

Title (en)
Electric switch

Title (de)
Elektrischer Schalter

Title (fr)
Commutateur électrique

Publication
EP 0708464 B1 19990127 (DE)

Application
EP 95115666 A 19951005

Priority
DE 4437020 A 19941017

Abstract (en)
[origin: EP0708464A2] The switch has an actuating element (4) operated against a coil spring for changing over at least one contact system, whereby the changeover is caused, when the actuating element is operated, by an actuation cam (24) mounted on the actuating element with a restoring force in the direction towards a contact bridge (12). The restoring force acts upon an arm (22) pivotably mounted on the actuating element. The actuating cam is mounted on side of the arm facing the contact bridge at a distance from the bearing point (23) about which the arm pivots.

IPC 1-7
H01H 13/20

IPC 8 full level
H01H 13/20 (2006.01); **H01H 15/10** (2006.01)

CPC (source: EP US)
H01H 13/20 (2013.01 - EP US); **H01H 15/102** (2013.01 - EP US)

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 4437020 A1 19960418; DE 59504968 D1 19990311; EP 0708464 A2 19960424; EP 0708464 A3 19960508; EP 0708464 B1 19990127; ES 2129723 T3 19990616; US 5651452 A 19970729

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DE 4437020 A 19941017; DE 59504968 T 19951005; EP 95115666 A 19951005; ES 95115666 T 19951005; US 54393895 A 19951017