

Title (en)

METHOD AND DEVICE FOR DYNAMIC MANAGEMENT OF URBAN MOBILITY

Title (de)

VERFAHREN UND VORRICHTUNG ZUR DYNAMISCHEN VERWALTUNG VON STÄDTISCHER MOBILITÄT

Title (fr)

PROCÉDÉ ET DISPOSITIF DE GESTION DYNAMIQUE DE LA MOBILITÉ URBAINE

Publication

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Application

EP 14718595 A 20140419

Priority

- FR 1353661 A 20130422
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Abstract (en)

[origin: WO2014173849A1] The invention relates to a method and its implementation device, for supervising the parking of vehicles in a geographical domain, characterized in that it comprises the steps consisting in: a. obtaining the instantaneous state of occupancy of the parking space 5 corresponding to said geographical domain at an instant t; b. obtaining the instantaneous rate of rotation of the parking in said parking space at the instant t; c. calculating on the basis of the data gathered in steps a) and b) the future rate of occupancy at an instant (t+Δt) and its probability; d. delivering an item of information when the probability or the rate of occupancy determined in step c) are less than or greater than a determined threshold. The device and the method which are the subject of the invention are advantageously implemented to guide users towards available parking slots and to optimize the monitoring of the parking space, in particular by public highway authority monitoring agents.

IPC 8 full level

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CPC (source: EP US)

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