

Title (en)

Arrangement for railway vehicles, consisting of a central coupling and an electric cable coupling

Title (de)

Anordnung für Schienenfahrzeuge, bestehend aus einer Mittelpufferkupplung und einer daran längsverschiebbar angeordneten elektrischen Kabelkupplung

Title (fr)

Ensemble pour véhicule ferroviaire, composé d'un accouplement central et d'un accouplement de câbles électriques

Publication

EP 0982215 B1 20041020 (DE)

Application

EP 99113219 A 19990708

Priority

DE 19839320 A 19980828

Abstract (en)

[origin: CA2281046A1] An electric cable coupling for rail-borne vehicles is held longitudinally displaceably on a central buffer coupling. The cable coupling has only one adapter box (1) as a replacement for the two usual cable coupling halves, wherein the connection lines (4) for the functionally correct connection of the connection lines (2) to the rail-borne vehicles in the correct left/right configuration are arranged crossed within the adapter box (1), and the connection of the connection lines (2) to the two rail-borne vehicles to be coupled is performed via confusion-proof plug-and-socket connections (3) or fixed cables with at least one plug-and-socket connection (3) each.

IPC 1-7

B61G 5/10

IPC 8 full level

B61G 5/06 (2006.01); **B61B 12/00** (2006.01); **B61G 5/10** (2006.01)

CPC (source: EP KR US)

B61B 12/00 (2013.01 - KR); **B61G 5/10** (2013.01 - EP US)

Cited by

DE102015107230A1; DE102015105514A1; EP1127768A3; KR100547191B1; EP1762455A1; DE102014110676A1; US9555820B2; EP1415883B1; DE102016107211A1; WO2017182200A1; US10752268B2; WO2016162469A1; US10683020B2

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