

Title (en)

Drawing and buffering gear, especially for central couplings of railway vehicles

Title (de)

Zug- und Stosseinrichtung, insbesondere für Mittelpufferkupplungen von Schienenfahrzeugen

Title (fr)

Dispositif de tamponnement et de traction, notamment pour attelages centrales de véhicules ferroviaires

Publication

**EP 1661783 B1 20070613 (DE)**

Application

**EP 04028162 A 20041126**

Priority

EP 04028162 A 20041126

Abstract (en)

[origin: EP1661783A1] The device has a traction bar arranged in a housing so that it can be displaced in an axial direction and runs via axial openings in rear and front stamps and in a main dampening unit. The bar is secured against the rear stamp at the end of the housing which is turned away from a coupling by a castellated portion. Dampening units (12, 13) are arranged between a front wall and the front stamp or between a rear wall and the rear stamp. Independent claims are also included for the following: (A) a method for assembling a pulling and pushing device (B) a method for mounting a pulling and pushing device.

IPC 8 full level

**B61G 9/06** (2006.01); **B61G 9/24** (2006.01)

CPC (source: EP)

**B61G 9/06** (2013.01); **B61G 9/24** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1661783 A1 20060531**; **EP 1661783 B1 20070613**; AT E364543 T1 20070715; DE 502004004105 D1 20070726; PL 1661783 T3 20071231; WO 2006056447 A1 20060601

DOCDB simple family (application)

**EP 04028162 A 20041126**; AT 04028162 T 20041126; DE 502004004105 T 20041126; EP 2005012588 W 20051124; PL 04028162 T 20041126