

Title (en)  
PUSH-BUTTON SWITCH

Title (de)  
DRUCKTASTSCHALTER

Title (fr)  
BOUTON POUSSOIR

Publication  
**EP 2057737 A1 20090513 (DE)**

Application  
**EP 07801923 A 20070828**

Priority  
• EP 2007007500 W 20070828  
• DE 102006041226 A 20060902

Abstract (en)  
[origin: WO2008028577A1] A push-button switch having a piezoelectric element (10) is proposed, which is arranged between a first electrode (16) and a second electrode (18) such that, when pressure is exerted on the piezoelectric element, an electrical voltage is produced between the first and the second electrode (16, 18). The voltage which is produced between the first and the second electrode (16, 18) of the piezoelectric element (10) is amplified by a suitable amplifier circuit (20), and is supplied, for example, to a control means for a control apparatus for an electronic domestic appliance.

IPC 8 full level  
**H03K 17/96** (2006.01); **H10N 30/00** (2023.01); **G06F 3/041** (2006.01); **H10N 30/30** (2023.01)

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