

Title (en)

Coupling articulation between two railway vehicles.

Title (de)

Gelenkkupplung zwischen zwei Schienenfahrzeugen.

Title (fr)

Articulation d'accouplement de deux véhicules ferroviaires.

Publication

EP 0343482 A1 19891129 (FR)

Application

EP 89108730 A 19890516

Priority

FR 8806878 A 19880524

Abstract (en)

Coupling articulation between two railway vehicles resting on a central bogie. <??>It comprises A) a toroidal piece (1) connected to one of the vehicles, frustoconical in its lower zone and cylindrical in its upper zone, with a cylindrical bore at its centre and a shoulder around the top of the latter; B) a support piece connected to the other vehicle, surrounding the toroidal piece, comprising a base (9), a toroidal articulation element made from a resilient composite material, a cylindrical shaft (17) fixed to the base, engaged in the bore of the toroidal piece and terminating in a horizontal shoulder, and an inner cylindrical part (20) opposite the cylindrical outer surface (3) of the toroidal piece. <IMAGE>

IPC 1-7

B61D 3/10; **B61F 5/20**; **B61G 5/02**

IPC 8 full level

B61D 3/10 (2006.01); **B61F 5/20** (2006.01); **B61G 5/02** (2006.01)

CPC (source: EP US)

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Citation (search report)

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