

Title (en)
Switch

Title (de)
Schalter

Title (fr)
Interrupteur

Publication
EP 2315225 B1 20150722 (DE)

Application
EP 10188197 A 20101020

Priority
DE 102009045864 A 20091020

Abstract (en)
[origin: EP2315225A2] The switch (10) has a contact element (1) that is displaceable along contact area (2) in two positions. Switching condition is attainable in one of the positions. Another switching condition is attainable in another position. A drive (3) is provided for moving the contact element between the positions. Magnet elements (4) are provided in the contact element and the contact area, so that the contact element lies at the contact area of the positions, where the stable switching conditions are realizable. The contact area has contact plates (2a-2c) arranged at a distance from each other. An independent claim is also included for an accumulator unit comprising multiple of cells.

IPC 8 full level
H01H 15/06 (2006.01)

CPC (source: EP)
H01H 15/06 (2013.01); **H01H 2001/545** (2013.01); **H01H 2003/506** (2013.01)

Cited by
PL424519A1; CN108364810A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2315225 A2 20110427; EP 2315225 A3 20120222; EP 2315225 A9 20110921; EP 2315225 B1 20150722; DE 102009045864 A1 20110421; PL 2315225 T3 20151231

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