

Title (en)  
ELECTRONIC COMPONENT, PARTICULARLY AN ELECTRIC SWITCH

Title (de)  
ELEKTRONISCHES BAUELEMENT, INSBESONDERE ELEKTRISCHER SCHALTER

Title (fr)  
COMPOSANT ELECTRONIQUE, EN PARTICULIER INTERRUPTEUR ELECTRIQUE

Publication  
**EP 1656685 B1 20091111 (DE)**

Application  
**EP 04764325 A 20040820**

Priority  
• EP 2004009341 W 20040820  
• DE 10338903 A 20030823

Abstract (en)  
[origin: WO2005020260A1] The invention relates to an electric switch (1) particularly designed in the manner of a short-stroke key. The switch (1) comprises a housing consisting of a base (3) and of a cover (4), whereby the cover (4) is fastened to the base (3). A contact system (5) is located inside the housing and can be acted upon in a switching manner by means of an actuating element (6). The base (3) comprises, on the underside (8) facing away from the cover (4), a recess (10). The cover (4) overlaps the base (3) on the upper side (7) and on the lateral surface (9) at least in part, and a lug (11) on the cover (4) engages inside the recess (10) like a flanging in such a manner that the lug (11) is completely accommodated in the base (3), particularly at best, flush with the underside (8) of the base (3).

IPC 8 full level  
**H01H 13/48** (2006.01); **H01H 13/06** (2006.01); **H01H 13/02** (2006.01)

CPC (source: EP US)  
**H01H 13/48** (2013.01 - EP US); **H01H 13/023** (2013.01 - EP US); **H01H 13/06** (2013.01 - EP US); **H01H 2001/5888** (2013.01 - EP US)

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)  
**WO 2005020260 A1 20050303**; AT E448559 T1 20091115; CN 100568432 C 20091209; CN 1842883 A 20061004; DE 102004040395 A1 20050324; DE 502004010356 D1 20091224; EP 1656685 A1 20060517; EP 1656685 B1 20091111; JP 2007503687 A 20070222; JP 4716988 B2 20110706; US 2006201797 A1 20060914; US 7485824 B2 20090203

DOCDB simple family (application)  
**EP 2004009341 W 20040820**; AT 04764325 T 20040820; CN 200480024274 A 20040820; DE 102004040395 A 20040819; DE 502004010356 T 20040820; EP 04764325 A 20040820; JP 2006524306 A 20040820; US 35868406 A 20060221