

Title (en)

Steering bogie, particularly for a tram carriage

Title (de)

Lenkdrehgestell, insbesondere für eine Straßenbahn

Title (fr)

Bogie dd direction, notamment pour une voiture de tramway

Publication

**EP 2551166 A1 20130130 (EN)**

Application

**EP 12177914 A 20120725**

Priority

IT TO20110672 A 20110725

Abstract (en)

A steering bogie (1), particularly for a tram carriage, has a frame (3) comprising support means (16) for a secondary suspension adapted to couple the frame (3) to a bogie; the frame comprises two half-frames (4,5) coupled to respective axles (6) by way of a primary suspension (7); the frame (3) is provided with two side members (20,21) secured at the ends thereof to the half-frames (4,5) and having respective joints (24,25) that allow a relative rotation between said half-frames (4,5) about a vertical hinge axis (33); one of the side members (20) has variable length.

IPC 8 full level

**B61F 3/08** (2006.01); **B61F 5/38** (2006.01); **B61F 5/52** (2006.01)

CPC (source: EP)

**B61F 3/08** (2013.01); **B61F 5/38** (2013.01); **B61F 5/52** (2013.01)

Citation (applicant)

- IT 1224491 B 19901004 - FIAT FERROVIARIA SAVIGLIANO [IT]
- US 4982671 A 19910108 - CHOLLET HUGUES [FR], et al
- FR 2874883 A1 20060310 - GUILLEMAUT HENRI [FR]
- WO 2008015282 A1 20080207 - ANSALDOBREDA SPA [IT], et al

Citation (search report)

- [A] FR 2874883 A1 20060310 - GUILLEMAUT HENRI [FR]
- [A] US 983478 A 19110207 - CLARK ALBERT M [US]
- [A] DE 3119163 A1 19821202 - MASCHF AUGSBURG NUERNBERG AG [DE]

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (application)

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