

Title (en)  
Bridging construction particularly for connecting of a rail arrangement

Title (de)  
Überbrückungskonstruktion, insbesondere beim Anschluss einer Schienenanlage

Title (fr)  
Construction pontant en particulier pour la connexion dans un arrangement de rails

Publication  
**EP 0771906 B2 20030102 (DE)**

Application  
**EP 96117458 A 19961031**

Priority  
AT 181795 A 19951103

Abstract (en)  
[origin: EP0771906A1] The bridging construction is used where a railway track runs from a movable or floating support onto firm ground. The sliding carriages (1) are guided and supported in a mechanical way. The support system uses lifting chains and horizontal guides (11) and vertical supports (12) to create a uniform intermediate space (8) between the sliding carriages. Deformable sliding bearings are provided for both the horizontal guides and the vertical supports.

IPC 1-7  
**E01B 11/42; E01D 19/06**

IPC 8 full level  
**E01B 11/42** (2006.01); **E01D 19/06** (2006.01)

CPC (source: EP)  
**E01B 2/003** (2013.01); **E01B 11/42** (2013.01); **E01D 19/062** (2013.01)

Cited by  
CN115478469A; US2018112363A1; US10767320B2; US12077918B2

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)  
**EP 0771906 A1 19970507; EP 0771906 B1 20000510; EP 0771906 B2 20030102**; AT 405540 B 19990927; AT A181795 A 19990115;  
AT E192805 T1 20000515; DE 59605175 D1 20000615

DOCDB simple family (application)  
**EP 96117458 A 19961031**; AT 181795 A 19951103; AT 96117458 T 19961031; DE 59605175 T 19961031