

Title (en)  
Switch device

Title (de)  
Schaltvorrichtung

Title (fr)  
Dispositif de commutation

Publication  
**EP 1263008 A3 20040506 (EN)**

Application  
**EP 02011968 A 20020529**

Priority  
JP 2001165796 A 20010531

Abstract (en)  
[origin: EP1263008A2] The switch device is provided with a first switch comprising a first fixed side contact, a conductor plate having a first movable side contact brought into or out of contact with the first fixed side contact, and a spring member for slidably supporting the conductor plate onto a central terminal; a second switch comprising a second fixed side contact, and a second movable side contact brought into or out of contact with the second fixed side contact; a sliding member for displacing the first movable side contact and the second movable side contact; and a case with the first switch and the second switch built into it, wherein the second movable side contact is formed of a twisted coil spring having arms in contact with a pair of fixed terminals. <IMAGE>

IPC 1-7  
**H01H 13/56**; **H01H 9/00**; **H01H 1/24**

IPC 8 full level  
**H01H 13/64** (2006.01); **H01H 3/12** (2006.01); **H01H 9/00** (2006.01); **H01H 13/56** (2006.01); **H01H 1/24** (2006.01)

CPC (source: EP)  
**H01H 9/0066** (2013.01); **H01H 1/245** (2013.01); **H01H 13/562** (2013.01)

Citation (search report)  
• [A] EP 1006540 A2 20000607 - ALPS ELECTRIC CO LTD [JP]  
• [A] DE 7418746 U 19740905  
• [A] DE 8715528 U1 19880114

Cited by  
EP3312861A1; US2018114655A1; US10707031B2

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