

Title (en)

Switch mechanism.

Title (de)

Schaltermechanismus.

Title (fr)

Mécanisme d'un interrupteur.

Publication

**EP 0133809 A2 19850306 (EN)**

Application

**EP 84305366 A 19840807**

Priority

GB 8321724 A 19830812

Abstract (en)

A switch mechanism is described in which a first contact carrier (12) having a first contact member (15), is movable between an inoperative position and an operative position. A latch mechanism (16, 25) retains the first contact carrier (12) in the operative position when moved thereto but a spring (14) urges the first contact carrier (12) towards the inoperative position. A second contact carrier (17) having a second contact member (23) and movable between first and second positions is biased by a spring (18) towards the first position where the first contact carrier (12) engages an abutment (21) on the second carrier (17). Movement of the second carrier (17) towards the second (lower) position causes the first carrier (12) to be moved into its operative position and the subsequent return of the second carrier (17) towards the first position is accompanied by the engagement of the first and second contact members (15, 23).

IPC 1-7

**H01H 71/10**

IPC 8 full level

**H01H 71/62** (2006.01)

CPC (source: EP)

**H01H 71/62** (2013.01)

Cited by

US6636134B2; EP0330421A3; US5116932A

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 0133809 A2 19850306; EP 0133809 A3 19850918; EP 0133809 B1 19870930**; DE 3466616 D1 19871105; GB 8321724 D0 19830914

DOCDB simple family (application)

**EP 84305366 A 19840807**; DE 3466616 T 19840807; GB 8321724 A 19830812