

Title (en)

Foldable coupling bar for rail vehicles

Title (de)

Gelenkige Kupplungsstange für Schienenfahrzeuge

Title (fr)

Barre d'attelage repliable pour véhicules ferroviaires

Publication

**EP 1129920 B1 20030423 (DE)**

Application

**EP 01810122 A 20010207**

Priority

DE 10010062 A 20000302

Abstract (en)

[origin: EP1129920A1] The device has a rear articulated arm (2) on the train side connected by a bending joint (8) to a front articulated arm (3), which supports a coupling head. The coupling device has a guide arrangement (17), which generates a pivot movement in the rear articulated arm opposite that of the movement direction of the front articulated arm, if the front articulated arm buckles.

IPC 1-7

**B61G 7/12**; **B61G 7/08**

IPC 8 full level

**B61G 7/08** (2006.01); **B61G 7/12** (2006.01)

CPC (source: EP)

**B61G 7/08** (2013.01); **B61G 7/12** (2013.01)

Cited by

CN109455192A; EP1619101A1; EP1535816A1; CN106274960A; EP3992054A4; US11312400B2; US7490729B2; WO2018120675A1; WO2017215851A1; WO2022008108A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1129920 A1 20010905**; **EP 1129920 B1 20030423**; AT E238187 T1 20030515; DE 10010062 A1 20010913; DE 10010062 C2 20020131; DE 50100182 D1 20030528; ES 2197138 T3 20040101

DOCDB simple family (application)

**EP 01810122 A 20010207**; AT 01810122 T 20010207; DE 10010062 A 20000302; DE 50100182 T 20010207; ES 01810122 T 20010207