

Title (en)  
A safety barrier assembly

Title (de)  
Schutzplankenstrang

Title (fr)  
Assemblage des glissières de sécurité routière

Publication  
**EP 1486615 B1 20100303 (DE)**

Application  
**EP 04009272 A 20040420**

Priority  
DE 10326414 A 20030612

Abstract (en)  
[origin: EP1486615A1] The protective barrier (1), to line a road traffic lane, has a number of vertical metal posts (5) with at least a partial wood cladding (8), and a horizontal beam (6) of round wood components (7) butted together. A reinforcement metal girder (25), with a hollow profile, runs longitudinally through a slit (24) in the round wood sections. The girder and the posts are integrated by trapezoid metal spacers (11), with end tabs (15) in a clamped fit at metal C-profiles (16), bolted together at the girder into round wood beams at the butts between them. Protective bars (22) can be at the C-profiles to reinforce the mounting positions of the round wood beams sections.

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

CPC (source: EP)  
**E01F 15/0438** (2013.01); **E01F 15/0453** (2013.01)

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