

Title (en)

Anti climbing device for railway vehicles with side buffers

Title (de)

Kletterschutzvorrichtung für Schienenfahrzeuge mit Seitenpuffern

Title (fr)

Dispositif d'anti-chevauchement pour véhicules ferroviaires avec tampons latéraux

Publication

**EP 1306281 B1 20070606 (DE)**

Application

**EP 02023528 A 20021022**

Priority

DE 10152986 A 20011026

Abstract (en)

[origin: EP1306281A1] Ribs (2) on a rib plate (3) have buffers (1) from above and below that can be pressed in as far as the shoulder area of the ribs if a limited level of force is used. Using force occurring during normal operation a spring device (4) in a buffer permits at most one lift, at which the ribs still do not make contact with those for a rail vehicle coupled up and fitted out in a similar way.

IPC 8 full level

**B61D 15/06** (2006.01); **B61G 11/16** (2006.01)

CPC (source: EP)

**B61D 15/06** (2013.01); **B61G 11/16** (2013.01)

Cited by

DE102013009121B3; DE102012221313B3; CN100436219C; DE102008059913B4; DE102006050028B4; JP2015030295A; WO2015015747A1; EP2808222A1; EP2193970A2; DE102008059913A1

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