

Title (en)

DEVICE FOR A RAIL VEHICLE

Title (de)

VORRICHTUNG FÜR EIN SCHIENENFAHRZEUG

Title (fr)

DISPOSITIF POUR VÉHICULE FERROVIAIRE

Publication

**EP 2888147 B2 20230531 (DE)**

Application

**EP 13763038 A 20130913**

Priority

- DE 102012217721 A 20120928
- EP 2013068982 W 20130913

Abstract (en)

[origin: WO2014048768A1] The invention relates to a device (48, 48', 48'') for a rail vehicle (1), comprising a diagnostic apparatus (DE; DE''), which has an electronic diagnostic unit (DG.1; DG''.1; DG.2; DG''.2) and acceleration sensors (105 to 116; 117 to 128) for chassis diagnosis that are arranged on a bogie (5; 6) of the rail vehicle (1), wherein the acceleration sensors (105 to 116; 117 to 128) for chassis diagnosis output acceleration signals to the electronic diagnostic unit (DG.1; DG''.1; DG.2; DG''.2). In order to improve the diagnosis of the chassis, the electronic diagnostic unit (DG.1; DG''.1; DG.2; DG''.2), according to the invention, is arranged on the bogie (5; 6) of the rail vehicle (1). The invention further relates to a rail vehicle (1) having such a device (48, 48', 48'').

IPC 8 full level

**B61K 9/12** (2006.01); **B61F 5/00** (2006.01); **B61F 5/24** (2006.01)

CPC (source: EP)

**B61F 5/00** (2013.01); **B61F 5/245** (2013.01); **B61K 9/12** (2013.01)

Citation (opposition)

Opponent :

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- DE 102007051126 A1 20090430 - BOMBARDIER TRANSP GMBH [DE]
- US 2008195265 A1 20080814 - SEARLE DONALD STEPHEN [AU], et al
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- WO 9600159 A1 19960104 - GROENSKOV LEIF [DK]
- HECHT ET AL.: "Diagnose- und Telematikkonzepte für den Schienengüterverkehr", TU BERLIN, June 1999 (1999-06-01)

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)

**WO 2014048768 A1 20140403**; DE 102012217721 A1 20140403; EP 2888147 A1 20150701; EP 2888147 B1 20200219;  
EP 2888147 B2 20230531; EP 2888147 B9 20200819; ES 2779675 T3 20200818; ES 2779675 T5 20231024; ES 2779675 T9 20200924;  
HU E049753 T2 20201028

DOCDB simple family (application)

**EP 2013068982 W 20130913**; DE 102012217721 A 20120928; EP 13763038 A 20130913; ES 13763038 T 20130913;  
HU E13763038 A 20130913