

Title (en)

Traction and buffing device for short coupled railway vehicles

Title (de)

Zug- und Stosseinrichtung für kurzgekuppelte Schienenfahrzeuge

Title (fr)

Dispositif de tamponnement et de traction pour véhicules ferroviaires attelés courts

Publication

**EP 1022206 A3 20010530 (DE)**

Application

**EP 00101022 A 20000120**

Priority

DE 19901985 A 19990120

Abstract (en)

[origin: EP1022206A2] The traction and impact device includes a support plate (8) fixed firmly to the chassis, directly taking compression forces via the compression surface and also the traction forces. The support plate incorporates a fork head (9) to receive a pivot bolt (5), to which the close coupling head (4) is pivoted. Spring devices (7) may also be incorporated if desired.

IPC 1-7

**B61G 9/04**; **B61G 5/02**

IPC 8 full level

**B61G 9/04** (2006.01)

CPC (source: EP)

**B61G 9/04** (2013.01)

Citation (search report)

- [XY] DE 2741739 A1 19790329 - RINGFEDER GMBH
- [Y] EP 0293674 A1 19881207 - DELLNER KUPPLUNGEN GMBH [DE]
- [Y] US 4867071 A 19890919 - WEBER HANS B [US]
- [YA] US 4422557 A 19831227 - ALTHERR RUSSELL G [US]

Cited by

CZ298095B6; EP1247715A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1022206 A2 20000726**; **EP 1022206 A3 20010530**; DE 19901985 A1 20000727

DOCDB simple family (application)

**EP 00101022 A 20000120**; DE 19901985 A 19990120