

Title (en)

Freight wagon with supporting and guiding device for a central buffing sill in the undercarriage.

Title (de)

Güterwagen mit Einrichtung zur Abstützung und Führung eines Stossbalkens im Untergestell.

Title (fr)

Wagon à marchandises avec dans le chassis un dispositif d'appui et de guidage pour une poutre centrale de tamponnement.

Publication

**EP 1361134 B1 20060419 (DE)**

Application

**EP 03009656 A 20030430**

Priority

DE 10220421 A 20020508

Abstract (en)

[origin: EP1361134A1] Each clamping plate (9) includes a C-shaped recess (10). Clamps are arranged in pairs, symmetrically about the longitudinal axis of the underframe (1). They are attached to its transverse support (4) or auxiliary supports such that their recessed ends project into the space accommodating the buffer beam (2). Underframe webs of the I-beam support (7) are accommodated in the recesses.

IPC 8 full level

**B61F 1/02** (2006.01); **B61F 1/10** (2006.01); **B61G 9/12** (2006.01)

CPC (source: EP)

**B61F 1/10** (2013.01); **B61G 9/12** (2013.01)

Cited by

DE10259512A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1361134 A1 20031112**; **EP 1361134 B1 20060419**; AT E323635 T1 20060515; DE 10220421 A1 20040212; DE 50303006 D1 20060524; ES 2261814 T3 20061116

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