

Title (en)

Procedure and system for detecting the presence of an obstacle and activation module for said system

Title (de)

Verfahren und System zur Erfassung des Vorliegens eines hinderlichen Objekts und Aktivierungsmodul für dieses System

Title (fr)

Procédé et système de détection de la présence d'un objet gênant, et module d'activation pour ce système

Publication

**EP 1710767 B1 20071031 (FR)**

Application

**EP 06356036 A 20060331**

Priority

FR 0503145 A 20050331

Abstract (en)

[origin: EP1710767A1] The method involves processing images acquired from images of a road segment to detect the presence of an impeding object e.g. damaged vehicles. Vehicles simultaneously present on the segment are counted from data collected by two detectors of the vehicles respectively placed at an entrance and an exit of the segment. An automatic activation of the acquisition of images is controlled based on the counting and an automatic activation of the image processing is controlled based on the counting. An independent claim is also included for an impeding object presence detecting system.

IPC 8 full level

**G08G 1/04** (2006.01)

CPC (source: EP US)

**G08G 1/04** (2013.01 - EP US); **G08G 1/065** (2013.01 - EP US); **G08G 1/164** (2013.01 - EP US)

Cited by

BE1018764A3; EP2096611A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1710767 A1 20061011; EP 1710767 B1 20071031;** AT E377234 T1 20071115; DE 602006000189 D1 20071213;  
DE 602006000189 T2 20080814; ES 2294775 T3 20080401; FR 2884018 A1 20061006; US 2006235612 A1 20061019;  
US 7460949 B2 20081202

DOCDB simple family (application)

**EP 06356036 A 20060331;** AT 06356036 T 20060331; DE 602006000189 T 20060331; ES 06356036 T 20060331; FR 0503145 A 20050331;  
US 39392506 A 20060331