

Title (en)

Device for supporting the body of a railway vehicle on its underframe

Title (de)

Vorrichtung zur Lagerung eines Aufbaus eines Eisenbahnwagens auf seinem Untergestell

Title (fr)

Dispositif pour supporter une caisse d'un véhicule ferroviaire sur son chassis

Publication

EP 0742132 B1 20000301 (DE)

Application

EP 96107552 A 19960511

Priority

DE 19517189 A 19950511

Abstract (en)

[origin: EP0742132A1] Shock-loads acting on the truck are absorbed by a damper acting in the lengthwise direction. Brackets (5) each contg. a number of rollers (6) are accommodated in the supporting surfaces (12) in the underframe. Four rollers can be accommodated in each bracket to share the load, being mounted in pairs alongside and one behind the other. The bracket can be box-shaped, the rollers turning on fixed axes in it. It can be guided in a rectangular opening (7), being spring-mounted in them on elastic bases (8). Races of hard flat strip material (4) can be provided for the rollers on the superstructure.

IPC 1-7

B61F 1/14

IPC 8 full level

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CPC (source: EP)

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Cited by

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DOCDB simple family (publication)

EP 0742132 A1 19961113; EP 0742132 B1 20000301; DE 19517189 A1 19961114; DE 59604511 D1 20000406; PL 180726 B1 20010330; PL 314163 A1 19961112; SK 282026 B6 20011008; SK 60196 A3 19961204

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EP 96107552 A 19960511; DE 19517189 A 19950511; DE 59604511 T 19960511; PL 31416396 A 19960510; SK 60196 A 19960510