

Title (en)
BOGIE FOR A RAILWAY VEHICLE

Publication
EP 0109910 B1 19880107 (FR)

Application
EP 83402244 A 19831122

Priority
US 44344082 A 19821122

Abstract (en)
[origin: EP0109910A2] 1. A railway bogie of the type without dancing cross-beam for elastically supporting a car carriage (46), comprising a pair of side-members (24, 26) which extend laterally and are mounted on axles (30, 32), fluid springs (48) mounted on said side-members, a pair of longitudinal beams (50, 52, 182) mounted on said springs and conceived to support the weight of the carriage perpendicularly to the said side-members, and a pair of connection rods (96, 98) each one articulated at one of said beams, characterized in that said rods (96, 98) comprise articulations of a horizontal axis and that it further comprises a central coupling piece (78, 188) articulated at said pair of rods (96, 98) and provided with means (76, 192) for allowing a relative pivoting of the carriage and the bogie.

IPC 1-7
B61F 5/24; **B61F 5/04**; **B61F 5/14**; **B61F 3/04**

IPC 8 full level
B61F 3/04 (2006.01); **B61F 5/04** (2006.01); **B61F 5/14** (2006.01); **B61F 5/24** (2006.01)

CPC (source: EP)
B61F 3/04 (2013.01); **B61F 5/144** (2013.01); **B61F 5/24** (2013.01)

Citation (examination)
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Cited by
EP2589523A1; RU199335U1; WO2018233904A1

Designated contracting state (EPC)
AT DE FR GB IT

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EP 0109910 A2 19840530; **EP 0109910 A3 19851016**; **EP 0109910 B1 19880107**; AT E31684 T1 19880115; DE 3375119 D1 19880211

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