

Title (en)

Body for railway coaches with adjustable width.

Title (de)

Wagenkasten für Eisenbahnfahrzeuge mit verstellbarer Breite.

Title (fr)

Caisse de voitures ferroviaires à largeur modulable.

Publication

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Application

EP 90121036 A 19901102

Priority

FR 8914587 A 19891107

Abstract (en)

The present invention relates to a railway carriage body comprising, in the region of the top, two longitudinal members (20) connected by cross-members (40); in the region of the floor, two longitudinal members (10) connected, in the central part (A) of the body, by means of a floor (11); in the region of the flanks, on each side of the door apertures, a vertical member (30) connecting a top longitudinal member (20) and a floor longitudinal member (10), characterised in that each vertical member (30) consists of a profile of large cross-section, these profiles themselves alone forming the working structure in the region of the flanks. <IMAGE>

Abstract (fr)

La présente invention concerne une caisse de voitures ferroviaires comportant, au niveau du pavillon, deux longerons (20) reliés par des traverses (40), au niveau du plancher, deux longerons (10) reliés, dans la partie centrale (A) de la caisse, par un plancher (11), au niveau des flancs, de chaque côté des ouvertures de portes, un montant (30) reliant un longeron de pavillon (20) et un longeron de plancher (10), caractérisée en ce que chaque montant (30) est constitué d'un profilé de grande section, ces profilés constituant à eux seuls la structure travaillante au niveau des flancs.

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CPC (source: EP)

B61D 17/045 (2013.01); **B61D 17/08** (2013.01)

Citation (search report)

- [YD] EP 0260200 A1 19880316 - ALSTHOM [FR]
- [A] EP 0267152 A1 19880511 - ALUSUISSE [CH]
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- [X] GLASERS ANNALEN. vol. 112, no. 5, mai 1988, BERLIN DE pages 163 - 168; W. Messerschmidt: "Der neue elektrische Triebzug der Italienischen Staatsbahnen, Bauentwurf ETR 450, für den Hochgeschwindigkeitsverkehr"
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