

Title (en)

Vehicle device for a street toll system

Title (de)

Fahrzeuggerät für ein Strassenmautsystem

Title (fr)

Appareil de véhicule pour système de péage de routes

Publication

EP 2323104 B1 20121010 (DE)

Application

EP 09450193 A 20091012

Priority

EP 09450193 A 20091012

Abstract (en)

[origin: EP2323104A1] The device (1) has a central transceiver (3), and a transmission receiver (5) in communication with a decentral transceiver (4). A microprocessor (7) with a program memory (8) for producing payment transactions stays in communication with the decentral transceiver for the central transceiver. The device is divided into a vehicle-fixed mounted device part (9) and a device part (10) i.e. smart card, detachably connected with the vehicle-fixed device part. The vehicle-fixed device part contains the transmission receiver, and the device part contains the processor and the program memory.

IPC 8 full level

G07B 15/00 (2011.01)

CPC (source: EP)

G07B 15/063 (2013.01); **G07F 7/0866** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2323104 A1 20110518; EP 2323104 B1 20121010; EP 2323104 B9 20121226; DK 2323104 T3 20130128; ES 2397311 T3 20130306; PL 2323104 T3 20130329; PT 2323104 E 20130121; SI 2323104 T1 20130131

DOCDB simple family (application)

EP 09450193 A 20091012; DK 09450193 T 20091012; ES 09450193 T 20091012; PL 09450193 T 20091012; PT 09450193 T 20091012; SI 200930420 T 20091012