

Title (en)

Articulated rake of coaches and coach to set up such a rake

Title (de)

Gelenkzug und Wagen zum Einsatz in einem solchen Zug

Title (fr)

Rame de train articulée et voiture permettant de constituer une telle rame

Publication

EP 1721803 B2 20201021 (FR)

Application

EP 06290690 A 20060428

Priority

FR 0504630 A 20050509

Abstract (en)

[origin: EP1721803A1] The set has a set of longitudinally aligned rail cars (2) each with longitudinal front and back ends. A knuckle-joint connection (14) is placed between, for each car, the front end of the car and the back end of the preceding car in alignment. Each car has a bogie (6) on which a case (4) rests, and pivot connection units (8) to connect the case with the bogie. The connections (14) are placed at a level lower or equal to the units (8) with respect to the plane of the set.

IPC 8 full level

B61G 5/02 (2006.01)

CPC (source: EP KR US)

B61C 3/00 (2013.01 - KR); **B61C 11/00** (2013.01 - KR); **B61D 3/10** (2013.01 - EP US); **B61D 17/14** (2013.01 - KR); **B61F 3/125** (2013.01 - EP US); **B61G 5/02** (2013.01 - EP KR US)

Cited by

EP3012171A1; CN105151067A; EP4116165A1; FR3124784A1; EP3164313B1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1721803 A1 20061115; EP 1721803 B1 20080604; EP 1721803 B2 20201021; AT E397541 T1 20080615; CN 1880142 A 20061220; CN 1880142 B 20110914; DE 602006001377 D1 20080717; ES 2308693 T3 20081201; FR 2885339 A1 20061110; FR 2885339 B1 20070615; JP 2006315671 A 20061124; KR 20060116168 A 20061114; US 2006260503 A1 20061123

DOCDB simple family (application)

EP 06290690 A 20060428; AT 06290690 T 20060428; CN 200610105481 A 20060509; DE 602006001377 T 20060428; ES 06290690 T 20060428; FR 0504630 A 20050509; JP 2006129126 A 20060508; KR 20060041126 A 20060508; US 43067806 A 20060509