

Title (en)  
Railway rolling stock.

Title (de)  
Schienenfahrzeuge.

Title (fr)  
Matériel roulant de chemin de fer.

Publication  
**EP 0390546 A2 19901003 (EN)**

Application  
**EP 90303341 A 19900329**

Priority  
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Abstract (en)  
The present invention relates to a mechanism to restrain car body oscillations and excessive centrifugal force acting on passengers. The vehicle is provided with an actuator (6) for oscillation control which constitutes oscillations control means and an actuator (5) for attitude control which constitutes attitude control means within the mounting space of a spring (7) supporting the car body (4). According to the invention, it is not necessary to provide extra space outside of the mounting space of the spring (7) for the oscillation control and the attitude control, actuators (5, 6) and therefore the car body bearing mechanism (3) can be made smaller in size, thereby reducing the weight of the vehicle.

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IPC 8 full level  
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