

Title (en)
SMOKE DETECTOR

Publication
EP 0040342 B1 19870204 (DE)

Application
EP 81103313 A 19810502

Priority
CH 364180 A 19800509

Abstract (en)
[origin: US4384488A] A smoke detector containing at least one smoke measuring chamber which possesses a mounting or socket plate having an upper surface intended to be mounted at the ceiling of a room or other appropriate area to be monitored and a housing enclosing the smoke measuring chamber and suspendingly secured at the socket plate. The housing possesses openings for the entry of the ambient air into the smoke measuring chamber. The smoke detector comprises a manually adjustable device by means of which it is possible to change the air entry openings in a manner such that the smoke detector can be accommodated to different environmental or ambient conditions, especially those containing different quantities of dust and other contaminants.

IPC 1-7
G08B 17/10

IPC 8 full level
G01N 27/64 (2006.01); **G08B 17/10** (2006.01); **G08B 17/113** (2006.01)

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

Cited by
EP0559065A1; EP0132969A1; EP3364389A1; WO2018149713A1

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EP 0040342 A1 19811125; EP 0040342 B1 19870204; AT E25438 T1 19870215; AU 541729 B2 19850117; AU 7011381 A 19811112; CA 1150381 A 19830719; CH 648943 A5 19850415; DE 3175913 D1 19870312; DK 113281 A 19811110; JP S5710097 U 19820119; JP S6033514 Y2 19851005; NO 153024 B 19850923; NO 153024 C 19860102; NO 811586 L 19811110; US 4384488 A 19830524; US 4475390 A 19841009

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