

Title (en)

BOGIE FOR A RAILWAY VEHICLE

Title (de)

DREHGESTELL FÜR EIN SCHIENENFAHRZEUG

Title (fr)

BOGIE POUR VÉHICULE FERROVIAIRE

Publication

**EP 3194235 A1 20170726 (DE)**

Application

**EP 15790504 A 20151030**

Priority

- DE 102014224148 A 20141126
- EP 2015075293 W 20151030

Abstract (en)

[origin: WO2016083075A1] The invention relates, inter alia, to a bogie (10) for a railway vehicle (250) having at least two track guide units, in particular at least two wheelsets. According to the invention, a traction motor (100) is arranged in the region of one of the track guide units, hereinafter called the first track guide unit, said traction motor (100) drives said first track guide unit, and a power converter (120) for supplying power to the traction motor (100) driving the first track guide unit is arranged in the region of a different track guide unit, which is not driven and hereinafter called the second track guide unit.

IPC 8 full level

**B61F 3/04** (2006.01); **B61C 9/50** (2006.01)

CPC (source: EP US)

**B60L 15/2045** (2013.01 - US); **B61C 9/50** (2013.01 - US); **B61F 3/04** (2013.01 - EP US); **Y02T 10/72** (2013.01 - EP US)

Citation (search report)

See references of WO 2016083075A1

Citation (examination)

WO 2008134860 A1 20081113 - MAI SERGE [CA]

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

DOCDB simple family (publication)

**DE 102014224148 A1 20160602**; CN 208484684 U 20190212; EP 3194235 A1 20170726; RU 176167 U1 20180111;  
US 2017369079 A1 20171228; WO 2016083075 A1 20160602

DOCDB simple family (application)

**DE 102014224148 A 20141126**; CN 201590001151 U 20151030; EP 15790504 A 20151030; EP 2015075293 W 20151030;  
RU 2017121809 U 20151030; US 201515531055 A 20151030