

Title (en)

ARTICULATED PASSENGER RAIL VEHICLE WITH AN INTERMEDIATE CAR MODULE

Title (de)

GELENKSCHIENENFAHRZEUG ZUR PERSONENBEFÖRDERUNG MIT EINEM ZWISCHENWAGENMODUL

Title (fr)

VEHICULE FERROVIAIRE POUR VOYAGEURS ARTICULE PRESENTANT UN MODULE DE VOITURE INTERMEDIAIRE

Publication

**EP 1685015 B1 20140108 (EN)**

Application

**EP 04797951 A 20041117**

Priority

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- GB 0326930 A 20031119

Abstract (en)

[origin: WO2005049400A1] An articulated passenger rail vehicle has two cars (12A, 12B), each supported by two bogies, and an intermediate car module (14) articulated to the two cars. The articulation axes (32A, 32B) of the intermediate car module are located between the rotation axes (30A, 28B) of the adjacent bogies (20A, 18B). The distance between the two bogies of one of the cars is greater than the distance between the two nearest bogies of the two cars. The intermediate car module (14) is provided with a door opening for boarding and alighting while the cars (12A, 12B) are kept free of door openings.

IPC 8 full level

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