

Title (en)  
Bogie

Title (de)  
Drehgestell

Title (fr)  
Bâti tournant

Publication  
**EP 2386454 B1 20140101 (DE)**

Application  
**EP 10162847 A 20100514**

Priority  
EP 10162847 A 20100514

Abstract (en)  
[origin: EP2386454A1] The bogie has a longitudinal carrier (3a) and another longitudinal carrier, and a transverse carrier (5) with longitudinal ends connected with one of the longitudinal carriers by a secondary spring system. The spring system has a damper bracket with a lever arm having a side piece (24a) arranged at an angle to another side piece (26a). A friction body (30a) with a laminar friction surface (32a) is arranged at an end area of the latter side piece, where the end area is turned away from the former side piece. The lever arm has a tilt axis arranged in a projection of the friction surface.

IPC 8 full level  
**B61F 5/12** (2006.01)

CPC (source: EP)  
**B61F 5/122** (2013.01)

Cited by  
EP3584137A1; US2019389496A1; US11613283B2; EP3299247A1; US11203364B2; WO2018074695A1; DE102020133693B3; WO2022129189A1

Designated contracting state (EPC)  
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**EP 2386454 A1 20111116; EP 2386454 B1 20140101**

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