

Title (en)

Road safety guardrail with protection screen composed of a longitudinal reinforced member and a sliding element

Title (de)

Strassensicherheitsleitplanke mit Schutzschirm bestehend aus einem längsverlaufenden Träger und ein Gleitelement

Title (fr)

Barrière de sécurité pour voie de circulation de véhicule comprenant un écran de protection constitué d'une combinaison d'un renfort longitudinal continu et d'un élément de glissement

Publication

EP 1541769 B1 20100106 (FR)

Application

EP 04292903 A 20041207

Priority

FR 0314585 A 20031212

Abstract (en)

[origin: EP1541769A1] The barrier has a horizontal side rail subjected to vertical supports. A lower protecting screen is formed by assembling horizontal segments (110, 120) situated between the supports. The screen slides on a traffic lane. Each segment is of composite structure, and comprises two longitudinal reinforcements (111, 112) combined with a non metallic and deformable sliding unit (113).

IPC 8 full level

E01F 15/04 (2006.01)

CPC (source: EP)

E01F 15/043 (2013.01); **E01F 15/0438** (2013.01); **E01F 15/0453** (2013.01)

Cited by

CN103628431A; ITMC20090071A1

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

Designated extension state (EPC)

LV

DOCDB simple family (publication)

EP 1541769 A1 20050615; **EP 1541769 B1 20100106**; AT E454500 T1 20100115; DE 602004024952 D1 20100225; FR 2863630 A1 20050617; FR 2863630 B1 20070824

DOCDB simple family (application)

EP 04292903 A 20041207; AT 04292903 T 20041207; DE 602004024952 T 20041207; FR 0314585 A 20031212