

Title (en)

RAILWAY VEHICLE BOGIE COMPRISING A LOWERED BODY

Title (de)

SCHIENENFAHRZEUGDREHGESTELL, DAS EIN ABGESENKTES FAHRGESTELL UMFASST

Title (fr)

BOGIE DE VÉHICULE FERROVIAIRE COMPRENANT UN CHÂSSIS ABAISSÉ

Publication

**EP 3222486 B1 20190123 (FR)**

Application

**EP 17162857 A 20170324**

Priority

FR 1652637 A 20160325

Abstract (en)

[origin: RU2724473C2] FIELD: railway vehicles. SUBSTANCE: invention relates to trolleys for vehicles with low floor. Cart comprises frame and wheels mounted on axle boxes. Said frame comprises at least one lengthwise side member. Bush is fixed on the spar by means of the primary suspension containing the elastic element. Suspension provides the frame with possibility of vertical displacement relative to axle box axle. Elastic element is located between platform connected with journal box and bearing surface connected with frame. Support surface and resilient element are located in longitudinal direction between spar and axis of journal box rotation. EFFECT: reduced height of trolley. 10 cl, 3 dwg

IPC 8 full level

**B61F 5/30** (2006.01); **B61F 5/32** (2006.01)

CPC (source: EP RU)

**B61F 3/02** (2013.01 - RU); **B61F 5/30** (2013.01 - RU); **B61F 5/301** (2013.01 - EP); **B61F 5/32** (2013.01 - EP)

Cited by

CN114312889A; CN117622233A

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DOCDB simple family (publication)

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DOCDB simple family (application)

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