

Title (en)

METHOD AND DEVICE FOR DETECTING WHETHER A VEHICLE HAS EXCEEDED A SPEED LIMIT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ERFASSUNG EINER GESCHWINDIGKEITSÜBERTRETUNG EINES FAHRZEUGS

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR DÉTECTER UN DÉPASSEMENT DE VITESSE D'UN VÉHICULE

Publication

EP 2220634 B1 20110413 (DE)

Application

EP 08858840 A 20081120

Priority

- EP 2008065898 W 20081120
- DE 102007059346 A 20071210

Abstract (en)

[origin: US2010302362A1] A method for detecting if a vehicle has exceeded a speed limit captures a vehicle feature characterizing a vehicle entering a monitoring section at a first time. A first coding value to be assigned to the vehicle feature is determined by one-way encryption. The vehicle feature of a vehicle leaving the monitoring section is captured at a second time. A second coding value to be assigned to the vehicle feature captured at the second point in time is determined by the one-way encryption. The first and second coding values are compared and if they match, the average speed of the vehicle is determined using the time required to travel through the monitoring section. The average speed is compared to a predefined maximum speed and the vehicle feature is only stored if the average speed exceeds the maximum speed. A corresponding device for carrying out the method is also provided.

IPC 8 full level

G08G 1/054 (2006.01); **G06F 21/00** (2006.01); **G08G 1/017** (2006.01); **H04L 9/32** (2006.01)

CPC (source: EP US)

G08G 1/0175 (2013.01 - EP US); **G08G 1/054** (2013.01 - EP US)

Cited by

CN108364473A; EP2648170A1; US11900801B2; EP2819113A1

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DOCDB simple family (publication)

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