

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)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1486615 A1 20041215; EP 1486615 B1 20100303; AT E459761 T1 20100315; DE 10326414 B3 20040826; DE 502004010833 D1 20100415; ES 2340274 T3 20100601; PL 1486615 T3 20100730

DOCDB simple family (application)
EP 04009272 A 20040420; AT 04009272 T 20040420; DE 10326414 A 20030612; DE 502004010833 T 20040420; ES 04009272 T 20040420; PL 04009272 T 20040420