

Title (en)

ROADSIDE CONTROL DEVICE FOR A TOLL APPARATUS INSTALLED IN A MOTOR VEHICLE

Title (de)

STRASSESENITIGE KONTROLLEINRICHTUNG FÜR EIN IN EINEM FAHRZEUG INSTALLIERTES MAUTGERÄT

Title (fr)

DISPOSITIF DE CONTROLE COTE ROUTE POUR UN APPAREIL DE PEAGE INSTALLE DANS UN VEHICULE

Publication

**EP 1088286 B1 20040901 (DE)**

Application

**EP 99936355 A 19990526**

Priority

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Abstract (en)

[origin: WO9966455A2] The invention relates to a roadside control device (1) for controlling whether a toll apparatus (11) installed in a motor vehicle (10) passing the control device (1) and carrying an identificatory licence plate (6) is functioning correctly. The toll apparatus (11) carries out an electronic, satellite-assisted toll deduction and is fitted with the following devices: a) a communication device (2), b) a classification device (3), a triggering device (4), d) an evaluation device (5) and e) a receiving device (7).

IPC 1-7

**G07B 15/00**

IPC 8 full level

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CPC (source: EP US)

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Cited by

DE102006024729A1; DE102006054981B3; DE102015120533A1; DE102015120533B4; EP2953009A1; EP2624219A3; USRE47482E; WO2021110676A1

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