

Title (en)  
Improvements in and relating to electrical switches

Title (de)  
Verbesserung eines elektrischen Schalters

Title (fr)  
Perfectionnement d'un interrupteur électrique

Publication  
**EP 1478000 B1 20061220 (EN)**

Application  
**EP 04252827 A 20040514**

Priority  
GB 0311295 A 20030516

Abstract (en)  
[origin: EP1478000A1] An electrical switching device (1) comprises a body (3) mounted to which is at least one fixed contact (5) and at least one moving contact (7), and a part (9) to cause the moving contact to contact the fixed contact, a digital operating member (11) and an intermediate member (13) between the said part and the operating member; a biasing spring (15) is selectably arranged to act or not to act on said intermediate member. The switching device may act as either as a bi-stable ON / OFF switch or as a momentary contact switch, such as a bell push. <IMAGE>

IPC 8 full level  
**H01H 23/24** (2006.01)

CPC (source: EP GB)  
**H01H 5/08** (2013.01 - GB); **H01H 23/20** (2013.01 - GB); **H01H 23/24** (2013.01 - EP); **H01H 2011/0043** (2013.01 - EP)

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

DOCDB simple family (publication)  
**EP 1478000 A1 20041117**; **EP 1478000 B1 20061220**; AT E349066 T1 20070115; DE 602004003740 D1 20070201;  
DE 602004003740 T2 20071004; GB 0311295 D0 20030618; GB 2401723 A 20041117; GB 2401723 B 20061213

DOCDB simple family (application)  
**EP 04252827 A 20040514**; AT 04252827 T 20040514; DE 602004003740 T 20040514; GB 0311295 A 20030516