

Title (en)

Central buffer coupling for a rail-guided vehicle

Title (de)

Mittelpufferkupplung für ein spurgeführtes Fahrzeug

Title (fr)

Attelage central pour un véhicule sur rails

Publication

EP 2335996 B1 20120829 (DE)

Application

EP 09180030 A 20091218

Priority

EP 09180030 A 20091218

Abstract (en)

[origin: EP2335996A1] The coupler (1) has a coupling rod (10) connected with a carriage body of a vehicle. A front end area of the rod lies opposite to a carriage body sided end area. A front coupling rod section (11) is connected with a rear coupling rod section (12). One of the rod sections comprises a spherical type head-piece (13) at an end area that faces the other rod section. The latter rod section has a retainer (14) that is designed complementary to the head-piece at another end area that faces the former rod section, where the head-piece is held in the retainer.

IPC 8 full level

B61G 7/08 (2006.01); **B61G 7/10** (2006.01)

CPC (source: EP)

B61G 7/08 (2013.01); **B61G 7/10** (2013.01)

Cited by

DE102016205981A1; CN113071527A; CN102730019A; EP3072772A1; FR3034069A1; RU2670735C2; RU2670735C9; CN109677443A; US10611387B2; WO2016026708A1; DE102014216719A1; DE102015207849A1; WO2017178213A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2335996 A1 20110622; EP 2335996 B1 20120829; EA 020774 B1 20150130; EA 201001789 A2 20110630; EA 201001789 A3 20110830; GE P20135984 B 20131210; PL 2335996 T3 20121231

DOCDB simple family (application)

EP 09180030 A 20091218; EA 201001789 A 20101215; GE AP2010012037 A 20101216; PL 09180030 T 20091218