

Title (en)

A system for control and management of a fleet of vehicles

Title (de)

Steuer- und Managementanlage einer Flotte von Fahrzeugen

Title (fr)

Système de commande et de gestion d'une flotte de véhicules

Publication

EP 0708427 A2 19960424 (EN)

Application

EP 95830435 A 19951013

Priority

IT RM940686 A 19941021

Abstract (en)

A system for control and management of a fleet of vehicles comprising an equipment to be mounted on-board of the vehicle, adapted to collect all data furnished by a set of sensors either provided on said vehicle or conveniently arranged to these purposes (running and diagnostic data), as well as all data transmitted by the ground (garage) station to all exiting vehicles, and a ground equipment to be mounted at the vehicle parking garage to transmit ground data to the vehicles and receive data collected during the service therefrom, wherein said on-board equipment comprises a logic unit including a controller block (14), a central box (15) for collecting the operation parameters and central box (16) for collecting the running parameters, as well as a transceiver unit comprised of a complete microprocessor system, adapted to handle protocols, codes and cryptographs of any kind; and in that said ground equipment comprises a server apparatus with which multiple control ports (A, B, C, D) cooperate, connected thereto by means of a data network. <IMAGE>

IPC 1-7

G08G 1/127

IPC 8 full level

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CPC (source: EP)

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Cited by

US6947881B1; DE10143556A1; US6108591A; CN112187536A; FR2920239A1; US6850153B1; WO0149545A1; WO9938124A1; WO9821703A1; WO0016293A1; US9691195B2; US10930093B2; US9679424B2; US11386055B2; US10053032B2; US10682969B2; US6421587B2; US9911253B2; US9728228B2; US9942526B2; US10404951B2; US6967567B1; US9761067B2; US10339732B2; US6941197B1; US9663127B2; US10878646B2; US10019858B2; US10818112B2; US9610955B2; US11069257B2; US11260878B2; US11884255B2; US9738156B2; US9953470B1; US10249105B2; US10471828B2; US10497187B2; US11250649B2; US11623517B2; US11734964B2

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