

Title (en)

Bogie for rapid railway vehicles.

Title (de)

Drehgestell für schnellfahrende Schienenfahrzeuge.

Title (fr)

Bogie pour véhicules ferroviaires rapides.

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0401618A1] The invention relates to a bogie for high-speed railway vehicles in which the wheel sets (1) are guided on the bogie frame (4) by means of double spring leaf guides (3). <??>The objective of the present invention consists in achieving in the bogie a stable, quiet, straight line passage in a straight line at maximum speed and a radial adjustment of the wheel sets (1) in a track curve with low track guiding forces. <??>This object is achieved in that a hunting damper (9 and 10 - 12 and 15 - 17, respectively) which damps the horizontal longitudinal movements between axle bearing (2) and bogie frame (4) is arranged between the spring leaf guides (3) of each double spring leaf guide. <IMAGE>

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IPC 8 full level

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