

Title (en)

ELECTRICAL INTERFACE IN A TRACK-BOUND VEHICLE

Title (de)

ELEKTRISCHE SCHNITTSTELLE IN EINEM SPURGEBUNDENEN FAHRZEUG

Title (fr)

INTERFACE ÉLECTRIQUE DANS UN VÉHICULE GUIDÉ SUR RAILS

Publication

**EP 3437951 B1 20220316 (DE)**

Application

**EP 18182232 A 20180706**

Priority

DE 102017213585 A 20170804

Abstract (en)

[origin: CN209492533U] The utility model relates to an electrical interface in a rail vehicle. Wherein an electrical line guided in the body of the vehicle terminates at least one first part of the electrical plug connection, wherein at least one first part of the electrical plug connector is arranged in the region of a mechanical interface between the body of the vehicle and the headstock module, at least one first part of the electrical plug connector can be connected to at least one second part of the electrical plug connector, in which at least one second part of the electrical plug connector an electrical line guided in the headstock module terminates. In addition, the utility model relates to a rail vehicle.

IPC 8 full level

**B61D 17/06** (2006.01)

CPC (source: EP RU)

**B61D 17/06** (2013.01 - EP); **B61D 49/00** (2013.01 - RU); **B61G 5/10** (2013.01 - RU); **H01R 4/26** (2013.01 - RU)

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)

**EP 3437951 A1 20190206**; **EP 3437951 B1 20220316**; CN 209492533 U 20191015; DE 102017213585 A1 20190207; ES 2916260 T3 20220629; PL 3437951 T3 20220620; RU 186781 U1 20190201

DOCDB simple family (application)

**EP 18182232 A 20180706**; CN 201821245991 U 20180803; DE 102017213585 A 20170804; ES 18182232 T 20180706; PL 18182232 T 20180706; RU 2018128221 U 20180802