

Title (en)  
VEHICLE

Title (de)  
FAHRZEUG

Title (fr)  
VEHICULE

Publication  
**EP 0975504 B1 20030813 (DE)**

Application  
**EP 98966244 A 19981124**

Priority  
• DE 19805896 A 19980213  
• EP 9807584 W 19981124

Abstract (en)  
[origin: US6360674B1] On a railway vehicle with a car body and a truck with an undercarriage, the car body is supported on the truck by means of connecting devices. To achieve increased operating safety even in the event of a malfunction or failure of the connecting devices, the actuator is fastened rigidly on one end to the truck, and is connected to the car body by means of the mechanical series system consisting of a ball-and-socket joint and a sliding connector.

IPC 1-7  
**B61F 5/14**

IPC 8 full level  
**B61F 5/14** (2006.01); **B61F 5/10** (2006.01)

CPC (source: EP KR US)  
**B61F 1/00** (2013.01 - KR); **B61F 5/14** (2013.01 - EP US)

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**US 40290900 A 20000203**; AT 98966244 T 19981124; CA 2284610 A 19981124; DE 19805896 A 19980213; DE 59809284 T 19981124; EP 9807584 W 19981124; EP 98966244 A 19981124; ES 98966244 T 19981124; HU P0001320 A 19981124; JP 54094799 A 19981124; KR 19997009156 A 19991006