

Title (en)

Device for establishing the readiness for humping and/or coupling of track-bound vehicles

Title (de)

Einrichtung zum Herstellen der Ablaufbereitschaft und/oder Kuppelbereitschaft von spurgebundenen Fahrzeugen

Title (fr)

Dispositif pour établir la disponibilité pour rouler par gravité et/ou accoupler des véhicules guidés sur une voie

Publication

EP 0711697 B1 19990728 (DE)

Application

EP 95250271 A 19951106

Priority

DE 4441396 A 19941109

Abstract (en)

[origin: EP0711697A1] The train goods waggons are each provided with a controlled coupling (ZAK1',ZAK2') at each end (E1',E2'), coupled via an identification device (ID') to a signal line (SL1',SL2'). The coupling of adjacent vehicles are coupled together, so that the signal lines provide two signal paths, the identification devices selecting the signal relating to each waggon. The coupling elements allow two signal paths for respective signal transmission directions to be provided, independent of the assembly orientation of the individual waggons.

IPC 1-7

B61G 7/04; **B61G 7/00**

IPC 8 full level

B61G 7/00 (2006.01); **B61G 7/04** (2006.01)

CPC (source: EP)

B61G 7/00 (2013.01); **B61G 7/04** (2013.01)

Cited by

EP3632770A4; EP4368473A1; US11535104B2; US11511780B2; CN109808617A; EP3628561A4

Designated contracting state (EPC)

AT BE CH DE DK ES IT LI NL

DOCDB simple family (publication)

EP 0711697 A1 19960515; **EP 0711697 B1 19990728**; AT E182534 T1 19990815; DE 4441396 C1 19960222; DE 59506462 D1 19990902; DK 0711697 T3 20000306; ES 2135658 T3 19991101

DOCDB simple family (application)

EP 95250271 A 19951106; AT 95250271 T 19951106; DE 4441396 A 19941109; DE 59506462 T 19951106; DK 95250271 T 19951106; ES 95250271 T 19951106