

Title (en)

DIGITAL INTELLIGENCE SYSTEM USED FOR PARKING LOT MANAGEMENT SYSTEM

Title (de)

DIGITALES INTELLIGENZSYSTEM FÜR PARKPLATZVERWALTUNGSSYSTEM

Title (fr)

SYSTÈME D'INTELLIGENCE NUMÉRIQUE UTILISÉ POUR UN SYSTÈME DE GESTION DE PARC DE STATIONNEMENT

Publication

**EP 4107715 A4 20240717 (EN)**

Application

**EP 21895272 A 20211119**

Priority

- TR 202018649 A 20201120
- TR 2021051243 W 20211119

Abstract (en)

[origin: WO2022108566A1] The present invention relates to a system (1) that performs the control, management and fee collection of vehicle entries/exits in open/closed and on-street parking areas (A) with the help of its digital intelligence. The central control unit (11) in the inventive system (1) collects data from the sensors (2) in all car parking areas (A) as it is a solution to the problems in the existing indoor/outdoor and car parking areas (A), processes the sensor (2) data, records raw data in a way that administrators (E) can understand, follows the results by making task notifications to the operators (B) and controllers (C) and provides information requested by managers (E). The central control unit (11) is located behind a FireWall for data and access security.

IPC 8 full level

**G08G 1/14** (2006.01); **G07B 15/02** (2011.01); **G07F 17/24** (2006.01)

CPC (source: EP)

**G07B 15/02** (2013.01); **G07F 17/24** (2013.01); **G08G 1/0175** (2013.01); **G08G 1/04** (2013.01); **G08G 1/144** (2013.01); **G08G 1/146** (2013.01); **G08G 1/147** (2013.01); **G08G 1/149** (2013.01)

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- See also references of WO 2022108566A1

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