

Title (en)  
MANUAL ALARM SWITCHING DEVICE

Title (de)  
ALARMHANDSCHALTVORRICHTUNG

Title (fr)  
DISPOSITIF INTERRUPTEUR MANUEL D'ALARME

Publication  
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Application  
**EP 11712211 A 20110323**

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Abstract (en)  
[origin: WO2011120849A1] The present invention provides a manual alarm device, which comprises a circuit board assembly, an operating element and a base, wherein the circuit board assembly and the operating element are disposed in the base, and the contact or separation between a contact member on the operating element and a switch unit on the circuit board assembly can achieve monitoring and sounding an alarm by the manual alarm device. The operating element includes a pair of lugs which are respectively disposed in the corresponding guide rails of the base; and one end of the operating element is further provided with a locator for pressing against a corresponding position in the base, so that when the operating element is pressed, the locator can drive the operating element to move in the direction perpendicular to the pressing direction, thus bringing the contact member on the operating element to separate from or to come into contact with said switch unit. The manual alarm device provided by the present invention can effectively prevent false alarms occurring when the manual alarm device is used at a high temperature, and at the same time can satisfy the dust- and waterproof requirements.

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