

Title (en)

Safety device with impact absorption for road shoulders

Title (de)

Sicherheitsvorrichtung mit Stoßdämpfung zur Begrenzung des Strassenrands

Title (fr)

Dispositif de sécurité à absorption de choc pour accotement de route

Publication

EP 2722442 B1 20150610 (FR)

Application

EP 13188740 A 20131015

Priority

FR 1260021 A 20121022

Abstract (en)

[origin: EP2722442A1] The device (1) has a front longitudinal rail that is supported by a series of posts (5) drawn from the ground. Each post is allowed to rest on a shoe (2) or thick metal plate that is completely distinct from the ground such that the device moves back on the ground while slipping under the effect of a frontal shock exceeding a certain threshold. A dorsal basket (8) is placed above the shoe, where the dorsal bracket forms a receptacle to receive more or less heavy ballasting loads. The basket is fixed firmly at the posts.

IPC 8 full level

E01F 15/04 (2006.01)

CPC (source: EP)

E01F 15/0438 (2013.01); **E01F 15/0461** (2013.01)

Cited by

DE102015115767A1; CN114846205A; DE102015115768A1; DE102015115764A1; US10597834B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2722442 A1 20140423; **EP 2722442 B1 20150610**; FR 2997105 A1 20140425; FR 2997105 B1 20150424

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