

Title (en)

VEHICLE RESTRAINT SYSTEM WITH BALLAST BODY

Title (de)

FAHRZEUGRÜCKHALTESYSTEM MIT BESCHWERUNGSKÖRPER

Title (fr)

SYSTÈME DE RETENUE DE VÉHICULES AVEC D'UN CORPS DE LESTAGE

Publication

EP 2491182 A1 20120829 (DE)

Application

EP 10795197 A 20101012

Priority

- DE 102009050266 A 20091021
- DE 2010001196 W 20101012

Abstract (en)

[origin: WO2011047659A1] The present invention relates to a vehicle restraint system (1) for delimiting roadways (2), comprising base bodies (3) that can be detachably coupled to each other, wherein the base bodies (3) can be placed on a road surface (4) and have at least one weighting body (5). The weighting bodies (5) are formed by a casing (6), which is filled with a curable filler (7). Provided on the weighting bodies (5) are fastening means (8) which protrude from the weighting bodies (5), wherein the weighting bodies (5) can be fastened in the base body (3) by means of the fastening means (8). The vehicle restraint system stands up on the road surface (4) by means of support feet (19). The support feet (19) comprise a main body (20) and an elastomer body (21).

IPC 8 full level

E01F 15/08 (2006.01)

CPC (source: EP US)

E01F 15/085 (2013.01 - EP US)

Citation (search report)

See references of WO 2011047659A1

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)

WO 2011047659 A1 20110428; DE 102009050266 A1 20110505; EP 2491182 A1 20120829; EP 2491182 B1 20130814; US 2012104338 A1 20120503; US 8925902 B2 20150106; ZA 201104642 B 20121031

DOCDB simple family (application)

DE 2010001196 W 20101012; DE 102009050266 A 20091021; EP 10795197 A 20101012; US 201013383336 A 20101012; ZA 201104642 A 20110623