Title (en)
ARRANGEMENT FOR GUIDING A RAIL ON A CONCRETE SLEEPER

Title (de)
ANORDNUNG ZUM FÜHREN EINER SCHIENE AUF EINER BETONSCHWELLE

Title (fr)
DISPOSITIF POUR GUIDER UN RAIL SUR UNE TRAVERSE EN BETON

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Application
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Abstract (en)
[origin: WO2006029803A1] The invention relates to an arrangement for guiding a rail which is to be secured (20) on a concrete sleeper (16), comprising guide plates (10, 12) that run along the respective rail flange edges (28, 30) and seats (18, 20) arranged in the concrete sleeper for receiving said guide plates. Each seat is configured as an insert (18, 20) imbedded in the concrete sleeper (16) with the aim of achieving the precise arrangement of the guide plates (10, 12). According to the invention, said insert is provided with a base body which has the form of a hollow cube and is open at its top, configured to receive the guide plate (10, 12) partially and in a positive fit. A sleeve provided for receiving the shank (62, 64) of a screw element (24, 26) which is configured to connect the guide plate (10, 12) to the concrete sleeper extends from the base body.

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