

Title (en)

RAIL VEHICLE, IN PARTICULAR A LOCOMOTIVE

Title (de)

SCHIENENFAHRZEUG, INSBESONDERE EINE LOKOMOTIVE

Title (fr)

VÉHICULE FERROVIAIRE, NOTAMMENT LOCOMOTIVE

Publication

**EP 3245114 A1 20171122 (DE)**

Application

**EP 15710766 A 20150317**

Priority

EP 2015055538 W 20150317

Abstract (en)

[origin: WO2016146170A1] The invention relates to a rail vehicle (1), in particular a locomotive, comprising a chassis (2), a central buffer coupling (3), a coupling shaft (5) which is hinged to the chassis (2) and has a coupling head (4), and a coupling support (6) which has a spring-mounted transverse beam (7) for supporting the coupling shaft (5). The coupling support (6) has two retaining sheets (11) which are secured to the chassis (2), and the transverse beam (7) has two guide grooves (10) which run in the spring direction (F). Each of the retaining sheets (11) engages into one of the guide grooves (10) in a formfitting manner such that the transverse beam (7) is guided in a movable manner in the spring direction (F) and transversely thereto, and each retaining sheet (11) has a predetermined breaking point (14). In this manner, the coupling support (6) is secured to the chassis (2) in a simple manner.

IPC 8 full level

**B61G 7/10** (2006.01); **B61G 9/22** (2006.01)

CPC (source: EP RU US)

**B61G 7/10** (2013.01 - EP RU US); **B61G 9/22** (2013.01 - EP RU US)

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