

Title (en)

AN ARTICULATED RAILWAY VEHICLE, WITH AN IMPROVED MODULARITY

Title (de)

MIT GELENKEN AUSGESTATTETES SCHIENENFAHRZEUG MIT VERBESSERTER MODULARITÄT

Title (fr)

VÉHICULE FERROVIAIRE ARTICULÉ, À MODULARITÉ AMÉLIORÉE

Publication

EP 3305621 B1 20210623 (FR)

Application

EP 17195147 A 20171006

Priority

FR 1659689 A 20161007

Abstract (en)

[origin: US2018099682A1] The first key car (12) has no dining area.

IPC 8 full level

B61D 1/00 (2006.01); **B61D 3/10** (2006.01)

CPC (source: CN EP RU US)

B61C 1/00 (2013.01 - RU); **B61D 1/00** (2013.01 - CN US); **B61D 3/10** (2013.01 - EP US); **B61F 3/125** (2013.01 - US); **B61F 5/16** (2013.01 - US)

Citation (examination)

- DE 4442368 A1 19960530 - WAGGONFABRIK TALBOT GMBH & CO [DE]
- EP 2314492 A1 20110427 - ALSTOM TRANSPORT SA [FR]
- EP 1955917 A1 20080813 - ALSTOM TRANSPORT SA [FR]

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)

EP 3305621 A1 20180411; **EP 3305621 B1 20210623**; CN 107914718 A 20180417; CN 107914718 B 20210810; ES 2883378 T3 20211207; FR 3057228 A1 20180413; FR 3057228 B1 20190809; PL 3305621 T3 20211206; RU 2017135006 A 20190409; RU 2017135006 A3 20201216; RU 2748286 C2 20210521; US 11084506 B2 20210810; US 2018099682 A1 20180412

DOCDB simple family (application)

EP 17195147 A 20171006; CN 201710932299 A 20171009; ES 17195147 T 20171006; FR 1659689 A 20161007; PL 17195147 T 20171006; RU 2017135006 A 20171005; US 201715726022 A 20171005