

Title (en)  
Two pole switch

Title (de)  
2-poliger Umschalter

Title (fr)  
Commutateur bipolaire

Publication  
**EP 1686600 A3 20070801 (DE)**

Application  
**EP 06001831 A 20060130**

Priority  
DE 202005001495 U 20050131

Abstract (en)  
[origin: US2006180453A1] A change-over switch for the switching of two electric circuits is disclosed, including a housing, a tappet, two contacts of a first electric circuit, two contacts of a second electric circuit, and a switching contact which comprises in an initial state a first shape in which said first electric circuit is closed and said second electric circuit is opened, and which by actuating said tappet may be transferred into a second shape in which said first electric circuit is opened and said second electric circuit is closed.

IPC 8 full level  
**H01H 13/52** (2006.01); **H01H 13/00** (2006.01); **H01H 13/26** (2006.01); **H01H 13/38** (2006.01); **H01H 13/50** (2006.01)

CPC (source: EP US)  
**H01H 13/26** (2013.01 - EP US); **H01H 13/38** (2013.01 - EP US); **H01H 13/52** (2013.01 - EP US); **H01H 2001/0005** (2013.01 - EP US); **H01H 2225/014** (2013.01 - EP US)

Citation (search report)

- [XA] US 2526850 A 19501024 - CHARBONNEAU ALLAN P
- [A] US 2916575 A 19591208 - ROLF MAIS ADOLF
- [A] DE 2730659 B1 19780824 - STANDARD ELEKTRIK LORENZ AG
- [A] DE 3012107 A1 19811008 - OLYMPIA WERKE AG [DE]
- [A] DE 2360167 A1 19750605 - MARQUARDT J & J

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)  
**US 2006180453 A1 20060817; US 7667153 B2 20100223**; AT E424033 T1 20090315; BR PI0600171 A 20060919; BR PI0600171 B1 20170704; CN 100454459 C 20090121; CN 1819088 A 20060816; DE 202005001495 U1 20050609; DE 502006002918 D1 20090409; EP 1686600 A2 20060802; EP 1686600 A3 20070801; EP 1686600 B1 20090225; ES 2321747 T3 20090610; JP 2006216545 A 20060817; JP 4365374 B2 20091118; PL 1686600 T3 20090930

DOCDB simple family (application)  
**US 33913106 A 20060125**; AT 06001831 T 20060130; BR PI0600171 A 20060125; CN 200610006039 A 20060124; DE 202005001495 U 20050131; DE 502006002918 T 20060130; EP 06001831 A 20060130; ES 06001831 T 20060130; JP 2006018378 A 20060127; PL 06001831 T 20060130