

Title (en)
Bogie carrying a railway vehicle.

Title (de)
Tragdrehestell für Schienenfahrzeuge.

Title (fr)
Bogie porteur de véhicule ferroviaire.

Publication
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Application
EP 85402299 A 19851126

Priority
FR 8418197 A 19841129

Abstract (en)
1. A bogie for supporting the body of a railway vehicle, the bogie comprising a chassis (1) mounted on wheels (2) of standard diameter and fitted with brakes (15), with at least one fixed axle (3) of bent shape enabling the floor (6) of the vehicle to be received at a low level and serving as a support for primary suspension springs (4) and supporting two stub axles (31) on which the wheels are mounted, the stub axles being situated higher than the low portions (33) of the fixed axles, the bogie being characterized by the fact that it includes at least two axles each constituted by a transverse beam (33) which extends between and interconnects the bottoms of two support members (32) for the springs (4), with each support member being disposed on the inside of the corresponding wheel.

Abstract (fr)
La présente invention se rapporte à un bogie porteur monté sous des caisses de véhicule ferroviaire et comportant un châssis supporté par des roues et équipé de freins, des ressorts de suspension primaire étant interposés entre le châssis et les roues. Il est caractérisé par le fait qu'il comporte au moins deux essieux fixes (3) servant d'appui aux ressorts (4) de suspension primaire et supportant deux fusées (31) sur lesquelles sont montées les roues (2), lesdits essieux (3) ayant chacun une forme coudée permettant le logement bas du plancher (6) du véhicule.

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