

Title (en)
Elastic guardrail

Title (de)
Elastische Leitplanken

Title (fr)
Barrière routière élastique

Publication
EP 1288373 A2 20030305 (EN)

Application
EP 02385002 A 20020830

Priority
ES 200102186 U 20010830

Abstract (en)

This consists of a modular element for forming roadway fencing which has anchorage to the ground elastically supporting the fence which is formed of: at least one module (1) whose fixation to the ground (7) has deformable elastic means, which holds a portion whose horizontal arrangement is fitted with means for connecting this to adjacent elements, all being covered with a cover of impact-absorbing material (18), so that each fencing unit has impact-absorbing means (13-18) and means for the whole item's recovery after receiving an impact (13-18), formed of springs, tensors or fixations connected to an item joined to the foundations. <IMAGE>

IPC 1-7
E01F 15/04; E01F 9/017

IPC 8 full level
E01F 9/627 (2016.01); **E01F 15/04** (2006.01)

CPC (source: EP)
E01F 9/629 (2016.02); **E01F 15/0453** (2013.01)

Citation (applicant)
• ES 1026816 U 19940601 - GALAN MARTIN ANTONIO [ES]
• ES 1011625 U 19900416

Cited by
EP1479826A3

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 1288373 A2 20030305; EP 1288373 A3 20040121; ES 1049981 U 20020201; ES 1049981 Y 20020601

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EP 02385002 A 20020830; ES 200102186 U 20010830