

Title (en)

Supporting device for railway rails.

Title (de)

Tragvorrichtung für Eisenbahnschienen.

Title (fr)

Dispositif de support pour rails de voie ferrée.

Publication

EP 0533645 B1 19951206 (FR)

Application

EP 92870109 A 19920729

Priority

BE 9100855 A 19910916

Abstract (en)

[origin: EP0533645A1] A supporting device for railway rails comprises a sleeper (1) and a socket (2) for encasing the sleeper. The socket includes, at a predetermined distance from each other, two areas (13 and 14) for contact with the sleeper. The first area (13) is formed by the free end (7) of the lateral wall (4) of the socket, the second (14) by a peripheral bead (11) having a predetermined dynamic stiffness. The inner surface (16) of the lateral wall (4) is inclined towards the inside of the socket from a zone (12) located at the height of the bead (11). An anti-vibration pad (15) made of a material having a determined dynamic stiffness is advantageously placed under the sleeper. <IMAGE>

IPC 1-7

E01B 1/00; E01B 3/00; E01B 9/68

IPC 8 full level

E01B 1/00 (2006.01); **E01B 9/68** (2006.01)

CPC (source: EP)

E01B 1/005 (2013.01); **E01B 9/68** (2013.01); **E01B 2204/01** (2013.01)

Cited by

EP0915202A1; BE1010282A5; FR2740788A1; EP0655529A1; FR2713251A1; EP2778284A1; EP1905896A1; RU2487207C2; AU2007216806B2; WO2005108675A1; US9752285B2; WO2014139898A1

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