

Title (en)

**BOGIE WITH ORIENTATABLE WHEEL AXLES**

Publication

**EP 0072328 B1 19850508 (FR)**

Application

**EP 82401490 A 19820806**

Priority

- FR 8115422 A 19810807
- US 82984186 A 19860211
- US 40479282 A 19820803

Abstract (en)

[origin: US4742779A] A bogie with swiveling axles for pivotable mounting under the body of a rail vehicle of the metro or tram type having a bogie chassis (1) carried by two axles (2) provided with axle boxes (3) and capable of being swiveled by an articulated system moved by the rotation of the body, the chassis (1) being supported on each axle box via two resilient support elements (4, 8) at least partly constituted of elastomer and mounted above and below the box, a second articulated system (5) connecting two axle boxes in such manner as to cause them to pivot about vertical axes of symmetry of the axles.

IPC 1-7

**B61F 5/44**; **B61F 5/30**

IPC 8 full level

**B61F 3/04** (2006.01); **B61F 5/30** (2006.01); **B61F 5/38** (2006.01); **B61F 5/44** (2006.01); **B61F 5/52** (2006.01)

CPC (source: EP US)

**B61F 3/04** (2013.01 - EP US); **B61F 5/305** (2013.01 - EP US); **B61F 5/38** (2013.01 - EP US); **B61F 5/386** (2013.01 - EP US); **B61F 5/44** (2013.01 - EP US); **B61F 5/52** (2013.01 - EP US)

Cited by

EP0313188A3; US5211116A; EP0394898A1; FR2646134A1

Designated contracting state (EPC)

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