

Title (en)

Wheel axle steering for railway bogies.

Title (de)

Radsatzsteuerung für Drehgestelle von Schienenfahrzeugen.

Title (fr)

Guidage d'essieux pour véhicules sur rail.

Publication

**EP 0444017 B1 19950329 (DE)**

Application

**EP 91890032 A 19910219**

Priority

AT 41890 A 19900222

Abstract (en)

[origin: EP0444017A2] Wheel axle steering for bogies of rail vehicles, in particular motorised bogies, the bogie having two wheel sets 2, 2', each of the two ends of which located one behind the other in the travel direction of the two wheel sets 2, 2' and the axle bearings being connected via a wheel set guide lever 9, 9A, 10, 10A to in each case one arm of a double-armed lever 11, 11A mounted on the bogie frame 1 about a preferably vertical axis 12, 12A. At least one arm of the one double-armed lever 11, 11A is connected to one arm of the other double-armed lever via at least one rod 14, 14', one connecting rod, one lever or the like. Preferably, the arms, lying opposite one another, of the levers 11, 11A are connected by means of the rod 14, 14', the connecting rod, the lever or the like. <IMAGE>

IPC 1-7

**B61F 5/44; B61F 5/38; B61F 3/04**

IPC 8 full level

**B61F 3/04** (2006.01); **B61F 5/38** (2006.01); **B61F 5/44** (2006.01)

CPC (source: EP)

**B61F 3/04** (2013.01); **B61F 5/38** (2013.01)

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

**EP 0444017 A2 19910828; EP 0444017 A3 19911218; EP 0444017 B1 19950329**; AT 393816 B 19911227; AT A41890 A 19910615;  
AT E120414 T1 19950415; DE 59105019 D1 19950504; ES 2071973 T3 19950701

DOCDB simple family (application)

**EP 91890032 A 19910219**; AT 41890 A 19900222; AT 91890032 T 19910219; DE 59105019 T 19910219; ES 91890032 T 19910219