

Title (en)

Adjusting device for side buffers on railway goods wagons

Title (de)

Seitenpufferausgleichseinrichtung für Eisenbahngüterwagen

Title (fr)

Dispositif de rattrapage pour tampons latéraux pour wagons à marchandises

Publication

EP 0999112 B1 20040128 (DE)

Application

EP 99250380 A 19991027

Priority

DE 19851991 A 19981103

Abstract (en)

[origin: EP0999112A1] The side buffer leveling out device has both side buffers (4) mounted on buffer carriages (7) with guide bearings (8) and main guide tubes (11), so that they can move on a headpiece (2). The headpiece is set back by the measurement of the leveling out path (6) of the side buffer relative to a coupling bearer (3). The side and/or lower turn stabilizing tubes (9, 10) with receiver tubes (12) are pre-fitted in the sub-structure (1).

IPC 1-7

B61G 11/12; **B61G 11/00**

IPC 8 full level

B61G 5/02 (2006.01); **B61G 11/00** (2006.01); **B61G 11/12** (2006.01); **B61G 11/18** (2006.01)

CPC (source: EP)

B61G 11/00 (2013.01); **B61G 11/12** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0999112 A1 20000510; **EP 0999112 B1 20040128**; **EP 0999112 B9 20041222**; AT E258514 T1 20040215; CZ 291782 B6 20030514; CZ 384399 A3 20000517; DE 19851991 A1 20000511; DE 19851991 C2 20001207; DE 59908405 D1 20040304; HU 223687 B1 20041228; HU 9904014 D0 20000128; HU P9904014 A2 20020828; HU P9904014 A3 20021128; PL 336289 A1 20000508; SK 148899 A3 20000516

DOCDB simple family (application)

EP 99250380 A 19991027; AT 99250380 T 19991027; CZ 384399 A 19991029; DE 19851991 A 19981103; DE 59908405 T 19991027; HU P9904014 A 19991103; PL 33628999 A 19991028; SK 148899 A 19991029