

Title (en)
Smoke alarm device

Title (de)
Rauchwarnmelder

Title (fr)
Détecteur de fumée

Publication
EP 1870866 B1 20100414 (DE)

Application
EP 06090117 A 20060624

Priority
EP 06090117 A 20060624

Abstract (en)
[origin: EP1870866A1] The device (1) has a housing (11) provided with a smoke intake, and a smoke sensor device for detecting smoke penetrating into the device through the smoke intake for activating an alarm signal. The smoke intake has a transit area attached to an outlet-testing device (3) such as optical testing device, that determines outlet capacity for the smoke in the transit area independent of the existence of the smoke. The outlet testing device comprises a light receiving measuring unit (31).

IPC 8 full level
G08B 29/14 (2006.01)

CPC (source: EP)
G08B 17/113 (2013.01); **G08B 29/043** (2013.01); **G08B 29/10** (2013.01); **G08B 29/145** (2013.01)

Cited by
DE102008014991B3; EP4339914A1; EP2104078A3; EP3113133A3; EP2189956A1; EP3073458A1; EP2104079A1; DE102014019773A1; DE102015004458A1; DE102014019172A1

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

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EP 1870866 A1 20071226; EP 1870866 B1 20100414; AT E464629 T1 20100415; DE 502006006707 D1 20100527

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