

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

**G08G 1/127** (2006.01)

CPC (source: EP)

**G08G 1/127** (2013.01)

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

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0708427 A2 19960424; EP 0708427 A3 19960515; EP 0708427 B1 20001206;** AT E198004 T1 20001215; DE 69519555 D1 20010111; DE 69519555 T2 20010719; ES 2158064 T3 20010901; GR 3035516 T3 20010629; IT 1282048 B1 19980309; IT RM940686 A0 19941021; IT RM940686 A1 19960421

DOCDB simple family (application)

**EP 95830435 A 19951013;** AT 95830435 T 19951013; DE 69519555 T 19951013; ES 95830435 T 19951013; GR 20010400356 T 20010305; IT RM940686 A 19941021