES 1043678 U 20000101; ES 1043678 Y 20000616; ES 2261168 T3 20061116

DOCDB simple family (application)

EP 00402024 A 20000713; AT 00402024 T 20000713; DE 60027090 T 20000713; ES 00402024 T 20000713; ES 9901875 U 19990714