

Title (en)

WHEEL SET INTERMEDIATE FRAME FOR A RAIL VEHICLE

Title (de)

RADSATZZWISCHENRAHMEN FÜR EIN SCHIENENFAHRZEUG

Title (fr)

CADRE INTERMÉDIAIRE D'ESSIEU POUR VÉHICULE FERROVIAIRE

Publication

EP 3793879 A1 20210324 (DE)

Application

EP 19734317 A 20190619

Priority

- DE 102018210880 A 20180703
- EP 2019066222 W 20190619

Abstract (en)

[origin: WO2020007614A1] The invention relates to a wheel set intermediate frame (2) for a rail vehicle. The wheel set intermediate frame for a rail vehicle (2) has a plurality of mounting interfaces (4a, 4b, 4c, 4d) for chassis components (5, 6, 7, 8, 9) at predetermined positions. Part of the wheel set intermediate frame for a rail vehicle (2) is also at least one defined mounting interface for fixing to a subframe (3) of a car body of a rail vehicle (10). The invention also relates to a rail vehicle (10). The invention further relates to a method for producing a wheel set intermediate frame for a rail vehicle (2).

IPC 8 full level

B61F 1/12 (2006.01)

CPC (source: EP US)

B61F 1/06 (2013.01 - US); **B61F 1/12** (2013.01 - EP US); **B61F 1/14** (2013.01 - US); **B61F 3/04** (2013.01 - US); **B61F 3/06** (2013.01 - US); **B61F 3/16** (2013.01 - US); **B61F 15/04** (2013.01 - US); **B61F 15/10** (2013.01 - US); **B61F 15/18** (2013.01 - US); **B61F 15/20** (2013.01 - US); **B61F 5/00** (2013.01 - US); **B61F 5/04** (2013.01 - US); **B61F 5/28** (2013.01 - US); **B61F 5/40** (2013.01 - US); **B61F 5/52** (2013.01 - US)

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)

WO 2020007614 A1 20200109; CN 112424048 A 20210226; CN 112424048 B 20230929; DE 102018210880 A1 20200109; EP 3793879 A1 20210324; EP 3793879 B1 20220126; ES 2907182 T3 20220422; PL 3793879 T3 20220530; RU 2021131855 A 20211223; US 12084097 B2 20240910; US 2021284204 A1 20210916

DOCDB simple family (application)

EP 2019066222 W 20190619; CN 201980045385 A 20190619; DE 102018210880 A 20180703; EP 19734317 A 20190619; ES 19734317 T 20190619; PL 19734317 T 20190619; RU 2021131855 A 20190619; US 201917257625 A 20190619