

Title (en)

Warning system with a digital temperature sensor

Title (de)

Gefahrenmelder mit einem digitalen Temperatursensor

Title (fr)

Dispositif d'alarme avec un capteur de température numérique

Publication

EP 2720209 B1 20170118 (DE)

Application

EP 12187861 A 20121009

Priority

EP 12187861 A 20121009

Abstract (en)

[origin: EP2720209A1] The hazard detector (1) has a digital temperature sensor (3) that is attached in or on a detector housing (2), for largely detecting temperature in the vicinity of detector in non-directional manner. An evaluation unit (4) is provided for evaluating the detected ambient temperature. The temperature sensor is arranged on an inner side (IS) of the detector housing, and is connected with the evaluation unit over a connection line (5) for data processing. The connection line is arranged away from the centrally-mounted temperature sensor to the evaluation unit.

IPC 8 full level

G08B 17/107 (2006.01); **G08B 17/113** (2006.01)

CPC (source: EP)

G08B 17/107 (2013.01); **G08B 17/113** (2013.01)

Citation (opposition)

Opponent : Hekatron Vertriebs GmbH

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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 2720209 A1 20140416; EP 2720209 B1 20170118; EP 2720209 B2 20201104; PL 2720209 T3 20170731; PL 2720209 T5 20210111

DOCDB simple family (application)

EP 12187861 A 20121009; PL 12187861 T 20121009