

Title (en)

Traction and buffing device with coupling arm, for a central coupler

Title (de)

Zug- und Stoßvorrichtung mit einem Kupplungsarm für Mittelpufferkupplungen

Title (fr)

Dispositif de choc et traction avec bras d' accouplement, pour un attelage central

Publication

EP 1225114 B1 20040225 (DE)

Application

EP 01126925 A 20011113

Priority

DE 10101470 A 20010112

Abstract (en)

[origin: DE10101470A1] A prestressed joint play spring mounting (21) in its assembled condition is pressed free from play against a hinge bolt (23) by an adjusting element in a coupling arm. The bolt slides in an oblong hole in a casing not used on the pressure side. The casing has top and bottom flanges, left and right stays and an end plate (39) with detachable connections. It also supports a pressure plate with a system (34) of prestressed springs.

IPC 1-7

B61G 9/14; B61G 9/22; B61G 7/12

IPC 8 full level

B61G 7/12 (2006.01); **B61G 9/14** (2006.01); **B61G 9/22** (2006.01)

CPC (source: EP)

B61G 7/12 (2013.01); **B61G 9/14** (2013.01); **B61G 9/22** (2013.01)

Cited by

WO2022223426A1; CN103507823A; EP4339063A1; EP3825202A1; WO2006097239A1; DE102022109046A1; DE102022109045A1; WO2022223391A1; WO2022223394A1; DE102022109189A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1225114 A1 20020724; EP 1225114 B1 20040225; AT E260198 T1 20040315; DE 10101470 A1 20020718; DE 10101470 B4 20090226; DE 50101547 D1 20040401; ES 2214375 T3 20040916; TR 200401189 T4 20040721

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