

Title (en)

ROCKING ARM GUIDE FOR HORIZONTALLY DISPLACEABLE RAILWAY WHEELS WITH AN EXTERNAL DRIVE

Publication

EP 0247389 B1 19900822 (DE)

Application

EP 87106408 A 19870504

Priority

DE 3618308 A 19860530

Abstract (en)

[origin: EP0247389A2] 1. Rail vehicle, in particular for passenger services, having individual wheels (13-15) vertically guided in lateral wheel cases (1), wherein the individual wheels (13-15) are each mounted horizontally pivotably and jointedly in longitudinal wheel guiding rockers (8) and the longitudinal wheel guiding rockers (8) are housed in the lateral wheel cases (1) of a rail vehicle car body (2), the car base of which extends continuously, especially also in the region between opposite wheel cases (1), below the wheel centre plane of the individual wheels (13-15), and wherein a pivot axis (19) of the individual wheels (13-15) lying in the contact plane (20) of the individual wheels (13-15) is provided in the longitudinal wheel guiding rocker (8).

IPC 1-7

B61C 9/52; **B61D 13/00**; **B61F 3/16**; **B61F 5/32**; **B61F 5/38**

IPC 8 full level

B61C 9/52 (2006.01); **B61D 13/00** (2006.01); **B61F 3/16** (2006.01); **B61F 5/32** (2006.01); **B61F 5/38** (2006.01)

CPC (source: EP)

B61C 9/52 (2013.01); **B61D 13/00** (2013.01); **B61F 3/16** (2013.01); **B61F 5/325** (2013.01); **B61F 5/38** (2013.01)

Citation (examination)

DE 2905135 A1 19800814 - NEUHAEUSER KG

Cited by

DE102010029804B4; AT407137B; EP0364847A1; FR2637861A1; EP0369241A3; EP0374290A1; ES2170619A1; US5174219A; EP1103438A3; WO2021073795A1; WO2005049399A1; WO9637397A1

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AT DE FR

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