

Title (en)

Railway vehicle with ceiling lining panels

Title (de)

Schienenfahrzeug mit einer Innendecke

Title (fr)

Véhicule ferroviaire avec des panneaux de garnissage de toiture

Publication

EP 2055609 A3 20110316 (DE)

Application

EP 08167125 A 20081021

Priority

DE 102007051858 A 20071030

Abstract (en)

[origin: EP2055609A2] The vehicle has a modular inner cover (!) designed from multiple functional modules (M1-M3) e.g. illumination units, which are connected with each other in such a way that width of the inner cover is adjustable by relative change of position of the modules. The modules are formed in a stretched manner, and arranged parallel to each other. The modules are connected with each other by a bridge (S), and moveably supported on both sides. The module (M3), which lies inside is attached at a roof of the vehicle by a fastener. The module (M3) is arranged at the centre.

IPC 8 full level

B61D 17/12 (2006.01); **B61D 17/18** (2006.01)

CPC (source: EP)

B61D 17/12 (2013.01); **B61D 17/18** (2013.01)

Citation (search report)

- [A] WO 2004101342 A1 20041125 - SIEMENS AG [DE], et al
- [A] DE 19860557 C1 20000824 - ABB DAIMLER BENZ TRANSP [DE]

Cited by

WO2014082831A1

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2055609 A2 20090506; EP 2055609 A3 20110316; EP 2055609 B1 20131218; DE 102007051858 A1 20090507;
DE 102007051858 B4 20140731; ES 2441195 T3 20140203; PL 2055609 T3 20140530

DOCDB simple family (application)

EP 08167125 A 20081021; DE 102007051858 A 20071030; ES 08167125 T 20081021; PL 08167125 T 20081021