

Title (en)  
BOGIE FOR RAIL VEHICLES

Title (de)  
DREHGESTELL FÜR SCHIENENFAHRZEUGE

Title (fr)  
BOGIE POUR VEHICULES SUR RAILS

Publication  
**EP 1075408 B1 20020626 (DE)**

Application  
**EP 99922127 A 19990426**

Priority  

- DE 19819467 A 19980430
- EP 9902797 W 19990426

Abstract (en)  
[origin: US6363861B1] The invention is based on a bogie (1) for rail vehicles on which two interconnected wheel bearing housings, in which wheel axles (5) for rail wheels (2) are mounted, are articulated via an oscillating link (10). The rail wheels (2) are driven by means of laterally situated gears (11) which are accommodated in gear housings. In order to simplify the articulation of the rail wheels (2) on the bogie (1) and to reduce the multiplicity of parts, it is proposed that the gear housings (4) form one unit with their associated wheel bearing housings (4) for the wheel axles and the oscillating link (10).

IPC 1-7  
**B61F 5/32; B61F 3/16; B61C 9/50**

IPC 8 full level  
**B61C 9/50** (2006.01); **B61F 3/16** (2006.01); **B61F 5/32** (2006.01)

CPC (source: EP US)  
**B61C 9/50** (2013.01 - EP US); **B61F 3/16** (2013.01 - EP US); **B61F 5/325** (2013.01 - EP US)

Cited by  
CN104401346A

Designated contracting state (EPC)  
AT DE FR GB IT

DOCDB simple family (publication)  
**US 6363861 B1 20020402**; AT E219736 T1 20020715; DE 19819467 A1 19991111; DE 59901860 D1 20020801; EP 1075408 A1 20010214;  
EP 1075408 B1 20020626; JP 2002513712 A 20020514; WO 9956996 A1 19991111

DOCDB simple family (application)  
**US 67345000 A 20001016**; AT 99922127 T 19990426; DE 19819467 A 19980430; DE 59901860 T 19990426; EP 9902797 W 19990426;  
EP 99922127 A 19990426; JP 2000546983 A 19990426