

Title (en)

Guide device on traffic paths with two retention systems with different rigidity and a transfer construction between same

Title (de)

Leiteinrichtung an Verkehrswegen mit zwei Rückhaltesystemen unterschiedlicher Steifigkeit und einer Übergangskonstruktion zwischen diesen

Title (fr)

Dispositif conducteur sur des trajectoires de trafic doté de deux systèmes de retenue à raideur différente et d'une construction de passage entre ceux-ci

Publication

EP 2034094 A3 20111228 (DE)

Application

EP 08163671 A 20080904

Priority

DE 102007042392 A 20070904

Abstract (en)

[origin: EP2034094A2] Directing unit comprises a transition structure having a transition element (100) which is mechanically connected to a first retaining system via first fixing units (116) and mechanically connected to a second retaining system via second fixing units (121, 126). An independent claim is also included for a transition structure for the directing unit for road systems. Preferred Features: The transition element is mechanically connected to the first retaining element so that the transition element rotates relative to the first retaining system on its side facing the first retaining system when there is a vehicle collision.

IPC 8 full level

E01F 15/04 (2006.01); **E01F 15/08** (2006.01)

CPC (source: EP)

E01F 15/025 (2013.01); **E01F 15/043** (2013.01); **E01F 15/083** (2013.01)

Citation (search report)

- [X] DE 202006015433 U1 20070208 - SPS SCHUTZPLANKEN GMBH [DE]
- [I] DE 3742356 A1 19890629 - SPS SCHUTZPLANKEN GMBH [DE]
- [A] DE 29707447 U1 19971106 - SPS SCHUTZPLANKEN GMBH [DE]
- [A] DE 8914143 U1 19900125

Cited by

WO2014028956A1; US11585057B2

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2034094 A2 20090311; **EP 2034094 A3 20111228**; **EP 2034094 B1 20160106**; DE 102007042392 A1 20090305; PL 2034094 T3 20160729

DOCDB simple family (application)

EP 08163671 A 20080904; DE 102007042392 A 20070904; PL 08163671 T 20080904