

Title (en)
Vehicle restraint system

Title (de)
Fahrzeugrückhaltesystem

Title (fr)
Système de retenue d'un véhicule

Publication
EP 1380695 B1 20080227 (DE)

Application
EP 03013766 A 20030618

Priority
• DE 10231505 A 20020712
• DE 10318357 A 20030423

Abstract (en)
[origin: EP1380695A2] The system has a steel guide barrier next to a road connected to displaceable transverse slide rails that can be displaced relative to a fixed guide against an increasing resistance and pivot to a limited extent relative to the fixed guide. The slide rail is wedge-shaped in plan view for mounting on a bridge cap and the fixed guide has guide strips accepting slide rails between them and for attachment to the bridge cap with a joining cover rail. The system has a guide barrier of steel next to a road connected to displaceable transverse slide rails (23) that can be displaced relative to a fixed forced guide (31) against an increasing resistance and pivot to a limited extent relative to the fixed guide. The slide rail is wedge-shaped in plan view for mounting on a bridge cap of a bridge structure and the fixed guide has guide strips (32) accepting the slide rail between them and for attachment to the bridge cap with a joining cover rail (33).

IPC 8 full level
E01F 15/04 (2006.01); **E01D 19/10** (2006.01); **E01F 15/08** (2006.01)

CPC (source: EP)
E01D 19/103 (2013.01); **E01F 15/025** (2013.01); **E01F 15/0476** (2013.01)

Cited by
DE102009039337B4; DE102009007442B4; CN105220619A; DE102016118398B4; DE102005021423A1; NL2018015B1; AU2017375977B2; DE102009007442A1; WO2018111090A1; DE102009039337A1; DE202009018856U1; US10961675B2; EP3301226A1; DE102016118398A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1380695 A2 20040114; **EP 1380695 A3 20040428**; **EP 1380695 B1 20080227**; AT E387545 T1 20080315; DE 50309243 D1 20080410; ES 2301730 T3 20080701

DOCDB simple family (application)
EP 03013766 A 20030618; AT 03013766 T 20030618; DE 50309243 T 20030618; ES 03013766 T 20030618