

Title (en)

Element of road barrier with gradual resistance to impacts, assembled with threaded means

Title (de)

Leitplankenelement mit schrittweiser Absorbierung der Aufprallenergie, Anordnung mittels mit Gewinde versehenem Befestigungsmittel

Title (fr)

Élément de barrière routière avec absorption progressive de l'énergie de choc, assemblé au moyen d'organes filetés

Publication

EP 1136624 A3 20021113 (EN)

Application

EP 01201090 A 20010321

Priority

CH 5622000 A 20000323

Abstract (en)

[origin: EP1136624A2] The element of road barrier (10), that is described, is constituted of the followings parts: a plurality of posts (1m) that are fixed in the ground (t) and are provided of ribs of stiffening (2c); a ribbed cover (3); some reinforcement rails (4r). All this parts are connected to each other. The connection is obtained by tightening threaded elements (5q;6). The parts are shaped, dimensioned and positioned so that they oppose themselves to an impact in sequential succession. <IMAGE>

IPC 1-7

E01F 15/04

IPC 8 full level

E01F 15/04 (2006.01)

CPC (source: EP)

E01F 15/043 (2013.01); **E01F 15/0476** (2013.01)

Citation (search report)

- [Y] WO 9853146 A1 19981126 - TRAFILMETAL S R L [IT], et al
- [Y] DE 4224998 C1 19930826
- [A] FR 2745310 A1 19970829 - EUPARC [FR]
- [A] US 5566926 A 19961022 - VOIGT WILLIAM L [US]
- [A] EP 0575705 A1 19931229 - SISTEMA SRL [IT]

Cited by

CN106638391A; EP1624112A1; DE102005059353A1; DE102005059353B4; US9051699B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1136624 A2 20010926; EP 1136624 A3 20021113

DOCDB simple family (application)

EP 01201090 A 20010321