

Title (en)

Method for determination of adjusted current position data, in particular for determining current vehicle positions

Title (de)

Verfahren zur Ermittlung von berichtigten aktuellen Positionsdaten insbesondere zur Bestimmung von aktuellen Fahrzeugpositionen

Title (fr)

Procédé destiné à la détermination de données de position actuelles corrigées, en particulier à la détermination de la position actuelle de véhicules

Publication

EP 1796059 B1 20110907 (DE)

Application

EP 06124024 A 20061114

Priority

DE 102005059284 A 20051212

Abstract (en)

[origin: EP1796059A2] The method involves determining actual position data of a vehicle (8) with the help of position information that are radiated by satellites, and comparing the determined actual position data with electronic stored geo data. The determined actual position data are compared with reference position data. A mismatch is determined from the comparison of the data, where all following, determined actual position data are corrected with the mismatch and are converted to the corrected actual position data. An independent claim is also included for a road charge collection system comprising mobile detection units for arrangement in a vehicle.

IPC 8 full level

G08G 1/123 (2006.01); **G01S 5/14** (2006.01); **G07B 15/00** (2011.01)

CPC (source: EP)

G08G 1/123 (2013.01)

Cited by

CN112381954A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1796059 A2 20070613; **EP 1796059 A3 20080123**; **EP 1796059 B1 20110907**; AT E523870 T1 20110915; DE 102005059284 A1 20070614; DK 1796059 T3 20120109; PL 1796059 T3 20120229; SI 1796059 T1 20120131

DOCDB simple family (application)

EP 06124024 A 20061114; AT 06124024 T 20061114; DE 102005059284 A 20051212; DK 06124024 T 20061114; PL 06124024 T 20061114; SI 200631198 T 20061114