

Title (en)
SUPERSTRUCTURE SWITCHING DEVICE

Title (de)
OBERBAU-ZUNGENVORRICHTUNG

Title (fr)
DISPOSITIF D'AIGUILLAGE DE VOIE FERREE

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Abstract (en)
[origin: WO02077366A1] The invention relates to a superstructure switching device comprising a stock rail (12), a switching rail (14) that changes into a control rail such as a channel rail, a guide rail (10), a retainer (18) that holds the switching rail on the control rail side in a force-fit, in particular by means of a wedge element and a slide device (16, 30, 32, 34) that supports the switching rail in a sliding manner. The aim of the invention is to use a minimum of components for configuring the device, without forfeiting any functional efficiency. To achieve this, the guide rail (10) is a machined section of a rolled rail-steel section (24), which has on the control-rail side a cross-section (26) that corresponds to the control rail and seamlessly changes into the latter.

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