Title (en)

Movable barrier element, barrier formed therewith and method for forming such barrier

Title (de)

Versetzbahres Fahrbahnbegrenzungselement, Fahrbahnbegrenzung damit hergestellt und Verfahren zur Herstellung

Title (fr)

Elément séparateur transposable, séparateur ainsi formé et méthode

Publication

EP 0715026 A1 19960605 (EN)

Application

EP 95203303 A 19951201

Priority

NL 9402022 A 19941201

Abstract (en)

The invention relates to a movable barrier element (1), comprising a beam-shaped body provided on at least one outer end with connecting means (14,15) which are adapted to absorb kinetic energy, for instance when the body is rotated on at least one of its axes. For this purpose the connecting means comprise at least one deforming member manufactured from an elastic material (14,15), the stiffness of which is less than that of the beam-shaped body. The body further has a sloping end face (9,10) on its outer end and the deforming member is arranged on the sloping end face. The invention also relates to a movable barrier formed from a plurality of such barrier elements, which are mutually connected. Finally, the invention relates to a method for forming a movable barrier by placing a plurality of movable barrier elements one after another in lengthwise direction and mutually joining the elements by means of connecting means placed therebetween, wherein the connecting means are placed under bias. <IMAGE>

IPC 1-7

E01F 15/08

IPC 8 full level

E01F 15/08 (2006.01)

CPC (source: EP)

E01F 15/083 (2013.01); E01F 15/088 (2013.01)

Citation (search report)

- [X] AT 387808 B 19890328 RAUSCH PETER [ST]
- [XA] EP 0310754 A2 19890412 REIFF BETON ROHR GMBH & CO KG [DE]
- [A] WO 9315275 A1 19930805 JUNKER WILHELM [DE]

Cited by

NL1016913C2; AT502959B1; FR2821371A1; DE10311590A1; CN108396635A; CN108385566A; CN114032815A; EP2025816A1; EP2236675A2; WO0023657A1; DE202012006632U1; EP2682526A2

Designated contracting state (EPC) BE DE FR GB NL

DOCDB simple family (publication)

EP 0715026 A1 19960605; EP 0715026 B1 20000308; DE 69515426 D1 20000413; DE 69515426 T2 20001123; NL 193170 B 19980901; NL 193170 C 19990105; NL 9402022 A 19960701

DOCDB simple family (application)

EP 95203303 A 19951201; DE 69515426 T 19951201; NL 9402022 A 19941201