

Title (en)

METHOD, VEHICLE DEVICE, AND CONTROLLER FOR OPERATING A TRACK-BOUND TRAFFIC SYSTEM

Title (de)

VERFAHREN, FAHRZEUGEINRICHTUNG SOWIE STEUEREINRICHTUNG ZUM BETREIBEN EINES SPURGEBUNDENEN VERKEHRSSYSTEMS

Title (fr)

PROCÉDÉ, DISPOSITIF DE VÉHICULE AINSI QUE DISPOSITIF DE COMMANDE POUR LE FONCTIONNEMENT D'UN SYSTÈME DE CIRCULATION GUIDÉ

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Application

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Abstract (en)

[origin: WO2018228759A1] The invention relates to a method for operating a track-bound traffic system (1) which in a particularly efficient manner and at the same time with a comparably low degree of complexity allows the position of at least one vehicle end of a track-bound vehicle (50) to be ascertained. For this purpose, the method according to the invention is carried out such that a track-side device (30) transmits first information which directly or indirectly characterizes the location of the track-side device (30) and second information which directly or indirectly characterizes the travel direction (51) of a track-bound vehicle (50); the first and second information is received by the track-bound vehicle (50) at the location of the track-side device (30); and the position of at least one vehicle end of the track-bound vehicle (50) is ascertained by the track-bound vehicle (50) on the basis of the received first and second information.

IPC 8 full level

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