

Title (en)
CONCRETE SLEEPER

Title (de)
BETONSCHWELLE

Title (fr)
POUTRE EN BETON

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Application
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Abstract (en)
[origin: WO2007062799A1] The invention relates to a monoblock clamping concrete sleeper (10) for a fixed railway having reinforcement (12), with the reinforcement being exposed with a section underneath the sole or bottom surface of the concrete sleeper. In order to allow the anchoring capability of the concrete sleeper to be predetermined to the desired extent, it is proposed that the reinforcement (12) be a section of a structural steel mesh to form an N-corner column with $N > 3$ bent section of a constructional steel mat and the exposed section of the reinforcement be a rest for longitudinal rods.

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