

Title (en)
BOGIE FOR A RAIL VEHICLE

Title (de)
DREHGESTELL FÜR SCHIENENFAHRZEUG

Title (fr)
BOGIE POUR VÉHICULE FERROVIAIRE

Publication
EP 3630574 A1 20200408 (DE)

Application
EP 18720204 A 20180420

Priority
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Abstract (en)
[origin: WO2018215147A1] Bogie (1, 1') for a rail vehicle, in particular constructed as a driven bogie, having at least two wheel sets (5) with wheels (6) and wheel set shaft (7), a frame with at least two longitudinal members (2, 2') and at least one crossmember (2a, 2a'), and first primary spring suspensions (13, 13') suitable for cushioning the wheel sets (5) with respect to the frame, and wheel set bearings (12, 12') which support the wheel sets (5) in the frame, wherein the longitudinal members are each designed as a self-supporting housing (2, 2') which encloses the respective first primary spring suspensions (13, 13') and the respective wheel set bearings (12, 12') of the two wheel sets (5), and wherein at least one, preferably per wheel set (5) at least one, of the first primary spring suspensions (13, 13') is configured in such a way that drive torque can be transmitted via it during operation.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
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