

Title (en)

Method for shock absorbing on a road barrier and barrier therefor

Title (de)

Verfahren zur Aufnahme von Stossenergie an Schutzleitplanken von Fahrbahnen und Schutzleitplanke dafür

Title (fr)

Procédé d'absorption de chocs contre une barrière de sécurité pour voies de circulation et barrière de mise en oeuvre

Publication

EP 1533423 B1 20080924 (FR)

Application

EP 04292504 A 20041021

Priority

FR 0313475 A 20031118

Abstract (en)

[origin: EP1533423A1] The method involves absorbing shock by tilting a guide rail (14) from a rest position in which two runners (141, 142) are shifted with respect to a vertical plane and a horizontal plane, towards an operating position in which the runners are aligned with respect to the vertical plane. The runners are connected with each other through a spacer (143). The slider is connected to a support (11) by a separator (12). An independent claim is also included for a safety barrier disposed along a traffic lane.

IPC 8 full level

E01F 15/04 (2006.01)

CPC (source: EP)

E01F 15/0415 (2013.01); **E01F 15/043** (2013.01); **E01F 15/0438** (2013.01)

Cited by

ES2397894R1; CN115463907A; EP1947245A1; WO2014033701A1

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

LT LV

DOCDB simple family (publication)

EP 1533423 A1 20050525; EP 1533423 B1 20080924; AT E409251 T1 20081015; DE 602004016717 D1 20081106; DK 1533423 T3 20090209; ES 2314353 T3 20090316; FR 2862320 A1 20050520; FR 2862320 B1 20060203; PL 1533423 T3 20090630; PT 1533423 E 20081224; SI 1533423 T1 20090430

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EP 04292504 A 20041021; AT 04292504 T 20041021; DE 602004016717 T 20041021; DK 04292504 T 20041021; ES 04292504 T 20041021; FR 0313475 A 20031118; PL 04292504 T 20041021; PT 04292504 T 20041021; SI 200430991 T 20041021