

Title (en)
Support and centering device

Title (de)
Abstützung- und Mittenstelleinrichtung

Title (fr)
Dispositif de centrage et support

Publication
EP 0583604 B1 19960424 (DE)

Application
EP 93111086 A 19930710

Priority
DE 4227181 A 19920817

Abstract (en)
[origin: EP0583604A1] In order to provide a compact support and centring device (1) with a small vertical dimension for a centre buffer coupling for track-bound overland vehicles, for the purpose of elastic supporting and restoring an elastomer element (2) is used, which is arranged between two plates (3a, 3b) and connected thereto. The elastomer element (2) is aligned or arranged here in the direction of the coupling axis and in the vertical coupling plane, the plates (3a, 3b) which hold the elastomer element (2) at both end sides being vertically aligned. The first plate (3a) is attached fixed in terms of the rotation to a bolt (4) which is arranged in the vertical pivot axis for the coupling rod (8), which bolt (4) is connected itself by means of an anti-rotation element (5) to a bearing block (6) which is fixed to the vehicle. The second plate (3b) is connected with a releasable attachment (7) to the coupling rod (8). <IMAGE>

IPC 1-7
B61G 7/08

IPC 8 full level
B61G 7/08 (2006.01)

CPC (source: EP)
B61G 7/08 (2013.01)

Cited by
CN106985877A; US8960464B2; US8714377B2; WO2005032906A1; US9758182B2; US10040462B2

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DE ES FR IT NL

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