

Title (en)  
Combined rocker switch/rocker pushbutton

Title (de)  
Kombinierter Wippschalter/Wipptaster

Title (fr)  
Commutateur combiné bistable/manipulateur

Publication  
**EP 1713107 A1 20061018 (DE)**

Application  
**EP 06006350 A 20060328**

Priority  
DE 102005017593 A 20050416

Abstract (en)  
The combined switch/button has a rotating contact rocker (11) with a connection point to hang a spring (17). The spring is connected to a receptacle (8) moveable to provide either a bistable or a monostable mode. The receptacle has a rotary pin (9) mounted in a recess of a blade holder (3). The rocker has a blade (12) in the holder. A switch rocker (21) rotates about the pin and has a pin (23) which engages in a fork (12) of the contact rocker. The blade, fork and switch contact (16) are in a line. The two spring contact points are at the same height. Monostable mode is set by rotating the spring receptacle.

IPC 8 full level  
**H01H 11/00** (2006.01); **H01H 23/12** (2006.01); **H01H 23/20** (2006.01)

CPC (source: EP)  
**H01H 11/0006** (2013.01); **H01H 23/12** (2013.01); **H01H 23/20** (2013.01); **H01H 23/24** (2013.01); **H01H 23/26** (2013.01); **H01H 2011/0043** (2013.01)

Citation (applicant)  
DE 4210602 C2 19990708 - LEVY FILS AG [CH]

Citation (search report)  
• [DA] DE 4210602 A1 19930325 - LEVY FILS AG [CH]  
• [A] DE 19745017 A1 19990415 - MERTEN GMBH & CO KG GEB [DE]  
• [A] DE 29722278 U1 19990415 - MERTEN GMBH & CO KG GEB [DE]  
• [A] US 3471670 A 19691007 - NORDEN ALEXANDER R

Cited by  
EP2157592A1; WO2024079371A1; EP2924702B1

Designated contracting state (EPC)  
AT DE ES FI

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
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DOCDB simple family (application)  
**EP 06006350 A 20060328**; AT 06006350 T 20060328; DE 102005017593 A 20050416; DE 502006000107 T 20060328; NO 20061641 A 20060411