

Title (en)

Cartridge fuse with operation indicator

Title (de)

Sicherungseinsatz mit Ansprechanzeiger

Title (fr)

Cartouche à fusibles du type à indicateur de fonctionnement

Publication

EP 0773573 B1 20011010 (FR)

Application

EP 96420328 A 19961107

Priority

- AU 1506097 A 19970303
- CA 2198831 A 19970228
- FR 9513435 A 19951108

Abstract (en)

[origin: EP0773573A1] The cartridge fuse includes a tilting lever (6) whose central part is profiled forming a cam and is interposed between the hammer (2) and the microswitch (3) of the alarm indicator (4). The mobile arm (9) has a projection (9a) at its free end so that it engages with a catch (6c) in the middle part of the lever (6). It is pivoted about a point (10) so that when it is operated upon by the lever, the path of the free end is along a line which practically eliminates all sliding perpendicular to the axis of the point. Thus when the hammer (2) acts on the lever, the button (11) of the microswitch (3) is freed and the circuit changes state.

IPC 1-7

H01H 85/30

IPC 8 full level

H01H 85/04 (2006.01); **H01H 85/02** (2006.01); **H01H 85/30** (2006.01)

CPC (source: EP US)

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Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0773573 A1 19970514; EP 0773573 B1 20011010; AT E206844 T1 20011015; AU 1506097 A 19980903; AU 727029 B2 20001130; CA 2198831 A1 19980828; DE 69615784 D1 20011115; DE 69615784 T2 20020523; DK 0773573 T3 20011227; ES 2162003 T3 20011216; FR 2740903 A1 19970509; FR 2740903 B1 19971212; JP H09167557 A 19970624; US 5786743 A 19980728

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