

Title (en)  
Sliding operation type switch apparatus

Title (de)  
Schiebeschalter

Title (fr)  
Interrupteur à curseur

Publication  
**EP 1049121 A2 20001102 (EN)**

Application  
**EP 00303096 A 20000412**

Priority  
JP 12046699 A 19990427

Abstract (en)  
A space is defined between the case (5) and the flexible board (8), and each of the moving member (1) which can be slidably moved and the driving member (11) which can be turned is stored in the space part. The moving member is resiliently biased toward its initial position by the coil spring (6) and then the tact spring (9) is present between the fixed contact point arranged at the flexible board and the driving member. Then, the sliding motion of the moving member is converted to a downward motion under turning operation of the driving means, the tact spring is depressed with the driving force, thereby the tact spring is depressed and turned oppositely to perform the changing-over between the switched-on state and the switched-off state of the switch just after the click touch is generated. <IMAGE>

IPC 1-7  
**H01H 15/10**

IPC 8 full level  
**H01H 15/10** (2006.01); **H01H 15/18** (2006.01)

CPC (source: EP)  
**H01H 15/102** (2013.01)

Cited by  
CN100395853C; EP1361590A3

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 1049121 A2 20001102**; **EP 1049121 A3 20020403**; JP 2000311551 A 20001107

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**EP 00303096 A 20000412**; JP 12046699 A 19990427