

Title (en)  
RUNNING GEAR FOR A RAILWAY VEHICLE PROVIDED WITH AN IMPROVED TRANSVERSAL SUSPENSION

Title (de)  
FAHRWERK FÜR EIN SCHIENENFAHRZEUG MIT VERBESSERTER QUERFEDERUNG

Title (fr)  
TRAIN DE ROULEMENT POUR VEHICULE SUR RAILS A MEILLEURE SUSPENSION TRANSVERSALE

Publication  
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Application  
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Abstract (en)  
[origin: WO2004089716A1] The invention relates to a running gear for a railway vehicle comprising at least one axle, an running gear frame (3) which is supported by said axle by means an intermediate primary suspension (4), a secondary suspension for supporting a frame (5) on the running gear frame and a transversal suspension (24, 25). In a preferred embodiment, said secondary suspension is provided with pneumatic springs (6). In order to better control transversal and rolling motions with a low interaction, the transversal suspension (24, 25) and/or a transversal damping are arranged above the secondary suspension (6) and under the lower part of the frame (5).

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