

Title (en)

Articulated link for vehicle units of railway vehicles

Title (de)

Gelenkverbindung für Fahrzeugeinheiten von Schienenfahrzeugen

Title (fr)

Articulation pour rames de véhicules ferroviaires

Publication

**EP 1048544 B1 20040121 (DE)**

Application

**EP 00108216 A 20000414**

Priority

DE 19919536 A 19990429

Abstract (en)

[origin: EP1048544A1] The mounting of the coupling's spherical hinge bolt is effected via one-piece bearings. The cheeks(1a) of the coupling fork( have a half-shell(4) for pre-centering of the hinge bolt, and aligning outer holes(5). The hinge bolt is retained and fixed in a centered position on the fork by means of pins fitted through the holes in the fork cheeks and which by a conical section(8) fit correspondingly conical holes(6) in the hinge bolt.

IPC 1-7

**B61G 5/02**

IPC 8 full level

**B61G 5/02** (2006.01)

CPC (source: EP)

**B61G 5/02** (2013.01)

Cited by

WO2013127937A1; CN110001698A; FR2987332A1; AT519744B1; AT519744A4; CN111108032A; EP3770038A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1048544 A1 20001102; EP 1048544 B1 20040121**; AT E258128 T1 20040215; DE 19919536 A1 20001102; DE 20004850 U1 20000907; DE 50005061 D1 20040226; ES 2214186 T3 20040916

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