

Title (en)

METHOD FOR HOLDING DOWN A SWING NOSE OF A CROSSING OF A RAILWAY SWITCH AS WELL AS A HOLD-DOWN DEVICE

Title (de)

VERFAHREN ZUM NIEDERHALTEN EINER BEWEGLICHEN HERZSTÜCKSPITZE EINES HERZSTÜCKS EINER WEICHE SOWIE NIEDERHALTEEINRICHTUNG

Title (fr)

PROCEDE PERMETTANT DE MAINTENIR EN PLACE LA POINTE MOBILE D'UN COEUR DE CROISEMENT D'UN AIGUILLAGE ET DISPOSITIF A CET EFFET

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Abstract (en)

[origin: WO9515415A1] The invention pertains to a method for holding down a swing nose (5) of a crossing (1) of a railway switch, wherein the swing nose (5) is held down in its idle position and the hold-down mechanism is released to initiate a switching operation. To achieve a very simple hold-down and especially to allow for simple retrofitting of the hold-down device (6) in a crossing, the invention provides that the swing nose (5) is held down magnetically. The invention also pertains to a hold-down device (6) to hold down a swing nose (5) of a crossing (1) of a railway switch, in particular to implement said method with at least one magnet.

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