

Title (en)
THREE-POSITION SWITCH

Title (de)
DREISTELLUNGSSCHALTER

Title (fr)
COMMUTATEUR A TROIS POSITIONS

Publication
EP 0702384 A1 19960320 (EN)

Application
EP 95906492 A 19950120

Priority
• JP 9500053 W 19950120
• JP 4718594 A 19940317

Abstract (en)
A three-position switch is provided with a push button (11) which is elastically supported by double springs (21 and 22), switch operating lever (3) which is extended inward in a direction almost perpendicular to the push button (11) and has a projection (31) projecting in the lateral direction at its front end, normally-on switch (41) which is wiped in a direction almost perpendicular to the direction of the movement of the lever (3), turned on by being pressed by the projection (31) only when the switch (41) is pressed, and turned off when the button (11) is in a free state and the button (11) is strongly depressed and largely wiped. <IMAGE>

IPC 1-7
H01H 13/64

IPC 8 full level
H01H 13/52 (2006.01); **H01H 3/50** (2006.01); **H01H 5/06** (2006.01); **H01H 9/24** (2006.01); **H01H 13/64** (2006.01); **H01H 13/50** (2006.01); **H01H 15/10** (2006.01)

CPC (source: EP)
H01H 13/64 (2013.01); **H01H 13/506** (2013.01); **H01H 15/102** (2013.01); **H01H 2300/026** (2013.01); **H01H 2300/028** (2013.01)

Citation (search report)
See references of WO 9525333A1

Cited by
DE10297207B4; GR1010672B; EP1898435A3; EP1398809A1; AT505374B1; EP1014406A4; EP1387373A3; US7585183B2; US6627830B2; US8278574B2; US6288352B1; US7176399B2; WO2009046935A1; WO03012809A1

Designated contracting state (EPC)
DE IT SE

DOCDB simple family (publication)
WO 9525333 A1 19950921; EP 0702384 A1 19960320; JP H07262865 A 19951013

DOCDB simple family (application)
JP 9500053 W 19950120; EP 95906492 A 19950120; JP 4718594 A 19940317