

Title (en)  
Electrical switch apparatus with a microswitch

Title (de)  
Elektrisches Schaltungsgerät mit einem Mikroschalter

Title (fr)  
Dispositif de commutation électrique et module du type comprenant un micro-interrupteur

Publication  
**EP 1801833 A1 20070627 (FR)**

Application  
**EP 06126559 A 20061219**

Priority  
FR 0513059 A 20051221

Abstract (en)  
The device has a slide (12) mounted movably in translation on a support, where the slide is displaced longitudinally with respect to the support in rest position and two active positions. Rapid contact break micro-switches (20, 22) has respective control knobs (24, 26) that are displaced vertically between the rest position and the respective active positions. The control knobs are maneuvered by co-operation with a cam profile (56) that is arranged on the slide so that the rest and active positions of the knobs depend on the positions of the slide. An independent claim is also included for a module comprising a connection unit.

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

CPC (source: EP)  
**H01H 15/107** (2013.01); **H01H 15/18** (2013.01); **H01H 2300/01** (2013.01)

Citation (search report)  
• [X] DE 10032518 C1 20011122 - SIEMENS AG [DE]  
• [A] EP 1223594 A1 20020717 - ITW LTD [GB]

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1801833 A1 20070627**; **EP 1801833 B1 20100310**; AT E460741 T1 20100315; DE 602006012789 D1 20100422; ES 2339144 T3 20100517; FR 2895141 A1 20070622; FR 2895141 B1 20080704

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