

Title (en)

Railway bogie provided with a movable electromagnetic driving or braking means

Title (de)

Eisenbahnaufhängung mit einem beweglichen elektromagnetischen Antriebs- oder Bremsmittel

Title (fr)

Bogie ferroviaire doté d'un moyen de freinage ou d'entraînement électromagnétique mobile

Publication

EP 2754599 B1 20160406 (EN)

Application

EP 13150573 A 20130109

Priority

EP 13150573 A 20130109

Abstract (en)

[origin: EP2754599A1] A railway bogie, comprises a bogie frame (10), an electromagnetic linear motor and/or brake device (18) provided with at least one electromagnet (20), a linkage (22) for linking the electromagnetic device (18) to the bogie frame (10) between an upper standby position and a lower operational position, and at least one linear actuator (26) for actuating the linkage between the standby position and the operational position. In the standby position, the actuator (26) is housed within the bogie frame (10).

IPC 8 full level

B61H 7/08 (2006.01)

CPC (source: EP)

B61H 7/086 (2013.01)

Cited by

CN109747676A; CN104742931A; JP2020019302A; CN116061698A; US11820406B2; WO2021071852A1

Designated contracting state (EPC)

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