

Title (en)

Rail vehicle having its load distributed among the four axles which are rotatable relative to the superstructure.

Title (de)

Schienenfahrzeug mit Lastverteilung auf die vier bezüglich des Aufbaus einstellbaren Achsen.

Title (fr)

Véhicule ferroviaire à charge répartie sur les quatre essieux orientables par rapport à la caisse.

Publication

**EP 0277059 A1 19880803 (FR)**

Application

**EP 88400078 A 19880115**

Priority

FR 8700479 A 19870116

Abstract (en)

[origin: US4986191A] The invention relates to a railway vehicle comprising two sets of two axles which are steerable relative to the body. The load of the body is applied in the vertical plane of each axle at two points adjacent to the wheels. The load of the body is applied through slide friction blocks. The invention concerns in particular railway vehicles wherein each axle is radially guided.

Abstract (fr)

L'invention concerne un véhicule ferroviaire comportant deux ensembles de deux essieux orientables (2) par rapport à la caisse (41). La charge de la caisse étant appliquée dans le plan vertical de chaque essieu (2) en deux points proches des roues (3). L'invention s'applique en particulier aux véhicules ferroviaires dans lesquels les essieux sont des essieux à guidage radial.

IPC 1-7

**B61F 5/44**; **B61F 5/14**

IPC 8 full level

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CPC (source: EP US)

**B61F 5/44** (2013.01 - EP US)

Citation (search report)

- [Y] FR 795148 A 19360304 - SIG SCHWEIZ INDUSTRIEGES
- [A] WO 8102917 A1 19811015 - LAMSON & SESSIONS CO [US]
- [A] DE 876249 C 19530511 - DEUTSCHE BUNDESBahn
- [A] DE 810991 C 19510816 - LIECHTY ROMAN DIPL-ING
- [Y] ZEITSCHRIFT FÜR EISENBAHNWESEN UND VERKEHRSTECHNIK, vol. 110, no. 5, mai 1986, pages 124-134, Berlin, DE; P. KOESSLER: "Die Zukunft der Eisenbahn"

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