

Title (en)

METHOD AND A SYSTEM FOR CHECKING AN AVERAGE SPEED OF A VEHICLE IN A SECTION OF ROAD

Title (de)

VERFAHREN UND SYSTEM ZUR PRÜFUNG EINER DURCHSCHNITSGESCHWINDIGKEIT EINES FAHRZEUGES IN EINEM STRASSENABSCHNITT

Title (fr)

PROCÉDÉ ET SYSTÈME POUR VÉRIFIER UNE VITESSE MOYENNE D'UN VÉHICULE DANS UN TRONÇON DE ROUTE

Publication

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Application

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Priority

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Abstract (en)

The present invention concerns a method and system for checking an average speed of a vehicle in a section of road. The invention: - captures, by a moving enforcement vehicle capture an image of a number plate of the vehicle, - executes an ANPR algorithm in order to extract figures and characters of the number plate, - memorizes at least the time of the image capture, the extracted figures and characters of the number plate and a location at which the image capture is performed, - checks if the extracted figures and characters of the number plate are memorized two times, - obtains a road shortest path between the locations of the two image captures, - determines if the average speed of the vehicle between the two locations is upper than the information representative of a theoretical maximum speed limitation between the two locations. - notifies it through a display of the enforcement vehicle.

IPC 8 full level

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CPC (source: EP)

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