

Title (en)
Bulk goods handling wagon

Title (de)
Schüttgutverladewagen

Title (fr)
Wagon de manutention de matériau en vrac

Publication
EP 0841232 B1 20020410 (DE)

Application
EP 97890195 A 19971002

Priority
AT 194696 A 19961107

Abstract (en)
[origin: EP0841232A1] The goods waggon (1) comprises a chassis frame (2) on bogies (3), and a base conveyor belt (6) with one upper and one lower end (9,8). Each of the two deflection ends of the conveyor is vertically moveable by a height adjuster (11,12), to move it to a different distance relative to the chassis frame. The waggon may have two height adjusters, each one associated with one longitudinal half (31,32) of the conveyor. Each adjuster consists of a pivot arm (17), which is supported on the chassis frame and pivoted by a height adjuster drive (13,14) about a horizontal axis (18), extending in transverse direction of the waggon.

IPC 1-7
B61D 15/00; **E01B 27/00**

IPC 8 full level
B61D 3/00 (2006.01); **B61D 3/16** (2006.01); **B61D 15/00** (2006.01); **B61D 47/00** (2006.01); **B65G 21/12** (2006.01); **B65G 67/00** (2006.01); **E01B 27/00** (2006.01); **E01B 27/02** (2006.01); **E01B 27/10** (2006.01)

CPC (source: EP)
B61D 15/00 (2013.01); **E01B 27/00** (2013.01)

Cited by
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Designated contracting state (EPC)
AT CH DE FI FR GB IT LI SE

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EP 0841232 A1 19980513; **EP 0841232 B1 20020410**; AT E215895 T1 20020415; CA 2220617 A1 19980507; CN 1071220 C 20010919; CN 1182022 A 19980520; CZ 284391 B6 19981111; CZ 349497 A3 19981111; DE 59706953 D1 20020516; JP H10147237 A 19980602; PL 183660 B1 20020628; PL 322960 A1 19980511; RU 2132790 C1 19990710

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