

Title (en)

Passive infrared movement and presence detector with switchable optics

Title (de)

Passiv-Infrarot Bewegungs- und Präsenzmelder mit umschaltbarer Optik

Title (fr)

Capteur de présence et mouvements infrarouge avec optique interchangeable

Publication

**EP 1120763 B1 20040825 (DE)**

Application

**EP 00101818 A 20000128**

Priority

EP 00101818 A 20000128

Abstract (en)

[origin: EP1120763A1] The passive IR detector has at least one IR sensor (20) and a number of optical lenses (12-18), each directing light from one or more fields of view (34-38) onto the IR sensor. A movable cover (19) is displaced between at least 2 different positions, for allowing light from different fields of view to be received by the IR sensor, e.g. in dependence on the mounting position of the detector.

IPC 1-7

**G08B 13/19**

IPC 8 full level

**G08B 13/19** (2006.01)

CPC (source: EP)

**G08B 13/193** (2013.01)

Cited by

CN112400190A; EP3171346A3; EP3543978A1; US8891001B2; EP1847822A1; IT201800003637A1; US9282298B2; WO2019175841A1; WO2011148231A1; US10816396B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1120763 A1 20010801; EP 1120763 A9 20011205; EP 1120763 B1 20040825**; AT E274731 T1 20040915; DE 50007553 D1 20040930; DK 1120763 T3 20041122; ES 2224926 T3 20050316

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