

Title (en)

ARTICULATED CONNECTING DEVICE LOCATED BETWEEN ADJACENT CAR BODIES OF A RAIL VEHICLE, PARTICULARLY PROVIDED FOR TRANSPORTING PASSENGERS

Title (de)

GELENKIGE VERBINDUNGSEINRICHTUNG ZWISCHEN BENACHBARTEN WAGENKÄSTEN EINES SCHIENENFAHRZEUGES, INSBESONDERE FÜR DEN PERSONENVERKEHR

Title (fr)

SYSTEME DE CONNEXION ARTICULE ENTRE DES CHASSIS DE WAGON VOISINS D'UN VEHICULE FERROVIAIRE DESTINE NOTAMMENT AU TRANSPORT DE PERSONNES

Publication

**EP 1409322 A1 20040421 (DE)**

Application

**EP 02754410 A 20020723**

Priority

- DE 0202698 W 20020723
- DE 10136462 A 20010726

Abstract (en)

[origin: WO03011670A1] An articulated connecting device located between adjacent car bodies (1) of a rail vehicle, particularly provided for transporting passengers, permits a simultaneous pivoting and pitching of the car bodies (1) in relation to one another and contains a passageway for passengers. Both car bodies (1) are each connected via a bearing point (7), which has a vertical rotation axis, on a bearing support (2), and are supported (supporting point 9) in an articulated manner on lemniscate links (4) via laterally mounted extension arms (3), said links being coupled to the bearing support (2).

IPC 1-7

**B61G 5/02**; **B61F 3/12**

IPC 8 full level

**B61F 3/12** (2006.01); **B61G 5/02** (2006.01)

CPC (source: EP)

**B61F 3/125** (2013.01); **B61G 5/02** (2013.01)

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See references of WO 03011670A1

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