

Title (en)  
RAILWAY TRAIN AND COMPARTMENT THEREOF

Title (de)  
SCHIENENZUG UND ABTEIL DAVON

Title (fr)  
TRAIN ET COMPARTIMENT ASSOCIÉ

Publication  
**EP 3636508 A4 20210127 (EN)**

Application  
**EP 17935393 A 20171228**

Priority  
• CN 201711408537 A 20171222  
• CN 201721827835 U 20171222  
• CN 2017119335 W 20171228

Abstract (en)  
[origin: EP3636508A1] A railway train compartment, comprising a floor (1) and multiple rows of seats (2) mounted on the floor (1) and sequentially arranged along a length direction of the compartment. A passing slide rail assembly extending along the length direction of the compartment is provided below the floor (1); slide members (3) are provided in the slide rail assembly; the seats (2) are mounted on the slide rail assembly by means of the slide members (3), and are able to move along the slide rail assembly; the seats (2) can move along the slide rail assembly by means of the slide members (3), so that distances between the rows of the seats (2) can be adjusted, the quantity of the seats (2) can be enhanced or reduced, the first-class seats and second-class seats (2) can be interchanged, and diversified operation demands can be satisfied. Also provided is a railway train comprising the compartment.

IPC 8 full level  
**B61D 1/04** (2006.01); **B61D 17/10** (2006.01); **B61D 33/00** (2006.01)

CPC (source: EP)  
**B61D 1/04** (2013.01); **B61D 17/10** (2013.01); **B61D 33/0057** (2013.01)

Citation (search report)  
• [X] EP 2570322 A1 20130320 - BOMBARDIER TRANSP GMBH [DE]  
• [I] DE 102008048608 A1 20100520 - WISMANN JOHANNES [DE], et al  
• [I] EP 1657134 A1 20060517 - SIEMENS AG [DE]  
• [I] EP 1880914 A1 20080123 - SIEMENS AG [DE]  
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• [A] DE 4332557 A1 19950330 - BILLING JOHANNES [DE], et al  
• [A] WO 2011020245 A1 20110224 - SHANGHAI MAGLEV TRANSP DEV CO [CN], et al

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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

Designated extension state (EPC)  
BA ME

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**EP 3636508 A1 20200415; EP 3636508 A4 20210127; EP 3636508 B1 20230510**; MY 195847 A 20230223; WO 2019119501 A1 20190627

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