

Title (en)

SYSTEM FOR FASTENING A RAIL AND TENSIONING CLAMP FOR SUCH A SYSTEM

Title (de)

SYSTEM ZUM BEFESTIGEN EINER SCHIENE UND SPANNKLEMME FÜR EIN SOLCHES SYSTEM

Title (fr)

SYSTÈME DE FIXATION D'UN RAIL ET PINCE DE SERRAGE DESTINÉE À UN TEL SYSTÈME

Publication

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Application

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Abstract (en)

[origin: WO2009043822A1] The present invention relates to a system for fastening a rail (2) and a tensioning clamp for such a system, said rail (2) having a rail foot (7), a bar (31) standing thereon and a rail head, with a carrier plate (5, 6) and a tensioning clamp (14, 15) held on the carrier plate (5, 6) which tensioning clamp has a middle portion (16) to brace the tensioning clamp on the carrier plate (5, 6), at least one torsional portion (19, 20) branching off from the middle portion (16) in a side direction and a holding arm (25, 26) attached to the torsional portion (19, 20) via a bent transitional portion (21, 22). Said arm extends starting from the transitional portion (21, 22) opposite to the torsional portion (19, 20), wherein the length LA of the torsional portion (19, 20) and the course of the transitional portion (21, 22) are coordinated to each other such that at least the transitional portion (21, 22) is led unsupported on the sides past an area of the carrier plate (5, 6) assigned to the middle portion of the tensioning clamp (14, 15). The end portion (29, 30) of the holding arm (25, 26) is bent in a novel manner such that when mounted it points in the direction of the bar (31) of the rail to be fastened (2).

IPC 8 full level

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