

Title (en)
Powered bogie

Title (de)
Triebdrehgestell

Title (fr)
Bogie moteur

Publication
EP 2377739 B1 20121212 (FR)

Application
EP 11305413 A 20110408

Priority
FR 1052830 A 20100414

Abstract (en)
[origin: EP2377739A1] The bogie has a motor (4) comprising a housing (6) that is fixed to two longerons (2) of the bogie, and a motor shaft (12) arranged parallel to the longerons. A transverse clearance limiting device has a stopper support (24) and a stopper (26) arranged on the housing and on a load-bearing crosspiece (16) resting on secondary suspensions (14). The support has a part i.e. corner-plate, with a base (28) rigidly fixed on an outer part of the housing. A support face (32) is extended in a plane perpendicular to the base. The stopper has a plate (34) rigidly fixed to a portion of the crosspiece.

IPC 8 full level
B61C 9/52 (2006.01); **B61F 3/04** (2006.01); **B61F 5/04** (2006.01); **B61F 5/24** (2006.01)

CPC (source: EP US)
B61C 9/52 (2013.01 - EP US); **B61F 3/04** (2013.01 - EP US); **B61F 5/04** (2013.01 - EP US); **B61F 5/24** (2013.01 - EP US)

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