

Title (en)

Railcar buffer

Title (de)

Puffer für Schienenfahrzeuge

Title (fr)

Tampon pour véhicules ferroviaires

Publication

EP 1038751 B1 20011212 (DE)

Application

EP 00810060 A 20000124

Priority

DE 19907689 A 19990223

Abstract (en)

[origin: EP1038751A1] The buffer has a buffer box (1) fastened to the vehicle, and a buffer plunger (2) supported on it via a spring assembly (9). The max. travel of the buffer plunger is limited by an end stop formed by a spring ring (8). The buffer box has a section, which extends mainly conical to an aperture. The outer diameter of the buffer box in the area of the aperture corresponds approx. to the inner diameter of the spring ring. Buffer box and plunger are mainly hollow cylindrical, and one has a an aperture to lock the spring ring.

IPC 1-7

B61G 11/18

IPC 8 full level

B61G 11/18 (2006.01)

CPC (source: EP)

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Citation (examination)

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Cited by

EP1857343A3; EP1857343A2

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