

Title (en)
METHOD FOR OPERATING A SHUNTING HUMP SYSTEM AND CONTROL MEANS FOR SAME

Title (de)
VERFAHREN ZUM BETREIBEN EINER RANGIERTECHNISCHEN ABLAUFANLAGE SOWIE STEUEREINRICHTUNG FÜR EINE SOLCHE

Title (fr)
PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UNE INSTALLATION DE TRIAGE TECHNIQUE ET DISPOSITIF DE COMMANDE POUR UNE TELLE INSTALLATION

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Abstract (en)
[origin: WO2013010793A1] The invention relates to a method for operating a shunting hump system (10), wherein in a first operating mode a master retarder (60) is controlled in such a manner that humps (100, 101) in the form of descending carriages or groups of carriages reach a group retarder (70) of a sorting siding (50) at a speed that is lower than a first threshold, a switch is made from the first operating mode into a second operating mode if a target for a hump (100) is found in or in front of the group retarder (70) of the sorting siding (50), and in the second operating mode the master retarder (60) is controlled in such a manner that the hump (100) reaches the determined target in or in front of the group retarder (70) at a speed that is lower than a second threshold. The invention furthermore relates to a controller (200) for a shunting hump system (10).

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WO2024097532A1

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