

Title (en)
Transition structure for railway bridge tracks

Title (de)
Übergangskonstruktion für Gleise von Eisenbahnbrücken

Title (fr)
Structure de transition pour voies de ponts ferroviaires

Publication
EP 1167625 A3 20021218 (DE)

Application
EP 01113524 A 20010612

Priority
DE 10030448 A 20000621

Abstract (en)
[origin: EP1167625A2] The rail track support structure, for a permanent way along a lengthy bridge, has a compensating plate (6) at the expansion joints with limit stops (7) which restrict its sliding movement along the line of the rail track. The limit stops have at least one barrier block, which maintains a minimum and maximum gap between the compensating plate and a neighboring plate for the bridge track path (12) at a bridge track section or the abutment (13). Side mountings prevent the compensating plate sliding across the rails.

IPC 1-7
E01B 2/00; **E01D 19/06**

IPC 8 full level
E01B 2/00 (2006.01); **E01D 19/06** (2006.01); **E01B 1/00** (2006.01)

CPC (source: EP)
E01B 2/003 (2013.01); **E01D 19/06** (2013.01); **E01D 19/065** (2013.01); **E01B 1/001** (2013.01); **E01B 1/002** (2013.01)

Citation (search report)

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- [A] US 3605574 A 19710920 - HALL FRANK K
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