

Title (en)

DEVICE ON BOARD A VEHICLE FOR RECEIVING INFORMATION FROM A WAYSIDE TRANSMITTER

Title (de)

FAHRZEUGSEITIGE EINRICHTUNG FÜR DEN EMPFANG VON INFORMATIONEN EINER STRECKENSEITIGEN SENDEEINRICHTUNG

Title (fr)

DISPOSITIF EMBARQUÉ DANS UN VÉHICULE POUR LA RECEPTION DES INFORMATIONS D'UN DISPOSITIF DE TRANSMISSION LE LONG DE LA VOIE

Publication

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Application

**EP 18793558 A 20181008**

Priority

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Abstract (en)

[origin: WO2019086206A1] The invention relates to a vehicle-based device (100) for a vehicle, in particular a rail vehicle (11, 12), said device comprising a receiving device (120) which, when passing a track-based transmission device, is suitable for receiving a signal, which is at least also frequency-modulated, from said track-based transmission device. According to the invention, the vehicle-based device (100) comprises an evaluation device (130) which is suitable for generating a crosstalk warning (UW), namely in accordance with signal levels at different frequencies of the received frequency-modulated transmission signal and/or in accordance with the frequency curve.

IPC 8 full level

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Citation (examination)

- WO 9411754 A1 19940526 - SIEMENS AG ALBIS [CH], et al
- EP 2676860 A1 20131225 - GEN ELECTRIC [US]
- WO 2015055391 A2 20150423 - SIEMENS AG [DE]
- FR 2873341 A1 20060127 - SIEMENS TRANSP SYSTEMS SOC PAR [FR]
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- WO 2018046217 A1 20180315 - SIEMENS AG [DE]

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