

Title (en)  
Guardrails for roadways, comprising two superimposed rails with differential penetration resistance

Title (de)  
Leitplanken für Fahrbahnen, mit zwei übereinander angeordneten Holmen mit differentiellem Eindringungswiderstand

Title (fr)  
Barrière de sécurité pour voies de circulation de véhicules, comprenant deux lisses superposées à résistance d'enfoncement différentielles

Publication  
**EP 0999310 B1 20050803 (FR)**

Application  
**EP 99402720 A 19991102**

Priority  
FR 9813862 A 19981104

Abstract (en)  
[origin: EP0999310A1] The road safety barrier has a spacer (11) between each lower rib (4) of the barrier and each post extension (2) to form a gap between them, so that the upper and lower flanges (9,10) of the barrier are offset from the post extension. Each spacer is in two sections with the section adjacent to the barrier of lower strength than the inner section.

IPC 1-7  
**E01F 15/04**

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

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

Citation (examination)  
EP 0519851 B1 19950315 - ROUTIER EQUIP SA [FR]

Cited by  
EP2532787A1; US6595715B1; EP2439340A3; FR2976300A1; EP1566486A1; FR2866662A1; US2017081815A1; EP3190232A1; US10597834B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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