

Title (en)

FOUR-AXLE BOGIE FOR A LOW-PLATFORM RAILWAY TRUCK

Publication

**EP 0046457 B1 19840509 (DE)**

Application

**EP 81890136 A 19810806**

Priority

AT 418980 A 19800814

Abstract (en)

[origin: EP0046457A1] 1. A four-axle bogie for low-platform vehicles, comprising two H-shaped frames (5), each of which carries two wheel-and-axle sets (11) and which are articulately connected to a main carrier (1), which constitutes a crossbeam (2) and receives the swivel bearing (3) of the bogie, characterized in that the superstructure of the vehicle is mounted on the crossbeam (2) by means of a depending pin, which is rigidly secured to the superstructure that each of these ends of the side members (8) of the H-shaped frames (5) which face the crossbeam (2) is pivoted to the crossbeam (2) on a horizontal axis (6) directly or with an interposed two-armed lever (4), and that the superstructure of the vehicle is secured to each side member (8) by means of a carrying spring (15).

IPC 1-7

**B61F 3/10**; **B61F 5/36**; **B61F 5/00**

IPC 8 full level

**B61F 3/10** (2006.01); **B61F 3/14** (2006.01); **B61F 5/36** (2006.01); **B61F 5/52** (2006.01)

CPC (source: EP)

**B61F 3/10** (2013.01); **B61F 3/14** (2013.01); **B61F 5/36** (2013.01); **B61F 5/52** (2013.01)

Cited by

US9623883B2; WO2007006528A1; EP0057282A3; CN104670260A; AT412716B; CN106632007A; EP0189022A1; CN104271427A; KR20150002733A; US2015096456A1; WO2013164944A1; US7540242B2; JP2013230786A

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