

Title (en)

Running gear for a railway vehicle especially for a low-floor railway vehicle

Title (de)

Fahrwerk für ein Schienenfahrzeug, insbesondere für ein Niederflur-Schienenfahrzeug

Title (fr)

Train de roulement pour un véhicule ferroviaire, notamment pour un véhicule ferroviaire à plancher bas

Publication

EP 0763454 B1 20020123 (DE)

Application

EP 96114660 A 19960912

Priority

AT 152295 A 19950914

Abstract (en)

[origin: EP0763454A2] Each wheel (13) is located individually in a pinion (14) pivotable around a horizontal cross axis (16). The cross axis of the pinions are located in a common running mechanism frame (1-4) with locators (5) and pref. at least one spring-damping stage for at least one vehicle body. The pinions on both sides of the wheel located in them extend to the cross axis and each wheel in its pinion has bearings on both sides. Each pinion on its free end is fitted in pref. adjustable side guides and is pivotable around the cross axis.

IPC 1-7

B61F 5/32; **B61F 3/12**; **B61F 3/16**; **B61D 3/10**

IPC 8 full level

B61D 3/10 (2006.01); **B61F 3/12** (2006.01); **B61F 3/16** (2006.01); **B61F 5/32** (2006.01)

CPC (source: EP)

B61D 3/10 (2013.01); **B61F 3/125** (2013.01); **B61F 3/16** (2013.01); **B61F 5/325** (2013.01)

Cited by

WO9824675A1; EP3159236B2; EP3315799B2

Designated contracting state (EPC)

AT CH DE ES FR GB LI PT SE

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EP 0763454 A2 19970319; **EP 0763454 A3 19980415**; **EP 0763454 B1 20020123**; AT E212298 T1 20020215; DE 59608636 D1 20020314

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