

Title (en)

METHOD FOR OPERATING A VEHICLE ANTENNA OF A TRACK-BOUND VEHICLE, AND TRANSMISSION DEVICE COMPRISING A VEHICLE ANTENNA

Title (de)

VERFAHREN ZUM BETREIBEN EINER FAHRZEUGANTENNE EINES SPURGEBUNDENEN FAHRZEUGS SOWIE ÜBERTRAGUNGSEINRICHTUNG MIT EINER FAHRZEUGANTENNE

Title (fr)

PROCÉDÉ POUR FAIRE FONCTIONNER UNE ANTENNE D'UN VÉHICULE GUIDÉ SUR DES RAILS AINSI QUE DISPOSITIF DE TRANSMISSION POURVU D'UNE ANTENNE DE VÉHICULE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2012101017A1] The invention relates to a method for operating a vehicle antenna of a track-bound vehicle. The vehicle antenna is directed at the track and is designed for the transmission of data from and/or to a track-side device. According to the invention, the vehicle antenna is switched from a rest state into an operating state prior to the data transmission and switched back from the operating state into the rest state after the data transmission. The invention further relates to a transmission device comprising a vehicle antenna.

IPC 8 full level

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CPC (source: EP)

B61L 3/121 (2013.01); **B61L 3/125** (2013.01)

Citation (examination)

- DE 102007056598 A1 20090625 - SIEMENS AG [DE]
- DRAEGER U: "ETCS UND DER UEBERGANG ZU DEN NATIONALEN ZUGSICHERUNGSSYSTEMEN DER DB AG", SIGNAL + DRAHT, DVV, vol. 96, no. 11, 1 November 2004 (2004-11-01), pages 6 - 15, XP001205535, ISSN: 0037-4997

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