

Title (en)
Housing with abutment and anti-contact member

Title (de)
Gehäuse mit Anschlag- und Anti-Kontaktorgan

Title (fr)
Boîtier à organe de butée et d'anti-contact

Publication
EP 2503526 B1 20140716 (FR)

Application
EP 12161068 A 20120323

Priority
FR 1152504 A 20110325

Abstract (en)
[origin: EP2503526A1] The housing has a base (2) and a casing (3) respectively provided with an anti-mounting abutment and another anti-mounting abutment (24), where the abutments occupy an anti-mounting position and a release position. The abutment of the casing has an electrically insulating blade (29) interposed between an elastically deformable front electrical contact element (20) of the casing and a front electrical contact stud (18) of an electrical battery (17) at the anti-mounting position. The blade is removed and in contact between the contact element and the stud at the release position. The casing contains a smoke detector.

IPC 8 full level
G08B 17/10 (2006.01); **G08B 17/00** (2006.01)

CPC (source: EP)
G08B 17/10 (2013.01); **G08B 17/113** (2013.01)

Citation (examination)

- WO 2005024747 A1 20050317 - KIDDE PORTABLE EQUIPMENT INC [US], et al
- WO 0058924 A1 20001005 - RUNNER & SPRUE LIMITED [GB], et al
- US 2010073172 A1 20100325 - LAX SAMUEL [US]

Cited by
EP2804161A1; CN112634573A; FR3005802A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2503526 A1 20120926; EP 2503526 B1 20140716; ES 2515719 T3 20141030; FR 2973173 A1 20120928; FR 2973173 B1 20140117

DOCDB simple family (application)
EP 12161068 A 20120323; ES 12161068 T 20120323; FR 1152504 A 20110325