

Title (en)  
A BUTTON OPERATED CIRCUIT BREAKER WITH ROCKING CONTROL MEMBER

Title (de)  
KNOPFBETRIEBENER SCHUTZSCHALTER MIT KIPPBAREM STEUERELEMENT

Title (fr)  
DISJONCTEUR À BOUTON AVEC ÉLÉMENT DE COMMANDE DE BALANCEMENT

Publication  
**EP 3417464 B1 20200415 (EN)**

Application  
**EP 16838069 A 20161221**

Priority  
• IT UB20160760 A 20160215  
• IB 2016057866 W 20161221

Abstract (en)  
[origin: WO2017141091A1] 1. A push button operated circuit breaker (10) with rocking control member including: a case (20) made of electrically insulating material, having a bottom wall (21), lateral walls (20a, 20b, 20c, 20d) being joined to the bottom wall (21) and an open side (21') opposite to the bottom wall (21); a button (30) that can be operated to command an electrical switching of the circuit breaker (10) and having a body provided with lateral walls (30a, 30b, 30c, 30d) crossing said open side (21'), the push button (10) being adapted to slide with respect to the case (20) along a sliding axis (Z-Z), between a forward position and a backward position; a rocking control member (70) adapted to control an electrical switching; a pressure transmitting member (60) being rotatably fastened to the body of the push button (30) and adapted to rotate with respect to a rest angular position around a rotation axis (A1-A1); an elastic element (61) adapted to bring back the pressure transmitting member (60) in the rest angular position after its rotation; characterized in that the above-mentioned elastic element is, or includes, a wire spring (61).

IPC 8 full level  
**H01H 1/58** (2006.01); **H01H 13/60** (2006.01)

CPC (source: EP RU)  
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