

Title (en)

Communicating passage between the bodies of two coaches of a railway or tramway vehicle, and a railway or tramway vehicle using this communicating passage.

Title (de)

Wagenübergangsvorrichtung für Schienenfahrzeuge und damit ausgerüstete Fahrzeuge.

Title (fr)

Dispositif d'intercirculation entre les caisses de véhicules ferroviaires et véhicules comprenant ce dispositif.

Publication

**EP 0134202 A2 19850313 (EN)**

Application

**EP 84830184 A 19840620**

Priority

IT 6782983 A 19830729

Abstract (en)

A communicating passage (10) between the bodies (B1, B2) of two coaches of a railway or tramway vehicle comprises two rotating passage members (30, 32) including two substantially semicircular lower platforms (38) articulated to the ends (12, 20) of the two bodies (B1, B2) about respective vertical pivots (40, 42), an intermediate connecting member (34) between the two passage members, and lateral centering means (52, 80) which interconnect the two lower platforms (38) with the lower ends of the bodies in order to keep the transverse axis (A) of the communicating passage (10) constantly oriented substantially in conformity with the bisector of the angle formed between the longitudinal axes of the two bodies (B1, B2).

IPC 1-7

**B61D 17/20**; **B61F 3/12**

IPC 8 full level

**B61D 17/20** (2006.01); **B61F 3/12** (2006.01); **B61F 5/10** (2006.01); **B61F 5/16** (2006.01); **B61G 5/02** (2006.01)

CPC (source: EP)

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Cited by

EP2918472B1; US4869178A; DE4422581A1; US4905607A; FR2581016A1; EP2500227A3; EP2500234A3; EP2077217A1; US6966266B1; WO9915387A1

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