Title (en)

Electrical switch

Title (de)

Elektrisches Schaltgerät

Title (fr)

Commutateur électrique

Publication

EP 0583715 B1 19970409 (DE)

Application

EP 93112752 A 19930809

Priority

DE 4226937 A 19920814

Abstract (en)

[origin: EP0583715A1] The invention relates to an electrical switching apparatus (10), especially a switch or pushbutton, having a housing (12) arranged with connecting conductors (16) located therein having stationary contact elements (18, 20, 22) and having at least one moving contact element, as well as having a switching spring (14) which is held in the housing (12) and interacts with the at least one moving contact element. In this case, the switching spring (14) forms a structural unit with the at least one moving contact element, which structural unit is inserted into the housing (12) and is sealed in an airtight manner. The stationary contact elements (18, 20, 22) are integrally connected to the connecting elements (16) which are extrusion coated or mechanically held in the housing. <IMAGE>

IPC 1-7

H01H 1/58; H01H 5/30

IPC 8 full level

H01H 1/58 (2006.01); H01H 5/30 (2006.01)

CPC (source: EP)

H01H 1/58 (2013.01); H01H 5/30 (2013.01)

Designated contracting state (EPC)

BE DE ES

DOCDB simple family (publication)

DE 4226937 A1 19940217; DE 59306090 D1 19970515; EP 0583715 A1 19940223; EP 0583715 B1 19970409; ES 2103049 T3 19970816

DOCDB simple family (application)

DE 4226937 A 19920814; DE 59306090 T 19930809; EP 93112752 A 19930809; ES 93112752 T 19930809