

Title (en)

RAIL VEHICLE WITH AN AIR SPRING WITH CONTROLLED PRESSURE

Title (de)

SCHIENENFAHRZEUG MIT HINSICHTLICH IHRES DRUCKS GESTEUERTER LUFTFEDER

Title (fr)

VÉHICULE FERROVIAIRE À RESSORT PNEUMATIQUE COMMANDÉ PAR PRESSION

Publication

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Application

EP 14793485 A 20141024

Priority

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Abstract (en)

[origin: WO2015086208A1] The invention relates to a rail vehicle having a railcar body (2) and a bogie on which the railcar body (2) is supported, wherein an air spring is provided between an underside of the railcar body (2) and a bogie frame (4), which air spring is assigned an air spring valve (1) which is attached to the railcar body (2) and via which air pressure in the air spring can be controlled and which is activated via a linkage (3) which is attached in each case in an articulated fashion by one of its ends to the bogie frame (4) and at its other end to an attachment element for the air spring valve (1), wherein the linkage (3), the actuation element and the air spring valve (1) are completely surrounded by a housing (8).
Figure 2

IPC 8 full level

B61F 5/14 (2006.01); **B61F 5/22** (2006.01)

CPC (source: EP RU)

B61F 5/14 (2013.01 - RU); **B61F 5/144** (2013.01 - EP); **B61F 5/22** (2013.01 - EP)

Citation (search report)

See references of WO 2015086208A1

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