

Title (en)

VEHICLE STRUCTURE FOR A RAIL VEHICLE

Title (de)

FAHRZEUGSTRUKTUR FÜR EIN SCHIENENFAHRZEUG

Title (fr)

STRUCTURE DE VÉHICULE POUR VÉHICULE FERROVIAIRE

Publication

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Application

**EP 13711020 A 20130318**

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Abstract (en)

[origin: WO2014146681A1] The invention relates to a vehicle head structure (104.1) for a rail vehicle, in particular a high-speed rail vehicle, having a head section (104) and a main body section (105) comprising a head interface section (106.1) for forming a mechanical interface of the vehicle head structure (104.1) to a mating main body interface section of the main body section (105); the vehicle head structure (104.1) defining a longitudinal direction, a transverse direction and a height direction. The vehicle head structure (104.1) is configured such that, in a mounted state, a bottom part of the main body section (105), in the longitudinal direction, extends below the vehicle head structure (104.1), preferably over at least 30%, more preferably over at least 50%, even more preferably over substantially 100%, of a longitudinal dimension of the vehicle head structure (104.1), the head interface section (106.1), in at least one inclined first section (106.3), in particular, being inclined with respect to the height direction and, in particular, with respect to the longitudinal direction.

IPC 8 full level

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