

Title (en)

ELECTRIC PUSH-BUTTON SWITCH, AND OPERATING ELEMENT HAVING AN ELECTRIC PUSH-BUTTON SWITCH

Title (de)

ELEKTRISCHER TASTSCHALTER UND BEDIENELEMENT MIT EINEM ELEKTRISCHEN TASTSCHALTER

Title (fr)

BOUTON-POUSSOIR ÉLECTRIQUE ET ÉLÉMENT DE COMMANDE COMPORTEANT UN TEL BOUTON-POUSSOIR ÉLECTRIQUE

Publication

**EP 3129999 A1 20170215 (DE)**

Application

**EP 15741905 A 20150401**

Priority

- DE 102014005123 A 20140408
- EP 2015057249 W 20150401

Abstract (en)

[origin: WO2015155102A1] The invention relates to an electric push-button switch comprising a push button (1) having a substantially rectangular actuating surface (21), which can be displaced with respect to a housing (3) by way of a pressure actuation, thus triggering an electrical switching element (5). Below the push button, a substantially box-shaped rocker (2) is arranged, which is mounted on an inner longitudinal wall of the housing by means of at least one pivot bearing (8). By actuating the push button, the rocker can be pivoted, supporting the push button almost along the entire longitudinal extension of the push button. The invention further relates to an operating element having an electric push-button switch as described above.

IPC 8 full level

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CPC (source: CN EP US)

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**H01H 2221/044** (2013.01 - US); **H01H 2221/058** (2013.01 - US); **H01H 2227/022** (2013.01 - US); **H01H 2227/026** (2013.01 - US);  
**H01H 2239/006** (2013.01 - US); **H01H 2239/074** (2013.01 - US)

Citation (search report)

See references of WO 2015155102A1

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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