

Title (en)  
RAILWAY VEHICLE

Title (de)  
SCHIENENFAHRZEUGWAGEN

Title (fr)  
WAGON

Publication  
**EP 3615396 B1 20230308 (DE)**

Application  
**EP 18723424 A 20180420**

Priority  
• DE 102017210478 A 20170622  
• EP 2018060161 W 20180420

Abstract (en)  
[origin: WO2018233904A1] The invention relates to a railway vehicle (2), comprising a carriage body underframe (4, 32, 34, 38) with two outer solebars (8) and a further support (10, 36) arranged between these two solebars (8) and a bogie (6) with an outer coupling device (14, 14a-14d) for transmitting force between the bogie (6) and the carriage body underframe (4, 32, 34, 38). In order to make it possible to produce the railway carriage (2) inexpensively, it is proposed that the coupling device (14, 14a-14d) is coupled to the further support (10, 36) of the carriage body underframe (4, 32, 34, 38) in such a way that the coupling device (14, 14a-14d) can introduce a force into the carriage body underframe (4, 32, 34, 38) via the further support (10, 36).

IPC 8 full level  
**B61F 1/12** (2006.01); **B61F 5/12** (2006.01); **B61F 5/24** (2006.01)

CPC (source: EP RU)  
**B61F 1/12** (2013.01 - EP RU); **B61F 5/12** (2013.01 - EP); **B61F 5/24** (2013.01 - EP)

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 102017210478 B3 20180726**; CN 212353991 U 20210115; EP 3615396 A1 20200304; EP 3615396 B1 20230308; ES 2946139 T3 20230713;  
RU 199335 U1 20200828; WO 2018233904 A1 20181227

DOCDB simple family (application)  
**DE 102017210478 A 20170622**; CN 201890000958 U 20180420; EP 18723424 A 20180420; EP 2018060161 W 20180420;  
ES 18723424 T 20180420; RU 2020101533 U 20180420