

Title (en)

LIGHTWEIGHT TIE PLATE FOR A RAILWAY RAIL PROFILE

Title (de)

LEICHTBAU-UNTERLEGPLATTE FÜR EIN SCHIENENPROFIL

Title (fr)

PLAQUE SUPPORT LÉGÈRE POUR LA FIXATION D'UN RAIL DE VOIE FERRÉE

Publication

EP 3227494 A1 20171011 (DE)

Application

EP 14809616 A 20141202

Priority

EP 2014076290 W 20141202

Abstract (en)

[origin: WO2016086979A1] The present invention relates to a bedplate (UP) for a rail fastening point in which a rail for a rail vehicle is fastened on a foundation, wherein the bedplate (UP) has a main body with a ribbed structure which is formed into the main body of the bedplate (UP) from the underside (10) assigned to the foundation and which is formed by ribs (26) and apertures (27) which are bounded by the ribs (26) and open towards the underside (10), and to a rail fastening point. The bedplate according to the invention for a rail fastening point can be produced in a simple, cost-effective manner and makes it possible with simple means to avoid indentation into a soft foundation. This is achieved in that the bedplate (UP) additionally comprises a covering (34) which is fastened to the bedplate (UP) after the main body has been produced and which at least partially covers the ribbed structure on the underside (10) of the main body.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2016086979A1

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