

Title (en)  
Metallic safety barrier.

Title (de)  
Stahlschutzplankeneinrichtung.

Title (fr)  
Glissières de sécurité en métal.

Publication  
**EP 0428097 B1 19940330 (EN)**

Application  
**EP 90121600 A 19901112**

Priority  
IT 6045089 U 19891116

Abstract (en)  
[origin: EP0428097A1] Safety barrier for use, in particular, on bridges and viaducts, which is suitable for employment either as a central traffic divider or as a rigid lateral edge and consists of a modular metallic element (11) that can be connected to like adjacent elements (11), the element (11) comprising sidewalls (17-117) made of one or more reciprocally connected plates (13) and frontal walls (14) and being substantially hollow within, the element (11) including also lengthwise reinforcements (15) and coupling means (16) for connection to adjacent elements (11), the coupling means (16) being secured advantageously to the frontal walls (14) of the element (11), which also comprises anchorage means (12) for anchorage to the ground.

IPC 1-7  
**E01D 19/10**; **E01F 15/00**

IPC 8 full level  
**E01D 19/10** (2006.01); **E01F 15/00** (2006.01); **E01F 15/08** (2006.01)

CPC (source: EP)  
**E01D 19/103** (2013.01); **E01F 15/085** (2013.01); **E01F 15/088** (2013.01)

Cited by  
EP0575705A1; BE1017564A5; KR20010088760A; US5697728A; CN107687130A; AT408555B; EP1012401A4; DE10144276A1; EP1063357A1; NL1012439C2; EP0969149A2; EP1384821A2; US8061926B2; WO9905364A1; WO9503453A1

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