

Title (en)

Radiation detector with lenses and reflectors

Title (de)

Strahlungsdetektor mit Linsen und Spiegeln

Title (fr)

Dispositif de détection de rayonnement à lentilles et miroirs

Publication

EP 1557805 B1 20080702 (FR)

Application

EP 04293161 A 20041229

Priority

FR 0400532 A 20040121

Abstract (en)

[origin: EP1557805A1] The device has an additional mirrors system with central, secondary and tertiary mirrors (25,27,29) focusing an infra-red radiation towards an infra-red sensor (15), where the radiation comes from detection or additional vision fields and does not pass via a lens system (19). The mirrors have different focal lengths and angular openings in their respective detection or vision fields.

IPC 8 full level

G08B 13/18 (2006.01); **G08B 13/19** (2006.01); **G08B 13/193** (2006.01)

CPC (source: EP)

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Cited by

CN106679827A; DE102012201423A1; DE102012201423B4; WO2018209220A1

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