

Title (en)

MID-FLOOR HEIGHT RAILWAY VEHICLE WITH LEVEL-ACCESS AT MIDDLE PLATFORM HEIGHTS

Title (de)

SCHIENENFAHRZEUG MIT EINER MITTLEREN EINSTIEGSHÖHE UND MIT HÖHENZUGRIFF AUF HÖHEN DER LADEFLÄCHE

Title (fr)

VÉHICULE FERROVIAIRE À HAUTEUR DE PLANCHER INTERMÉDIAIRE AVEC ACCÈS DE NIVEAU À DES HAUTEURS DE PLATEFORME INTERMÉDIAIRE

Publication

EP 4360981 A1 20240501 (EN)

Application

EP 22306647 A 20221031

Priority

EP 22306647 A 20221031

Abstract (en)

The railway vehicle (10) is intended to circulate on rails (11) and comprises at least two cars (12), each car (12) having a structural body (14) defining a door entrance (29), and each car (12) having a floor (15) extending longitudinally along the railway vehicle. The railway vehicle (10) comprises bogies (16) having wheels (20) of a diameter inferior or equal to 1000 mm. Each structural body (14) held by a bogie (16) comprises lateral recesses (24) each receiving the upper part of a respective wheel (20). The floors (15) are all longitudinally flat and all at a same height. The door entrance (29) is at a height comprised between 800 and 1100 mm above rails (11).

IPC 8 full level

B61D 1/00 (2006.01); **B61D 23/02** (2006.01)

CPC (source: EP)

B61D 1/00 (2013.01); **B61D 23/02** (2013.01)

Citation (search report)

- [XYI] US 2010043669 A1 20100225 - HACHET JOEL [FR], et al
- [Y] DE 102016202341 A1 20170817 - BOMBARDIER TRANSP GMBH [DE]
- [IA] EP 3248853 A1 20171129 - BOMBARDIER TRANSP GMBH [DE]
- [A] EP 3578434 A1 20191211 - ALSTOM TRANSP TECH [FR]
- [A] US 2010083866 A1 20100408 - RODET ALAIN [FR], et al

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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