

Title (en)

Rail vehicle provided with a panoramic passenger front-end portion and an offset driving cabin

Title (de)

Schienefahrzeug mit einem Fahrgast-Panoramafrontabteil und einem versetzten Führerraum

Title (fr)

Véhicule ferroviaire fourni avec une partie avant de passager panoramique et une cabine de commande de décalage

Publication

**EP 2628649 A1 20130821 (EN)**

Application

**EP 12155551 A 20120215**

Priority

EP 12155551 A 20120215

Abstract (en)

A passenger rail vehicle (10) for circulating on a rail track (12), consists of a streamlined front-end portion (14) provided with a panoramic windshield (38) providing a view on the rail track (12) in front of the passenger rail vehicle (10), a rear-end portion (18) and an intermediate portion (16) extending from the front-end portion (14) to the rear-end portion (18). The passenger rail vehicle (10) accommodates a driving cabin (25) located in the intermediate portion (16) without direct view on the track (12) and at least one passenger area (34) that extends within the front-end portion (14).

IPC 8 full level

**B61D 17/06** (2006.01); **B61C 17/04** (2006.01); **B61D 1/06** (2006.01)

CPC (source: EP)

**B61C 17/04** (2013.01); **B61D 1/06** (2013.01); **B61D 17/06** (2013.01)

Citation (applicant)

- EP 0891909 A1 19990120 - BOMBARDIER TRANSPORTATION TALB [DE]
- EP 0695253 A1 19960207 - SNCF [FR]
- EP 1100065 A2 20010516 - CHROMIUM GRAPHICS [US]

Citation (search report)

- [Y] GB 191216852 A 19130717 - THOMAS TRANSMISSION LTD [GB], et al
- [YD] EP 0695253 B1 19980923 - SNCF [FR]
- [A] EP 0916562 A1 19990519 - TALBOT GMBH & CO KG [DE]
- [I] US 2006027337 A1 20060209 - KIM MOON CHUL [KR]

Cited by

US10053116B2; EP3053801A1; AU2016200631B2; WO2015106806A1; EP3053801B1

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

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