

Title (en)  
Crash barrier bracket

Title (de)  
Leitplankenträger

Title (fr)  
Support de barrière de sécurité

Publication  
**EP 2746461 B1 20150603 (EN)**

Application  
**EP 13275312 A 20131213**

Priority  
GB 201223004 A 20121220

Abstract (en)  
[origin: EP2746461A1] A bracket (28) for supporting a rail (20) of a roadside crash barrier or parapet (10) from a support post (12) is disclosed. The bracket is formed from a single sheet of metal bent into a shape, which, when mounted to a post and supporting a rail, has a uniform horizontal cross-section including parallel front and rear panels for mounting to the rail and post respectively, and interconnecting sides. The shape of the cross-section provides a first deformation mode of the bracket in the event of an impact to the rail exceeding a first impact level, and a second mode of deformation of the bracket in the event of an impact exceeding a second, higher impact level.

IPC 8 full level  
**E01F 15/04** (2006.01)

CPC (source: EP GB)  
**E01F 15/043** (2013.01 - EP GB); **E01F 15/0438** (2013.01 - EP GB)

Citation (examination)  
ES 2397894 A2 20130312 - GONZALEZ URIARTE JUAN JOSE MARIA [ES]

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AL 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 RS SE SI SK SM TR

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