

Title (en)

METHOD FOR OPERATING A SHUNTING HUMP SYSTEM AND CONTROL DEVICE FOR SUCH A SYSTEM

Title (de)

VERFAHREN ZUM BETREIBEN EINER RANGIERTECHNISCHEN ABLAUFANLAGE SOWIE STEUEREINRICHTUNG FÜR EINE SOLCHE ANLAGE

Title (fr)

PROCÉDÉ POUR FAIRE FONCTIONNER UNE INSTALLATION DE TRIAGE PAR GRAVITÉ ET SYSTÈME DE COMMANDE POUR UNE TELLE INSTALLATION

Publication

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Application

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Abstract (en)

[origin: WO2016128167A1] The invention relates to a method for operating a shunting hump system (10), which allows an increase in the performance capability and/or the shunting quality of the hump system (10) by way of a more precise determination of occurring curve resistances. To this end, the method according to the invention proceeds such that for the respective humps (100, 101) in the form of descending carriages or groups of carriages at least one value for a curve resistance in at least one track curve in a travelling path of the respective hump (100, 101) is determined taking into consideration at least one running gear type of the respective hump (100, 101), and that at least one rail brake (60, 70) of the hump system (10) is controlled taking into consideration the at least one determined value for the curve resistance. The invention further relates to a control device (200, 220, 230) for a shunting hump system (10).

IPC 8 full level

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