

Title (en)

A road crash barrier

Title (de)

Strassenleitplanke

Title (fr)

Glissière de sécurité routière

Publication

**EP 1167628 B1 20060426 (EN)**

Application

**EP 01113157 A 20010530**

Priority

IT PD20000171 A 20000626

Abstract (en)

[origin: EP1167628A2] A road crash barrier (1) is described and comprises a plurality of posts (3) which can be anchored to the roadway structure (2) by means of coach bolts (21) in a manner such as to be translatable under stress in order to absorb the energy of an impact of a vehicle by deformation and/or breakage of the coach bolts (21), in which a shock-absorber (20) is interposed between each post (3) and the respective coach bolt (21) and comprises an element which is fixed firmly to the post (3) and in which a slot (25), elongate in the direction of translation of the barrier (1), is formed; the coach bolt (21) extends through the slot (25) in order to clamp the shock-absorber element against a sliding surface (15) of the post (3) with a predetermined load. <IMAGE>

IPC 8 full level

**E01F 15/04** (2006.01)

CPC (source: EP)

**E01F 15/0476** (2013.01)

Cited by

EP1624112A1; EP2730700A1; EP1380695A3; AT513410A1; EP3301225A1; EP3450629A1; WO2014047667A1; US7726632B2; WO2006027394A1

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**EP 1167628 A2 20020102; EP 1167628 A3 20031029; EP 1167628 B1 20060426;** AT E324494 T1 20060515; DE 60119033 D1 20060601; IT 1315713 B1 20030318; IT PD20000171 A0 20000626; IT PD20000171 A1 20011226

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