Title (en)
A RESET MECHANISM FOR A MANUAL ALARM DEVICE AND A MANUAL ALARM DEVICE WITH THE SAME

Title (de)
RÜCKSTELLMECHANISMUS FÜR EINEN MANUELLEN ALARMSCHALTER UND MANUELLER ALARMSCHALTER MIT EINEM SOLCHEN MECHANISMUS

Title (fr)
MÉCANISME DE DÉSARMEMENT D'UN DISPOSITIF D'ALARME MANUEL ET DISPOSITIF D'ALARME MANUEL COMPORTANT UN TEL MÉCANISME

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Abstract (en)
[origin: WO2011120850A1] The present invention provides a reset mechanism for a manual alarm device comprising a base with a bottom face and an upper cover capable of covering the base, and said reset mechanism comprises: a reset key with an insertion part thereon; an upper cover insertion aperture disposed on the upper cover for the reset key to be inserted therein; a base insertion aperture disposed on the base for the reset key to be inserted therein; a stop block connected pivotably to the base which can pivot about a shaft parallel with the bottom face; and a pair of locking elements disposed on the upper cover which pair of locking elements can clamp the stop block and can be pushed by the reset key to release the clamped stop block. The present invention provides a manual alarm device using the reset mechanism. The reset mechanism for a manual alarm device is simple in structure, low in costs and capable of greatly improving the reset operating safety of the manual alarm device by way of cooperation between the locking elements and the stop block.

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