

Title (en)
SWITCH WITH LIFTING RAMP

Title (de)
SCHALTER MIT ABHEBERAMPE

Title (fr)
COMMUTATEUR POURVU D'UNE RAMPE DE SOULEVEMENT

Publication
EP 1008159 A1 20000614 (DE)

Application
EP 97900589 A 19970110

Priority
• DE 19601985 A 19960120
• EP 9700093 W 19970110

Abstract (en)
[origin: DE19601985A1] The invention relates to a switch, preferably a steering column switch with a actuation member pushed to substantially slide across the contact sections (2, 3) secured to the housing. The object of the invention is to provide a steering column switch which, with small dimensions, permanently ensures a good level of contact between the contacts to be connected to each other. The object is attained by ramps (5, 21, 22) which lift the contact bridge (6) in the transition area. Further advantageous developments describe the design of the ramps (5, 21, 22), the strip conductor (4) and the contact bridge (6).

IPC 1-7
H01H 19/56

IPC 8 full level
H01H 19/56 (2006.01)

CPC (source: EP US)
H01H 19/563 (2013.01 - EP US)

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
US 6046413 A 20000404; BR 9707038 A 19990720; CZ 226798 A3 19981216; DE 19601985 A1 19970724; DE 59710146 D1 20030626; EP 1008159 A1 20000614; EP 1008159 B1 20030521; ES 2194176 T3 20031116; HU P9900970 A2 19990728; HU P9900970 A3 20000428; MX 9805692 A 19981129; WO 9726672 A1 19970724

DOCDB simple family (application)
US 10191198 A 19981201; BR 9707038 A 19970110; CZ 226798 A 19970110; DE 19601985 A 19960120; DE 59710146 T 19970110; EP 9700093 W 19970110; EP 97900589 A 19970110; ES 97900589 T 19970110; HU P9900970 A 19970110; MX 9805692 A 19980715