

Title (en)

Shock absorber for fixed structures, in particular for producing road safety barriers

Title (de)

Aufpralldämpfer für feste Strukturen, insbesondere zum Erstellen von Leitplanken

Title (fr)

Amortisseur de chocs pour structures fixes, notamment pour la réalisation de rails de sécurité

Publication

**EP 1344868 A1 20030917 (EN)**

Application

**EP 03005117 A 20030307**

Priority

IT TO20020211 A 20020312

Abstract (en)

A shock absorber (4; 24; 24a; 24b; 24c; 24d) for fixed structures, in particular for producing road safety barriers (1; 26; 26b; 26c; 26d); the absorber having a rear shoulder (7; 32; 32b) resting against a fixed structure (2; 27; 54), a shock-exposed front surface (34), and at least one body (9; 30; 30a; 30b; 30d) made of foam material and interposed between the rear shoulder (7; 32; 32b) and the front surface (34) along an axis (B; B') crosswise, in use, to the fixed structure (2; 27; 54). <IMAGE> <IMAGE>

IPC 1-7

**E01F 15/14**

IPC 8 full level

**E01F 15/14** (2006.01)

CPC (source: EP)

**E01F 15/145** (2013.01)

Citation (search report)

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- [Y] GB 2292404 A 19960221 - RECTICEL LTD [GB]
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Citation (examination)

- WO 9306319 A1 19930401 - MORGAN PHILIP NIGEL [GB]
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