

Title (en)

METHOD FOR DETECTING A VEHICLE TRAFFIC STATUS AND SYSTEM FOR DETECTING SAID TRAFFIC STATUS

Title (de)

VERFAHREN ZUR ERFASSUNG EINES VERKEHRSZUSTANDES VON FAHRZEUGEN UND ANORDNUNG ZUR ERFASSUNG DES VERKEHRSZUSTANDES

Title (fr)

PROCEDE POUR DETECTER UN ETAT DE CIRCULATION ROUTIERE DE VEHICULES ET SYSTEME POUR DETECTER LEDIT ETAT DE CIRCULATION ROUTIERE

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Application

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Abstract (en)

[origin: WO0004524A2] According to the invention, a picture (3) is taken of an area (10) at least one kilometre in diameter (b, 1). The picture is taken from a body (2) located at a certain distance above the ground, the area being situated below the body, on or above the ground (1). The resulting picture is fully geocoded and has such small grid dimensions (r) that the densities of vehicles in the area are recognisable. The picture is then analysed according to these densities of vehicles and their positional distribution over the corresponding highways. The invention can be used for detecting the road traffic status over a large area.

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