

Title (en)

BOGIE FOR A RAIL VEHICLE WHICH HAS A DRIVE

Title (de)

DREHGESTELL FÜR EIN SCHIENENFAHRZEUG, DAS EINEN ANTRIEB AUFWEIST

Title (fr)

BOGIE POUR UN VÉHICULE FERROVIAIRE, QUI PRÉSENTE UN ENTRAÎNEMENT

Publication

EP 2164740 B1 20130227 (DE)

Application

EP 08773822 A 20080703

Priority

- EP 2008005410 W 20080703
- DE 102007031891 A 20070709

Abstract (en)

[origin: WO2009007049A1] The invention relates to a bogie for a locomotive, having a bogie frame (1); having at least one wheel set (2, 3, 4), comprising two wheels (2.1, 2.2), a wheel set gear (2.4), a wheel set shaft (2.3) and a wheel set housing (10); - having a push/pull rod (7) which acts at one end of the bogie frame (1) and at the other end on the locomotive frame and transmits forces between them. The invention is characterized by the following features: - the gear housing (10) of the wheel set (2, 3, 4) has a cut-out (10.1, 10.2, 10.3) for leading through the push/pull rod (7); - the cut-out (10.1, 10.2, 10.3) is bounded by walls which are integral with the rest of the housing wall.

IPC 8 full level

B61C 9/50 (2006.01); **B61F 3/06** (2006.01); **B61F 5/02** (2006.01)

CPC (source: EP US)

B61C 9/50 (2013.01 - EP US); **B61F 3/06** (2013.01 - EP US); **B61F 5/02** (2013.01 - EP US)

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

DOCDB simple family (publication)

WO 2009007049 A1 20090115; CN 101687514 A 20100331; CN 101687514 B 20120530; DE 102007031891 A1 20090122; EP 2164740 A1 20100324; EP 2164740 B1 20130227; KR 101466053 B1 20141127; KR 20100045988 A 20100504; RU 2010104109 A 20110820; RU 2464189 C2 20121020; US 2010192800 A1 20100805; US 8196520 B2 20120612

DOCDB simple family (application)

EP 2008005410 W 20080703; CN 200880024299 A 20080703; DE 102007031891 A 20070709; EP 08773822 A 20080703; KR 20107002534 A 20080703; RU 2010104109 A 20080703; US 66824008 A 20080703