

Title (en)

BEARING AND FIXING DEVICE FOR A RAIL SECTION AND ASSEMBLY OF A SWITCH OR THE LIKE

Title (de)

LAGERUNG UND BEFESTIGUNG FÜR EINEN SCHIENENABSCHNITT SOWIE MONTAGE EINER WEICHE ODER ÄHNLICHES

Title (fr)

SUPPORT ET SYSTEME DE FIXATION DESTINES A UNE SECTION DE RAIL ET MONTAGE D'UN AIGUILLAGE OU SIMILAIRE

Publication

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Application

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Abstract (en)

[origin: WO2004106634A2] The invention relates to a bearing for a rail section, comprising a support element that is connected to a base element (22), wherein the rail section is fixed to said support element, in addition to a first and a second elastic intermediate base element, wherein the intermediate base elements are pretensioned by means of at least one threaded bolt. The aim of the invention is to enable simple maintenance and trouble-free exchange of rail sections. This is achieved in that the rail section is a grooved profile; the support element has at least one recess extending on the side of the base, which is defined by a (first) contact surface for the first intermediate base element on the rail section side; the outer surfaces of the support element that extend on the rail section side are the (second) contact surface for the second intermediate base element and the first and second intermediate base elements and the support element are traversed by an opening that starts from the recess of the support element and that goes through the head of the rail section, the connecting element extending in said opening and being supported on the first intermediate base element and the head of the rail section.

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