

Title (en)  
Auxiliary switch

Title (de)  
Hilfsschalter

Title (fr)  
Interrupteur auxiliaire

Publication  
**EP 1353349 B1 20130814 (DE)**

Application  
**EP 03007506 A 20030401**

Priority  
DE 10216439 A 20020412

Abstract (en)  
[origin: EP1353349A2] The device has at least one movable and at least two fixed contact parts connected to an installation switch/further auxiliary switches, has an actuating lever with on and off positions, can be operated in signal or auxiliary contact switch modes and has a test button(s) for checking its function or that of at least one auxiliary current circuit. Its actuating device is in the form of a switching mechanism that acts on a contact spring. The device has at least one movable (10) and at least one first (111) and second (112) fixed contact part connected via coupling elements to an installation switch or further auxiliary switches, has an actuating lever that can adopt switched on and switched off positions, can be operated in signal contact switch or auxiliary contact switch modes and has at least one test button for checking its function or that of at least one auxiliary current circuit. The actuating device for the auxiliary switch is in the form of a switching mechanism (200) that acts on a contact spring (113) via a drive lever (250). Independent claims are also included for the following: a switching mechanism for an inventive device and an installation device with one or more inventive devices.

IPC 8 full level  
**H01H 71/46** (2006.01); **H01H 11/00** (2006.01)

CPC (source: EP)  
**H01H 71/462** (2013.01); **H01H 11/0006** (2013.01)

Cited by  
CN110571109A; CN108565138A; CN108878184A; CN109509690A; CN113782359A; CN114930416A; US7368676B2; WO2022183910A1; WO2005076302A1; DE102017218058A1; DE102017218058B4; WO2023142984A1

Designated contracting state (EPC)  
DE FR GB IT

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**EP 1353349 A2 20031015; EP 1353349 A3 20050420; EP 1353349 B1 20130814**; DE 10216439 A1 20031127; DE 10216439 B4 20110224

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