

Title (en)  
Running gear for a railway vehicle

Title (de)  
Fahrwerk für ein Schienenfahrzeug

Title (fr)  
Train de roulement pour un véhicule ferroviaire

Publication  
**EP 0826572 A3 19990818 (DE)**

Application  
**EP 97890148 A 19970725**

Priority  
AT 155096 A 19960830

Abstract (en)  
[origin: EP0826572A2] The oppositely arranged loose wheel running mechanisms (19,20) are joined to each other by a cross clasp (21), which is rotatably linked around a rotary axis (F2) in the vehicle centre and normally running to the rail plane. A control device (27) is connected with the cross clasp which turns it off when a rail curve is negotiated. The loose wheels (23,24) of the loose wheel running mechanism (19,20) can be disengaged from their rest position, preferably with a threshold value, against a setback force around the pivot axes (L1,L2). Two opposing loose wheels (23,24) are joined to one another by a track rod (22) and each of the loose wheel running mechanisms (19,20) is loaded by means of a leaf spring against a stop in the direction of the centre of the vehicle.

IPC 1-7  
**B61F 3/16**; **B61F 5/46**

IPC 8 full level  
**B61F 3/16** (2006.01); **B61F 5/46** (2006.01)

CPC (source: EP)  
**B61F 3/16** (2013.01); **B61F 5/46** (2013.01)

Citation (search report)

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