

Title (en)

Joint arrangement for rails tied on a support structure

Title (de)

Einrichtung zum Verbinden von auf einem Tragwerk festgelegten Schienen

Title (fr)

Dispositif de liaison de rails fixés sur une structure porteuse

Publication

EP 0643169 B1 19971126 (DE)

Application

EP 94890139 A 19940831

Priority

AT 184693 A 19930913

Abstract (en)

[origin: EP0643169A1] The arrangement for joining rails tied on a support structure, especially bridge support structure, to rails (11) continuing on the foundation (5) or land has an expansion device (3) in which the expansion gap is bridged, in the region between the end girder (2) of the support structure and the foundation (5), by transverse girders and sleepers (6, 8), respectively, extending transversely to the rail longitudinal direction, the transverse girders and sleepers (6, 8) being slidably supported on a part of the end girders (2) of the support structure or of the foundation (5), respectively, and, in addition, the rails being supported on the transverse girders and sleepers (6, 8) respectively. <IMAGE>

IPC 1-7

E01B 11/42; **E01D 19/06**

IPC 8 full level

E01B 11/00 (2006.01); **E01B 11/42** (2006.01); **E01D 19/02** (2006.01); **E01D 19/06** (2006.01); **E01D 19/12** (2006.01)

CPC (source: EP)

E01B 2/003 (2013.01); **E01B 11/42** (2013.01); **E01D 19/065** (2013.01); **E01D 19/12** (2013.01)

Cited by

EP0771906A1; EP0866170A3; AT405540B; DE102004010248B3; DE10030448B4; EP1167625A3; CN106894334A; CN107881911A

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