

Title (en)
Manual hazard warning device

Title (de)
Manueller Gefahrenmelder

Title (fr)
Avertisseur de danger manuel

Publication
EP 1632921 A3 20070704 (DE)

Application
EP 05016967 A 20050804

Priority
DE 102004042573 A 20040902

Abstract (en)
[origin: EP1632921A2] A fire alarm is triggered by a switch in a rectangular frame (1) countersunk in the wall. The switch unit has a glass cover plate (5) whose upper edge rests when not activated against a spring-lever (3). The lever is coupled to a switch (2.2, 2.3). The lower edge of the plate rests against a cam (6.2) forming part of a spindle (6) that is coupled to the switch and exposed at one end and operates the switch for test purposes.

IPC 8 full level
G08B 25/12 (2006.01); **G05G 1/04** (2006.01); **G08B 29/12** (2006.01); **H01H 3/02** (2006.01)

CPC (source: EP)
G08B 25/12 (2013.01); **H01H 3/022** (2013.01); **H01H 2003/0233** (2013.01); **H01H 2009/0083** (2013.01); **H01H 2300/052** (2013.01)

Citation (search report)

- [X] WO 0111585 A1 20010215 - FULLEON LTD [GB], et al
- [A] GB 2024521 A 19800109 - KAC ALARM CO LTD
- [A] EP 0270286 A2 19880608 - CLIFFORD & SNELL LTD [GB]
- [DA] DE 10143284 A1 20020425 - LEGRAND S A LIMOGES [FR], et al

Cited by
EP1965399A1; EP1988525A3; US9200604B2; WO2008104604A1; EP1988525A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1632921 A2 20060308; **EP 1632921 A3 20070704**; **EP 1632921 B1 20091111**; AT E448534 T1 20091115; DE 102004042573 B3 20051013; DE 502005008469 D1 20091224; ES 2335672 T3 20100331

DOCDB simple family (application)
EP 05016967 A 20050804; AT 05016967 T 20050804; DE 102004042573 A 20040902; DE 502005008469 T 20050804; ES 05016967 T 20050804