

Title (en)
Infrared motion sensor

Title (de)
Infrarot-Bewegungssensor

Title (fr)
Capteur de mouvements à infrarouges

Publication
EP 2375389 B1 20130213 (DE)

Application
EP 11159468 A 20110323

Priority
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)

Citation (examination)
EP 1887535 A1 20080213 - BOSCH GMBH ROBERT [DE]

Cited by
CN110500526A; AT15687U1; ES2664135A1

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 2011012; EP 2375389 B1 20130213; DE 102010014282 A1 2011013; EP 2463835 A1 20120613; EP 2463835 B1 20130724

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