

Title (en)
Railroad car bogie.

Title (de)
Drehgestell für Schienenfahrzeug.

Title (fr)
Bogie pour véhicule ferroviaire.

Publication
EP 0031720 A2 19810708 (EN)

Application
EP 80304711 A 19801223

Priority
US 10894879 A 19791231

Abstract (en)
A railroad car bogie (10) comprising spaced wheelsets (12, 14) has axle ends (16) of each wheelset journaled in bearings (18, 22) which in turn are carried respectively by an adapter (24, 26). Each adapter is connected to a side portion (34) of a U-shaped steering arm (28, 30) so as to form a wheelset-steering arm unit (35, 37). Elastomeric devices (40) join the side portions (34) of the steering arms (28, 30) to pedestal jaws (46, 48) formed at ends of a pair of spaced side frames (50, 52). Interposed between the wheelset-steering arm units (35, 37) is a connecting device (78) joining the steering arms (28, 30) at a central location proximate to a bolster (58) of the bogie (10).

IPC 1-7
B61F 5/38

IPC 8 full level
B61F 5/40 (2006.01); **B61F 5/38** (2006.01)

CPC (source: EP KR)
B61F 5/38 (2013.01 - EP KR)

Cited by
EP0165752A3

Designated contracting state (EPC)
BE FR GB SE

DOCDB simple family (publication)
EP 0031720 A2 19810708; EP 0031720 A3 19810826; EP 0031720 B1 19840321; AR 223557 A1 19810831; AU 525391 B2 19821104; AU 6259780 A 19810625; BR 8006248 A 19810630; CA 1153626 A 19830913; ES 495567 A0 19810801; ES 8106673 A1 19810801; IN 153144 B 19840609; JP S5699855 A 19810811; JP S582093 B2 19830114; KR 830004104 A 19830706; KR 850000490 B1 19850411; MX 151768 A 19850307; NO 150268 B 19840612; NO 150268 C 19840919; NO 803134 L 19810701; NZ 194836 A 19831130; PT 72008 A 19801101; PT 72008 B 19811013; ZA 805561 B 19810826; ZW 21080 A1 19801217

DOCDB simple family (application)
EP 80304711 A 19801223; AR 28316680 A 19801107; AU 6259780 A 19800922; BR 8006248 A 19800929; CA 359534 A 19800904; ES 495567 A 19801002; IN 1064CA1980 A 19800918; JP 13591880 A 19801001; KR 800003865 A 19801008; MX 18525580 A 19801216; NO 803134 A 19801021; NZ 19483680 A 19800903; PT 7200880 A 19801031; ZA 805561 A 19800909; ZW 21080 A 19800912