

Title (en)
Railway wagon for cargo-carriers.

Title (de)
Bahnwagen zur Aufnahme von Ladungsträgern.

Title (fr)
Wagon ferroviaire pour porte-charges.

Publication
EP 0516583 B1 19950816 (DE)

Application
EP 92810348 A 19920511

Priority
CH 155891 A 19910527

Abstract (en)
[origin: EP0516583A1] Turntables (4, 4a, 4b) whose rotary bearing (5) is integrated directly into the supporting structure consisting of two main carriers (6, 6') are arranged on a railway wagon (1). As a result, the previously customary auxiliary frame which had to be attached to the loading surface (15) of the railway wagon is dispensed with. The structure is substantially more stable since transverse forces on the turntable are taken up directly by the main carriers. In order to reduce the swivel angle alpha of the turntables, the loading surface (15) is provided with constrictions (14, 14'). <IMAGE>

IPC 1-7
B61D 47/00

IPC 8 full level
B61D 47/00 (2006.01)

CPC (source: EP)
B61D 47/00 (2013.01); **B61D 47/005** (2013.01)

Cited by
EP0911238A1; AU773544B2; FR3021019A1; EP0622284A1; WO0076820A1

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AT BE CH DE FR IT LI NL

DOCDB simple family (publication)
EP 0516583 A1 19921202; EP 0516583 B1 19950816; AT E126486 T1 19950915; CS 158192 A3 19921216; CZ 280283 B6 19951213; DE 59203267 D1 19950921; FI 922416 A0 19920526; FI 922416 A 19921128; PL 168928 B1 19960531; PL 294683 A1 19930208

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EP 92810348 A 19920511; AT 92810348 T 19920511; CS 158192 A 19920526; DE 59203267 T 19920511; FI 922416 A 19920526; PL 29468392 A 19920526