

Title (en)

Grate bar capable of triggering an alarm.

Title (de)

Alarmauslösefähiger Gitterstab.

Title (fr)

Barreau capable de déclencher une alarme.

Publication

EP 0073934 A1 19830316 (DE)

Application

EP 82107040 A 19820812

Priority

CH 556481 A 19810828

Abstract (en)

1. Grate bar (1) capable of triggering an alarm, with a hollow metal section (2) with at least one alarm wire (25) for the operation of an alarm device, the alarm wire (25) being placed in a glass body (26), which practically fills the entire hollow space of the bar (1), characterized in that the glass body (26) consists of at least two parts, that the alarm wire (25) runs between the at least two parts, and that shock absorbing materials (22) are placed between the inner wall of the bar (1) and the glass body (26).

Abstract (de)

Der Gitterstab (1) besteht aus einem mechanisch widerstandfähigen Hohlprofil (23), in das ein einen oder mehrere Alarmdrähte (25) umschliessender Körper (26) eingeschoben ist. Die Bruchdehnung des eingeschobenen Körpers (26) ist geringer, als die Bruchdehnung des Hohlprofilmaterials, vorzugsweise wird dafür Glas verwendet.

IPC 1-7

G08B 13/12; E06B 9/01

IPC 8 full level

E06B 9/01 (2006.01); **G08B 13/12** (2006.01)

CPC (source: EP)

G08B 13/126 (2013.01)

Citation (search report)

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- [A] DE 265216 C
- [A] DE 2925624 A1 19810115 - GEIGER MASCHF HELMUT
- [A] CH 148303 A 19310715 - BUCHER SAMUEL [CH]

Cited by

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Designated contracting state (EPC)

AT CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0073934 A1 19830316; **EP 0073934 B1 19860226**; AT E18309 T1 19860315; DE 3269390 D1 19860403

DOCDB simple family (application)

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