

Title (en)  
Guard rail

Title (de)  
Schutzplankenstrang

Title (fr)  
Glissière de sécurité

Publication  
**EP 1693518 A1 20060823 (DE)**

Application  
**EP 05003637 A 20050221**

Priority  
EP 05003637 A 20050221

Abstract (en)  
Protection plank strand has longitudinal rails (9) which have trapezoidal cross section and have a bar and two shanks, whereby round timbers (5) are partially enclosed by longitudinal rails. Longitudinal rails are consecutively connected with their ends (23,24) overlapping. The overlapping ends are bent away from the round timbers, relative to the adjacent longitudinal sections (27) of the longitudinal rails.

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

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

Citation (applicant)  
EP 1486614 A1 20041215 - SPIG SCHUTZPLANKEN PROD GMBH [DE]

Citation (search report)  
• [A] FR 2770236 A1 19990430 - POMERO CLAUDE ALIX GEORGES [FR]  
• [A] US 5462258 A 19951031 - GAILLARD CHRISTIAN [FR], et al  
• [A] FR 2834307 A1 20030704 - SOLOSAR [FR]

Cited by  
ES2332642A1; GB2464905B; EP1918460A1; WO2011029975A3

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1693518 A1 20060823; EP 1693518 B1 20080521**; AT E396305 T1 20080615; DE 502005004185 D1 20080703

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