

Title (en)  
BOGIE FOR RAILWAY VEHICLE

Title (de)  
DREHGESTELL FÜR SCHIENENFAHRZEUG

Title (fr)  
BOGIE POUR VÉHICULE FERROVIAIRE

Publication  
**EP 3299247 A1 20180328 (EN)**

Application  
**EP 17466012 A 20170926**

Priority  
CZ 2016605 A 20160927

Abstract (en)  
Bogie for railway vehicle consisting of bogie frame (1) and at least four wheels (2a) arranged as in pairs of independently rotating wheels (2a) or arranged in wheelsets, where these wheels (2a) or wheelsets (2) are connected with swing arms (4) by means of bearings (3), where swing arms (4) are jointed to the bogie frame (1) by means of joints (5), where the suspension springs (6) are arranged between swing arms (4) and bogie frame (1) and the springs (6) belonged to swing arms (4) on one bogie side are supported each other or suspension springs (6) are supported by means of floating brace (9) on this said bogie side where motion of floating brace (9) is limited by bogie frame (1), or there is arranged only one suspension spring (6) between swing arms (4) on this said bogie side, and the suspension springs (6) belonged to swing arms (4) on the opposite bogie side are supported by means of brackets (8) fixed to the bogie frame (1).

IPC 8 full level  
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**B61F 3/08** (2013.01); **B61F 5/30** (2013.01); **B61F 5/325** (2013.01); **B61F 5/52** (2013.01)

Citation (search report)  
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• [XI] DE 883292 C 19530716 - WEGMANN & CO  
• [A] US 2007084377 A1 20070419 - MYERS JAMES C [US]  
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