

Title (en)

BOXCAR FOR STORING BULK MATERIAL

Publication

EP 0490868 B1 19930616 (DE)

Application

EP 91890267 A 19911106

Priority

AT 254090 A 19901214

Abstract (en)

[origin: EP0490868A1] A boxcar (1) for storing bulk material, with a chassis frame supported on rail travelling gear and a boxcar body (5) connected to this chassis frame, has a conveying device (7) located in its base area for transporting the bulk material in the longitudinal direction of the boxcar as well as a transfer conveyor belt (9) pivotably mounted on the chassis frame about a vertical axis and adjoining the base-side conveying device (7). This transfer conveyor belt (9) or a receiving area of the boxcar body (5), which receiving area is located in the longitudinal direction of the boxcar at the end of the boxcar (1) opposite the transfer conveyor belt, is equipped with a centring device (14) for the detachable connection of the free and projecting end of the transfer conveyor belt (9) to the receiving area of a further coupled boxcar (1). The centring device (14) is displaceably mounted transversely to the longitudinal direction of the boxcar (1) or the transfer conveyor belt (9) and is connected to a remote-control transverse-displacement drive (20). <IMAGE>

IPC 1-7

B61D 15/00; E01B 27/06

IPC 8 full level

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Cited by

EP2993265A1; EA030505B1; CN102803612A; EA021470B1; EP0599799A1; CN106458227A; AU2015263553B2; EA032228B1; AT518477A1; AT518477B1; EA035705B1; US10252731B2; DE202015100364U1; US10232863B2; WO2015176794A1; WO2015154844A1; WO2010145728A1; US10597047B2; WO2017174171A1

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DK 0490868 T3 19931220; ES 2041557 T3 19931116; HU 207818 B 19930628; HU 913913 D0 19920228; HU T59637 A 19920629;
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