

Title (en)  
TRACK JUNCTION FOR EXPANSION JOINTS IN RAILROAD BRIDGE DECKS

Publication  
**EP 0231525 B1 19891018 (DE)**

Application  
**EP 86118112 A 19861229**

Priority  
DE 3602845 A 19860130

Abstract (en)  
[origin: EP0231525A1] 1. Track junction for expansion joints in railway bridges with an elastic expansion profile (2) which extends along a track joint (F) and is held on its edge region on both sides of the track joint by means of a rigid edge profile (3, 4) fixed on a base (21a, 21b), and with a support arrangement which supports the expansion profile from below, characterised in that during assembly the space between the two edge profiles (3, 4) ; the support arrangement is constructed in the form of at least one holding plate (6; 6a, 6b), at least one holding plate (6; 6a, 6b) being arranged so as to be fully accessible from below inside the gap (S) which is constructed between the bases on both sides of the track joint ; at least one holding plate (6; 6a, 6b) is releasably mounted on a support element (7, 14) ; and the upper face of the expansion profile (2) is covered by a cover plate (14) which rests laterally on top of the edge profiles (3, 4).

IPC 1-7  
**E01D 19/06**

IPC 8 full level  
**E01D 19/06** (2006.01)

CPC (source: EP)  
**E01D 19/06** (2013.01)

Cited by  
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AT BE CH DE ES FR GB GR IT LI LU NL SE

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**EP 0231525 A1 19870812; EP 0231525 B1 19891018; AT E47441 T1 19891115; DE 3602845 A1 19870806; DE 3602845 C2 19891102; DE 3666472 D1 19891123; ES 2011012 B3 19891216**

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