

Title (en)

Steel connector for railway sleepers, more particularly for prestressed concrete sleepers for switches

Title (de)

Stählerne Verbindungsvorrichtung für Eisenbahnschwellen, insbesondere für Spannbeton-Weichenschwellen

Title (fr)

Raccord en acier pour traverses de chemins de fer, notamment traverses en béton précontraint pour aiguillages

Publication

EP 1026321 B1 20050824 (DE)

Application

EP 00102344 A 20000203

Priority

DE 19904925 A 19990206

Abstract (en)

[origin: EP1026321A1] At least two sleeper parts (1,2) are joined together along the longitudinal axis of the sleeper so that bending movements, transverse forces and normal forces are transmitted as with an integral sleeper. Preferably two joining parts (5,6) each have an end plate (7), on which a bar (8) with at least two holes for bolting.

IPC 1-7

E01B 7/22; **E01B 3/48**

IPC 8 full level

E01B 3/28 (2006.01); **E01B 3/48** (2006.01); **E01B 7/22** (2006.01)

CPC (source: EP)

E01B 3/28 (2013.01); **E01B 3/48** (2013.01); **E01B 7/22** (2013.01)

Cited by

DE102009049411A1; DE102010035675A1; WO2011045018A1; WO2012025170A1; US9145647B2; CN111560796A; FR2871481A1; EP1908880A1; JP2013538306A; FR2965571A1; AT521152A4; AT521152B1; CN102713064A; FR2990702A1; KR101450410B1

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