

Title (en)
BOGIE FOR A RAILROAD VEHICLE

Publication
EP 0263283 A3 19880608 (DE)

Application
EP 87112224 A 19870822

Priority
CH 390686 A 19860930

Abstract (en)
[origin: EP0263283A2] The bogie for a rail vehicle comprises a minimum of two wheelsets and at least one passive steering device (30). Each of these connects two wheelsets (3, 3') together so that they can swivel. It has a third control lever (32) with a coupling point (31) for forming a swivel connection with a coach body. The pivot points (38, 39) for swivelling the wheelsets (3, 3') are located on one side of the longitudinal centre plane (4) of the bogie (2, 2') and the coupling point (31) for the coach body on the other side of the longitudinal centre plane (4) or actually in this. This bogie is of particular advantage on vehicles negotiating small radii of curvature such as trams and municipal railways since the flexible rubber elements used on the swivel and pivot points of the steering device have optimum conditions with regard to their angle of torsion. <IMAGE>

IPC 1-7
B61F 5/44

IPC 8 full level
B61F 5/44 (2006.01)

CPC (source: EP)
B61F 5/44 (2013.01)

Citation (search report)
• [Y] CH 204678 A 19390515 - SIG SCHWEIZ INDUSTRIEGES [CH]
• [Y] DE 1455185 A1 19691218 - SCHWEIZERISCHE WAGGON UND AUFZ
• [A] EP 0143540 A2 19850605 - URBAN TRANSPORTATION DEV [CA]

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EP 0263283 A2 19880413; EP 0263283 A3 19880608; EP 0263283 B1 19910130; AT E60555 T1 19910215; CH 671931 A5 19891013; DE 3767820 D1 19910307

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