

Title (en)

SUPPORTING STRUCTURE FOR THE CARRIAGEWAY OF A TRACK BOUND VEHICLE, IN PARTICULAR OF A MAGNETIC LEVITATION TRAIN

Publication

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Application

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Abstract (en)

[origin: EP0411314A1] The invention relates to a supporting structure for the carriageway of a track-bound vehicle, in particular of a magnetic levitation train, and to a method for producing said supporting structure. The supporting structure contains a support (1), at least one attachment (2) having an operating surface (8), and a mounting device with fastening screws (12) for securing the attachment positionally accurately on the support. In order to provide a redundant diversified mounting system for the attachment (2), the mounting device additionally has mounting elements (22, 23) which act in a positive-locking manner, are preferably unstressed during normal operation and become effective only if the fastening screws malfunction. <IMAGE>

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IPC 8 full level

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