

Title (en)

Wagon with removable cover

Title (de)

Güterwagen mit verschiebbarer Abdeckung

Title (fr)

Wagon à marchandise avec couverture à capote amovible

Publication

EP 0521695 B1 19960410 (EN)

Application

EP 92306025 A 19920630

Priority

FI 913228 A 19910703

Abstract (en)

[origin: EP0521695A1] A construction of covered railway wagons, in which at least one cover section consists of walls that are rotatable with regard to each other, which, in order to partly open the wagon, can be lifted and separated by their lower edges into a switch position. The wagon contains first rail sections (13) which, bearing on the lower surface of support rolls (4) mounted onto bearings in the cover section, lift the support rolls from a position corresponding to the closed position of the walls onto solid run rails (3) in the wagon frame and second rail sections (23), which, as the support rolls are removed into a position corresponding to the closed position away from the solid rails, are aligned with the solid run rails, the first rail sections being fixed to the pivoted axle (7), which is placed in a position with regard to the run rails such that a predetermined rotation of the pivoted axle makes the first rail sections move to the solid run rails and back again. The second rail sections (23) are disposed in a plane (V) aligned with the solid run rails (3) to move up and down, whereby the upper position (Y) corresponds to the closed position of the walls and the lower position (A) corresponds to the switch position, and the mechanism (18) lifting and lowering these second rail sections is connected to co-operate with the switch mechanism (6) of the cover section. <IMAGE>

IPC 1-7

B61D 39/00; **B61D 19/00**

IPC 8 full level

B61D 19/00 (2006.01); **B61D 39/00** (2006.01)

CPC (source: EP)

B61D 19/007 (2013.01); **B61D 39/003** (2013.01)

Cited by

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