

Title (en)  
High capacity passenger train set

Title (de)  
Zugverband für hohes Passagieraufkommen

Title (fr)  
Rame de train à grande capacité de passagers

Publication  
**EP 2335993 A1 20110622 (EN)**

Application  
**EP 09179876 A 20091218**

Priority  
EP 09179876 A 20091218

Abstract (en)

The invention relates to a passenger train set comprising a first wagon (103), a second wagon (105) and a third wagon (104), the third wagon (104) being arranged adjacent to and in between the first wagon (103) and the second wagon (105). At least one of the first, second and third wagon (103, 104, 105) is a transport module including passenger transport seating. In a longitudinal direction of the train set, the first wagon (103) has a first length, the second wagon (105) has a second length and the third wagon (104) has a third length, the first length and/or the second length being 105% to 165% of the third length, in particular 120% to 165% of the third length, preferably 130% to 160% of the third length.

IPC 8 full level  
**B61D 3/10** (2006.01); **B61C 3/00** (2006.01); **B61D 17/04** (2006.01)

CPC (source: EP)  
**B61C 3/00** (2013.01); **B61D 3/10** (2013.01); **B61D 17/045** (2013.01)

Citation (applicant)

- EP 1024070 A1 20000802 - ALSTOM [FR]
- EP 0616935 A1 19940928 - JENBACHER TRANSPORTSYSTEME [AT]
- EP 0616936 A1 19940928 - JENBACHER TRANSPORTSYSTEME [AT]
- EP 0631917 A1 19950104 - SGP VERKEHRSTECHNIK [AT]

Citation (search report)

- [A] EP 1958844 A1 20080820 - ALSTOM TRANSPORT SA [FR]
- [A] US 1875214 A 19320830 - CARL BUDERUS
- [A] DE 102007062517 A1 20090702 - BOMBARDIER TRANSP GMBH [DE]

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EP2808220A1; FR3006274A1; WO2019180226A1; WO2017001169A1; EP3202633A1; EP2543570B1; EP3972883B1; EP3202633B1

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**EP 2335993 A1 20110622; EP 2335993 B1 20170301; EP 2335993 B2 20210804;** PL 2335993 T3 20170831; PL 2335993 T5 20211206

DOCDB simple family (application)

**EP 09179876 A 20091218;** PL 09179876 T 20091218