

Title (en)

Method of automatically determining speed limits on a road and associated system

Title (de)

Verfahren zur automatischen Bestimmung der Geschwindigkeitsbegrenzung auf einer Strecke und zugehöriges System

Title (fr)

Procédé de détermination automatique des limitations de vitesse sur une route et système associé

Publication

EP 2017807 B1 20100728 (FR)

Application

EP 08160548 A 20080716

Priority

FR 0705299 A 20070720

Abstract (en)

[origin: EP2017807A1] The method involves establishing a plausible speed limit associated to a confidence index (IC1) by a navigation system (101). Information (151) comprising the limit and index is constituted. A probable speed limit associated to another confidence index (IC2) is established by an image processing system (102). Information (152) comprising the probable limit and latter index is constituted. A current speed limit (153) is determined from the information and by considering the indexes. The indexes are respectively developed from parameters e.g. road type and shadow factor on considered image. An independent claim is also included for a system for automatically determining speed limits on a road or point borrowed by a motor vehicle.

IPC 8 full level

G08G 1/0967 (2006.01)

CPC (source: EP US)

G08G 1/09623 (2013.01 - EP US); **G08G 1/09626** (2013.01 - EP US)

Cited by

EP3021303A1; DE102018130919A1; EP3021302A1; CN103226895A; FR3136579A1; FR3055287A1; FR3028651A1; FR2947231A1; JP2012531340A; WO2018041978A1; WO2011000714A1

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