

Title (en)

CRASH-RESISTANT FRONT APRON FOR A RAIL VEHICLE

Title (de)

CRASHTAUGLICHE BUGSCHÜRZE FÜR EIN SCHIENENFAHRZEUG

Title (fr)

JUPE AVANT RÉSISTANT AUX CHOCS POUR UN VÉHICULE FERROVIAIRE

Publication

EP 2250062 A1 20101117 (DE)

Application

EP 08873211 A 20081117

Priority

- EP 2008065649 W 20081117
- AT 3892008 A 20080312

Abstract (en)

[origin: WO2009112095A1] A crash-resistant front apron for a rail vehicle having: an apron cover (23), a first support part (9) which supports the apron cover (23); a second support part (10) which is attached to the frame (16) of the rail vehicle; a friction coupling release mechanism (11) which during operation connects the first support part (9) to the second support part (10) by a friction connection, and which releases the friction connection in the event of a crash in which a collision force (21) acting on the front apron cover (23) causes the torsion of the first support part (9) relative to the second support part (10).

IPC 8 full level

B61D 15/06 (2006.01); **B61D 17/06** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2009112095A1

Cited by

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Designated extension state (EPC)

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