

Title (en)

Process for detection on startup for a movement sensor and device to implement said process

Title (de)

Verfahren zur Detektion beim Warmlauf eines Bewegungsmelders und Vorrichtung zur Durchführung des Verfahrens

Title (fr)

Procédé de détection au démarrage pour un capteur de mouvements et dispositif pour la mise en oeuvre de ce procédé

Publication

EP 1793353 B1 20090624 (FR)

Application

EP 06301181 A 20061124

Priority

- FR 0553676 A 20051201
- FR 0610081 A 20061117

Abstract (en)

[origin: EP1793353A1] The method involves initializing a motion detector, amplifying and filtering a signal at the output of an infrared sensor and carrying out a detection phase after the initialization step. A phase of inhibition of a detection signal is determined during the initialization step. A duration of the detection signal is determined by a lighting device controlling and commanding unit e.g. microcontroller, from an operating voltage and is lower than a maximum duration of a phase of the charging capacitors. An independent claim is also included for a device for implementing a method for detecting start-up for motion detector.

IPC 8 full level

G08B 13/191 (2006.01)

CPC (source: EP)

G08B 13/191 (2013.01); **G08B 29/185** (2013.01)

Designated contracting state (EPC)

CH DE FR LI

DOCDB simple family (publication)

EP 1793353 A1 20070606; **EP 1793353 B1 20090624**; DE 602006007420 D1 20090806; FR 2894362 A1 20070608; FR 2894362 B1 20091120

DOCDB simple family (application)

EP 06301181 A 20061124; DE 602006007420 T 20061124; FR 0610081 A 20061117