

Title (en)

Two axled running gear for trackbound transport systems

Title (de)

Zweiachsiges Fahrwerk für schienengebundene Transportsysteme

Title (fr)

Train de roulement avec deux essieux pour système de transport sur rails.

Publication

EP 0855326 B1 20020731 (DE)

Application

EP 98250004 A 19980108

Priority

DE 19703701 A 19970121

Abstract (en)

[origin: US6021718A] A two-axle undercarriage for track-bound transport systems carrying freight and passenger traffic, especially for inseparable train units, is divided into two parts, each part housing a wheel set. The two undercarriage frame halves are connected to each other in an adjustably articulated fashion on the plane of travel and are axially movable relative to each other to a limited extent in the direction of travel. To provide a tensilely-strong connection of two adjacent car bodies of the track-bound transport system, a connecting rod is used that permits adjustment of the undercarriage frame halves. The connecting rod is arranged between the adjacent car bodies so that cardanic movement is permitted between each of the two adjacent car bodies so that cardanic movement is permitted between each of the two adjacent car bodies and the connecting rod.

IPC 1-7

B61F 3/12; **B61F 3/04**; **B61F 5/42**

IPC 8 full level

B61F 3/04 (2006.01); **B61F 3/12** (2006.01); **B61F 5/42** (2006.01); **B61G 5/02** (2006.01)

CPC (source: EP US)

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