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ABSTRACT

The present invention relates to a rail clamp for attaching a rail S comprising a central portion 3, at least one torsional portion 9, 10 branching off laterally from the central portion 3, at least one transitional portion 7, 8 adjoining the torsional portion 9, 10 and at least one retaining arm 13, 14 which is connected to the transitional portion 7, 8 and on the free end of which an end portion 19, 20 is configured, by which the rail clamp is supported on the foot F of the rail S to be attached in each case during use, and relates to a system provided with a rail clamp of this type. The rail clamp and the system according to the invention are able, with a high endurance strength, to apply significant hold-down forces and at the same time to ensure that even during progressive wear of the rail attachment, adequately high hold-down forces continue to act on the rail. This is achieved according to the invention in that the retaining arm 13, 14 is continuously curved at least in a curve portion which extends up to the free end of its end portion 19, 20 such that, seen in a plan view of the rail clamp 1, the end portion 19, 20 is directed towards the central portion 3 and the longitudinal axis of the torsional portion 9, 10 associated with the respective retaining arm 13, 14.

Fig. 1 is intended for the Abstract.