

Title (en)  
RAIL VEHICLE

Title (de)  
SCHIENENFAHRZEUG

Title (fr)  
VÉHICULE FERROVIAIRE

Publication  
**EP 2038156 A2 20090325 (DE)**

Application  
**EP 07764372 A 20070614**

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• DE 2007001056 W 20070614  
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Abstract (en)  
[origin: WO2008006329A2] The invention relates to a rail vehicle comprising a chassis provided with individual wheels which are respectively mounted on axle carriers in such a way that they can pivot in the horizontal direction about a vertical steering axle. Said rail vehicle also comprises a steering actuator associated with each wheel, for adjusting a pre-determined steering angle about the vertical steering axle, the wheels (1) of the axles being respectively mounted in such a way that they can be pivoted in the vertical direction about a horizontal camber axle (S) and can be acted upon by means of a camber actuator (7) in order to adjust a pre-determined camber angle (a<SUB>s</SUB>).

IPC 8 full level  
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CPC (source: EP KR US)  
**B61F 3/16** (2013.01 - EP US); **B61F 5/38** (2013.01 - KR); **B61F 5/386** (2013.01 - EP US); **B61F 5/46** (2013.01 - KR)

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DOCDB simple family (publication)  
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**DE 2007001056 W 20070614**; EP 07764372 A 20070614; JP 2009518711 A 20070614; KR 20097001030 A 20090119; US 37311807 A 20070614