

Title (en)

CENTRAL CLIMBING PROTECTION FOR RAIL VEHICLES WITH ADDITIONAL FUNCTIONS

Title (de)

ZENTRALER AUFKLETTLERSCHUTZ FÜR SCHIENENFAHRZEUGE MIT ZUSATZFUNKTIONEN

Title (fr)

DISPOSITIF ANTI-CHEVAUCHEMENT CENTRAL POUR VEHICULES FERROVIAIRES AVEC FONCTIONS SUPPLEMENTAIRES

Publication

**EP 3007954 A1 20160420 (DE)**

Application

**EP 13773203 A 20130927**

Priority

EP 2013070202 W 20130927

Abstract (en)

[origin: WO2015043651A1] In order to produce a rail vehicle (1) which has a chassis, a vehicle structure (2) and a support unit (5) disposed at the end face (8) of the rail vehicle (1) and which at the same time is comparatively lightweight and economical and which, in addition to supporting a track reamer, can also advantageously perform other tasks, it is proposed that the support unit (5) comprise a plateau section (6) which is part of the vehicle structure (2) and comprises climbing protection means on its end face (7), a track reamer holder (10) for supporting a track reamer being disposed below the plateau section (6) and being rigidly secured thereto.

IPC 8 full level

**B61D 15/06** (2006.01); **B61F 1/10** (2006.01); **E01H 8/04** (2006.01)

CPC (source: EP RU US)

**B61D 15/06** (2013.01 - EP RU US); **B61F 1/10** (2013.01 - EP RU US); **B61F 19/04** (2013.01 - EP); **E01H 8/04** (2013.01 - EP US)

Citation (search report)

See references of WO 2015043651A1

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BA ME

DOCDB simple family (publication)

**WO 2015043651 A1 20150402**; AU 2013401446 A1 20160324; AU 2013401446 B2 20170420; EP 3007954 A1 20160420; EP 3007954 B1 20191127; ES 2773831 T3 20200715; PL 3007954 T3 20200518; RU 2016116406 A 20171101; RU 2646708 C2 20180306; US 10124815 B2 20181113; US 2016221587 A1 20160804

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