

Title (en)  
DEVICE FOR GUIDING THE AXLES OF A RAIL VEHICLE

Title (de)  
VORRICHTUNG ZUR STEUERUNG DER ACHSEN EINES SCHIENENFAHRZEUGES

Title (fr)  
DISPOSITIF DE GUIDAGE DES AXES D'UN VEHICULE FERROVIAIRE

Publication  
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Application  
**EP 99941663 A 19990831**

Priority  
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Abstract (en)  
[origin: WO0115954A1] The invention relates to a device for guiding the axles of a rail vehicle having at least one articulation-actuator mounted between two elements of the bogie of said vehicle that are movable relative to one another, said articulation-actuator comprising: an outer casing (1) connected to one of the mobile elements; an inner axle (2) connected to the axle of the mobile elements; an elastomer assembly (3) connecting the outer case (1) to the inner axle (2); two sealed chambers, one inner (6) and one outer (5) chamber, which are located between the outer casing (1) and the inner axle (2) and which are filled with fluid, the inner chamber (6) being located on the side of the mobile elements and the outer chamber (5) being located on the side of the other mobile element; two conduits (7) communicating said chambers (5) (6) with an outer fluid distributing device. The invention can be used in railroad vehicles.

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Cited by  
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