

Title (en)

VEHICLE, IN PARTICULAR RAIL VEHICLE, HAVING A RAILCAR BODY SHELL WALL AND PANELLING WALL

Title (de)

FAHRZEUG, INSBESONDERE SCHIENENFAHRZEUG, MIT WAGENKASTENROHBAUWAND UND VERKLEIDUNGSWAND

Title (fr)

VÉHICULE, NOTAMMENT VÉHICULE FERROVIAIRE, COMPRENANT UNE PAROI DE STRUCTURE DE CAISSE ET UNE PAROI D'HABILLAGE

Publication

**EP 3049306 B1 20200108 (DE)**

Application

**EP 14795991 A 20141028**

Priority

- DE 102013225639 A 20131211
- EP 2014073102 W 20141028

Abstract (en)

[origin: WO2015086220A1] The invention relates to a vehicle, in particular a rail vehicle (110), having a railcar body shell wall (100) and a panelling wall (300) which is attached to the inside of the railcar body shell wall (100) and lines the railcar body shell wall (100), wherein at least one securing device (10) is arranged between the railcar body shell wall (100) and the panelling wall (300), with which securing device (10) the panelling wall (300) is secured to the railcar body shell wall (100). According to the invention there is provision that the securing device (10) comprises an attachment part (20) which is connected to the panelling wall (300) and is at the front when viewed from the interior of the vehicle, and an attachment part (30) which is connected to the railcar body shell wall (100) and is at the rear when viewed from the interior of the vehicle, and the front attachment part (20) and the rear attachment part (30) are mechanically connected to one another by means of a thermally insulating separating element (40), the material of which has a lower thermal conductivity than the material of the front attachment part (20) and the material of the rear attachment part (30).

IPC 8 full level

**B61D 17/18** (2006.01)

CPC (source: EP RU)

**B61D 17/18** (2013.01 - EP); **B61D 17/18** (2013.01 - RU)

Cited by

EP4039558A1; FR3119594A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**DE 102013225639 A1 20150611**; EP 3049306 A1 20160803; EP 3049306 B1 20200108; RU 173659 U1 20170905; WO 2015086220 A1 20150618

DOCDB simple family (application)

**DE 102013225639 A 20131211**; EP 14795991 A 20141028; EP 2014073102 W 20141028; RU 2016127822 U 20141028