

Title (en)  
Two pole switch

Title (de)  
2-poliger Umschalter

Title (fr)  
Commutateur bipolaire

Publication  
**EP 1686600 B1 20090225 (DE)**

Application  
**EP 06001831 A 20060130**

Priority  
DE 202005001495 U 20050131

Abstract (en)  
[origin: EP1686600A2] A first circuit (FC) has two contacts. Also, a second circuit (SC) has a first (3) and second (4) contacts. A two-way switch (10) has a casing (12). A plunger (14) slides in the casing and cooperates with a switch contact (16) that can open and close an electrical contact between the FC's contacts and the SC's contacts.

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)

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

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

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**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