

Title (en)
Railway bogie.

Title (de)
Schienenfahrzeugdrehgestell.

Title (fr)
Bogie de véhicule ferroviaire.

Publication
EP 0221667 A2 19870513 (EN)

Application
EP 86307468 A 19860930

Priority
JP 24183685 A 19851028

Abstract (en)

A railway bogie is provided with an axle supporting device composed of a lateral member (14) in which two axle boxes (3R, 3L) are spaced apart for one axle (1), said axle boxes being moveable in a longitudinal direction in respect to the bogie frame (12) and restricted in a lateral direction, the axle being rotatable in a horizontal direction and the lateral member being pivoted to and rotatable in respect to the bogie frame in such a way that the horizontal lateral direction is a rotation axis, and connection members (9, 10) connected to each of said axle boxes at one end of said lateral member at a position above the center of the rotation axis and at the other end at a position below the center of the rotation axis.

IPC 1-7
B61F 5/38; B61F 5/52

IPC 8 full level
B61F 5/40 (2006.01); **B61F 5/38** (2006.01); **B61F 5/52** (2006.01)

CPC (source: EP)
B61F 5/386 (2013.01); **B61F 5/52** (2013.01)

Cited by
DE3745025C2; AT400943B; AT399692B; AT391113B; US5211116A; AT399850B; EP0429095A1; EP0306889A3; DE3730180A1; AT394981B; WO0115954A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0221667 A2 19870513; EP 0221667 A3 19871209; JP S62101575 A 19870512

DOCDB simple family (application)
EP 86307468 A 19860930; JP 24183685 A 19851028