

Title (en)
Infrared motion sensor

Title (de)
Infrarot-Bewegungssensor

Title (fr)
Senseur de mouvement à rayons infrarouges

Publication
EP 2463835 B1 20130724 (DE)

Application
EP 12157767 A 20110323

Priority
• EP 11159468 A 20110323
• DE 102010014282 A 20100408

Abstract (en)
[origin: EP2375389A1] The sensor (1) has sensor units (7) working together with a stationary lens unit and outputting an electronic movement detection signal. A detection range changing and/or adjusting unit comprises a manually operated adjusting device (11) for adjusting a cover (9) relative to the sensor units, where the adjusting device is accommodated in a sensor housing (4). The adjusting device includes a threaded element (12) designed as a spindle or spindle nut and causes position change of the cover along a linear movement path, where the cover or the threaded element is designed as a plastic element.

IPC 8 full level
G08B 13/19 (2006.01)

CPC (source: EP)
G08B 13/19 (2013.01)

Cited by
DE102019131487A1

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 2375389 A1 20111012; EP 2375389 B1 20130213; DE 102010014282 A1 20111013; EP 2463835 A1 20120613; EP 2463835 B1 20130724

DOCDB simple family (application)
EP 11159468 A 20110323; DE 102010014282 A 20100408; EP 12157767 A 20110323