

Title (en)
Road safety barrier

Title (de)
Strassenleitplanke

Title (fr)
Glissière de sécurité routière

Publication
EP 1715102 A2 20061025 (EN)

Application
EP 06252062 A 20060413

Priority
GB 0507767 A 20050418

Abstract (en)
A road safety barrier (1) comprises a series of beam sections (2a to 2d) together forming a length of barrier and supported above the ground by way of posts (3a to 3g). The positions of successive posts along at least part of the length of the barrier shift relative to the centres of the beam sections (C). The shift may be progressive but uniform along a section thereof so that the flexibility of the barrier is substantially constant. Shifting the locations of the posts along the length of the barrier by an increasing or decreasing amount has the effect of increasing or decreasing the strength of the barrier so that different road conditions can be accommodated even though beam sections of constant length are used to construct the barrier.

IPC 8 full level
E01F 15/04 (2006.01)

CPC (source: EP US)
E01F 15/0423 (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1715102 A2 20061025; EP 1715102 A3 20061213; AU 2006201598 A1 20061102; GB 0507767 D0 20050525; GB 2425322 A 20061025; NO 20061697 L 20061019; NZ 546610 A 20070831; US 2006237703 A1 20061026; US 2007116513 A1 20070524

DOCDB simple family (application)
EP 06252062 A 20060413; AU 2006201598 A 20060418; GB 0507767 A 20050418; NO 20061697 A 20060418; NZ 54661006 A 20060418; US 40416106 A 20060413; US 64767306 A 20061129