

Title (en)

Fee collection system and method for provision of an independent service

Title (de)

Gebührenerfassungssystem und ein Verfahren zur Bereitstellung eines unabhängigen Dienstes

Title (fr)

Système de perception de taxes and procédé pour la mise à disposition d'un service indépendant

Publication

EP 1385126 B1 20060517 (DE)

Application

EP 03011787 A 20030524

Priority

DE 10228401 A 20020625

Abstract (en)

[origin: EP1385126A1] The device records charges for a vehicle traveling a section of road and contains a digital map, a position determination arrangement, a communications device and a computer unit. The computer determines usage charges for the route traveled from data from the position determination arrangement and map. At least one further service independent of the charge recording service runs on the device and communicates with a fixed service center. The device records the charges for a vehicle (1) traveling a section of road, is mounted in the motor vehicle and contains a digital map, a position determination arrangement, a communications device and a computer unit. The computer determines usage charges for the route traveled by the motor vehicle from data from the position determination arrangement and map. At least one further service independent of the charge recording service runs on the device and communicates with a fixed service center. AN Independent claim is also included for the following: (a) a toll recording system with at least one inventive device for recording usage charges.

IPC 8 full level

G07B 15/06 (2011.01); **G07C 5/00** (2006.01)

CPC (source: EP)

G07B 15/063 (2013.01); **G07C 5/008** (2013.01)

Cited by

EP1804216A1; EP2017790A3; GB2451167A; EP3038062A1; WO2014012800A1; US9530257B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1385126 A1 20040128; **EP 1385126 B1 20060517**; AT E326738 T1 20060615; DE 10228401 A1 20040122; DE 50303337 D1 20060622; ES 2261819 T3 20061116; PT 1385126 E 20060831

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EP 03011787 A 20030524; AT 03011787 T 20030524; DE 10228401 A 20020625; DE 50303337 T 20030524; ES 03011787 T 20030524; PT 03011787 T 20030524