

Title (en)

AUTOMATIC FUNCTION CONTROL OF AN ANTENNA UNIT OF A VEHICLE-MOUNTED TOLL UNIT OF AN ELECTRONIC TOLL SYSTEM

Title (de)

AUTOMATISCHE FUNKTIONSKONTROLLE EINER ANTENNENEINHEIT EINER FAHRZEUGSEITIGEN BEMAUTUNGSEINHEIT EINES ELEKTRONISCHEN MAUTSYSTEMS

Title (fr)

CONTROLE DE FONCTIONNEMENT AUTOMATIQUE D'UNE UNITE D'ANTENNE D'UNE UNITE DE PEAGE COTE VEHICULE DANS UN SYSTEME DE PEAGE ELECTRONIQUE

Publication

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Application

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Abstract (en)

[origin: WO03038762A2] The invention relates to an automatic function control of an antenna unit (ANE) of a vehicle-mounted toll unit (EIN) of an electronic toll system (SYS) comprising a position detection system (POS). Said toll unit (EIN) comprises a reception unit (EMP) linked with the antenna unit (ANE) and the antenna unit (ANE) is adapted to receive position detection signals (PES). According to the invention, at least one control signal (SIG) that interacts with the antenna unit (ANE) is produced and supplied to the toll unit (EIN), and the function of the antenna unit (ANE) is checked by means of the control signal (SIG).

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