

Title (en)

METHOD AND CONTROLLING DEVICE FOR DETERMINING THE LENGTH OF AT LEAST ONE TRACK SECTION

Title (de)

VERFAHREN SOWIE STEUEREINRICHTUNG ZUM BESTIMMEN DER LÄNGE ZUMINDEST EINES GLEISABSCHNITTS

Title (fr)

PROCÉDÉ ET DISPOSITIF DE COMMANDE POUR DÉTERMINER LA LONGUEUR D'AU MOINS UNE SECTION DE VOIE

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Abstract (en)

[origin: WO2013010794A1] The invention relates to a method for determining the length of at least one track section (L1, L2, L3), wherein - drive-over signals which are caused by a plurality of rail vehicles (10) driving over the at least one track section (L1, L2, L3) and which are triggered by rail contacts (K1, K2, K3, K4) that delimit the respective track section (L1, L2, L3) are detected, and - the length of the at least one track section (L1, L2, L3) is determined by means of a statistical evaluation that takes into account the time intervals between the detected drive-over signals and the axle distances of the rail vehicles (10). The invention further relates to a control device (50) for determining the length of at least one track section (L1, L2, L3).

IPC 8 full level

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