

Title (en)
BOGIE FOR RAIL VEHICLES

Title (de)
DREHGESTELL FÜR SCHIENENFAHRZEUGE

Title (fr)
BOGIE DE VEHICULES SUR RAILS

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Application
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Abstract (en)
[origin: US6035788A] PCT No. PCT/DE96/01662 Sec. 371 Date Aug. 3, 1998 Sec. 102(e) Date Aug. 3, 1998 PCT Filed Sep. 2, 1996 PCT Pub. No. WO97/09216 PCT Pub. Date Mar. 13, 1997A bogie for rail vehicles has a frame, two wheel sets connected with the frame and provided with bearings, a steering linkage for achieving radial adjustments of the wheel sets on curved tracks, springs disposed between the frame and the bearings of the wheel sets, the steering linkage being connected to the bearings of the wheel sets below a horizontal central plane of the bearings, laminated steering rods for guiding the bearings on the wheel sets in a longitudinal and a transverse direction, the laminated steering rods acting on the frame about the horizontal central plane, each of the laminated steering rods being resilient and acting parallel to the springs, the steering linkage including a transverse rod, and a transverse bumper arranged between the transverse rod of the steering linkage and the frame.

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