

Title (en)  
Guardrail for a vehicle restraint system

Title (de)  
Schutzplankenanordnung für ein Fahrzeogrückhaltesystem zum Absichern von Fahrbahnen

Title (fr)  
Glissière de sécurité pour un système de retenue d'un véhicule

Publication  
**EP 1619310 A1 20060125 (DE)**

Application  
**EP 04016990 A 20040719**

Priority  
EP 04016990 A 20040719

Abstract (en)  
Crash barrier arrangement has a barrier rail (12) running along a lengthwise axis (A), several posts (14) anchored in the ground and several spacing parts (16) coupled to the posts. The rail has an orthogonal cross-sectional part, which has at least a contact edge (38,40) and fastening edge (42). Each spacing part can be fastened to a post, and the end facing the arrangement has a coupling device to connect the barrier rail to the spacing part.

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

CPC (source: EP)  
**E01F 15/0438** (2013.01)

Citation (applicant)  

- DE 1942948 A1 19710519 - KERNFORSCHUNGSSANLAGE JUELICH
- DE 1930837 A1 19701223 - GEWERK EISENHUETTE WESTFALIA
- EP 0758697 A1 19970219 - SPIG SCHUTZPLANKEN PROD GMBH [DE]
- US 5657966 A 19970819 - CINCINNATI LUIGI [IT]

Citation (search report)  

- [XY] DE 1930837 U 19660113 - ARMCO THYSSEN BREITBAND VERARB [DE]
- [X] EP 1251206 A2 20021023 - PARETI VITTORIO [DE]
- [X] DE 1942948 U 19660728 - HEINRICH BERTRAMS A G [DE]
- [DY] EP 0758697 A1 19970219 - SPIG SCHUTZPLANKEN PROD GMBH [DE]

Cited by  
DE102014104667B4; DE102014104670A1; DE102007033770B3; DE102014104667A1; DE102006031504B3; EP1876301A1

Designated contracting state (EPC)  
DE FR

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