

Title (en)

Spacer for the post of a road or motorway crash barrier

Title (de)

Abstandshalter für den Pfosten einer Strassenleitplanke

Title (fr)

Ecarteur pour poteau de lissoir de barrière de sécurité routière ou autoroutière

Publication

EP 1496160 B1 20100224 (FR)

Application

EP 04356119 A 20040701

Priority

FR 0308629 A 20030709

Abstract (en)

[origin: EP1496160A1] The spacer (E) has a fixation part (1c) for fixing it with a handrail and a plate (1d) for fixing it with a post. The plate is mounted between two fixed wings (1a, 1b) and a vertical folding (1e) absorbs effect of shock on the handrail. The plate has a split (1d1) defining upper and lower fixing zones (1d2, 1d3). The plate permits a rotation of the spacer with respect to the post under the effect of shock.

IPC 8 full level

E01F 15/04 (2006.01)

CPC (source: EP)

E01F 15/0438 (2013.01)

Cited by

ES2395680A1; ES2325799A1; EP2746461A1; ES2325670A1; EP1847648A1; FR2900166A1; ES2238199A1; US9051699B2; WO2006106159A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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FR 2857386 B1 20050902; PT 1496160 E 20100517

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