

Title (en)  
ELECTRIC SWITCH

Title (de)  
ELEKTRISCHER SCHALTER

Title (fr)  
COMMUTATEUR ÉLECTRIQUE

Publication  
**EP 2135269 B1 20100818 (DE)**

Application  
**EP 08736149 A 20080411**

Priority  
• EP 2008054440 W 20080411  
• DE 102007017366 A 20070412

Abstract (en)  
[origin: US2010084250A1] An electric switch with flexible, fork-shaped contactor having an end area with first and second contact points. At least one tension strip and at least one arched section extends from the contactor in such manner that changing the switch from a normal position, in which the first contact point is in contact with a first contact surface, to a switched position, in which the second contact point is in contact with a second contact surface, and vice-versa, takes place by deformation of the tension strip while an angle formed at the transition, between the arched section and the end area of the contactor, remains substantially unchanged.

IPC 8 full level  
**H01H 13/42** (2006.01); **H01H 1/18** (2006.01); **H01H 5/24** (2006.01)

CPC (source: EP US)  
**H01H 1/18** (2013.01 - EP US); **H01H 5/24** (2013.01 - EP US); **H01H 13/42** (2013.01 - EP US); **H01H 3/001** (2013.01 - EP US);  
**H01H 13/36** (2013.01 - EP US)

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

DOCDB simple family (publication)  
**US 2010084250 A1 20100408; US 7932475 B2 20110426**; AT E478431 T1 20100915; CN 101715599 A 20100526; CN 101715599 B 20130102;  
DE 102007017366 B3 20080918; DE 502008001164 D1 20100930; EP 2135269 A1 20091223; EP 2135269 B1 20100818;  
ES 2350415 T3 20110121; PL 2135269 T3 20110131; WO 2008125636 A1 20081023

DOCDB simple family (application)  
**US 59509608 A 20080411**; AT 08736149 T 20080411; CN 200880011830 A 20080411; DE 102007017366 A 20070412;  
DE 502008001164 T 20080411; EP 08736149 A 20080411; EP 2008054440 W 20080411; ES 08736149 T 20080411; PL 08736149 T 20080411