

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 A1 20041117 (EN)

Application

EP 04252827 A 20040514

Priority

GB 0311295 A 20030516

Abstract (en)

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 selectively 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 1-7

H01H 23/24

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)

Citation (search report)

- [X] DE 19745017 A1 19990415 - MERTEN GMBH & CO KG GEB [DE]
- [A] DE 19537253 A1 19970410 - ABB PATENT GMBH [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB 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

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