

Title (en)

DAMPING SEPARATOR ELEMENT FOR PRODUCING DELIMITING OR PROTECTIVE BARRIERS

Title (de)

DÄMPFUNGSTRENNELEMENT ZUR HERSTELLUNG VON BEGRENZUNGS- ODER SCHUTZBARRIEREN

Title (fr)

ELEMENT SEPARATEUR AMORTISSEUR POUR LA REALISATION DE BARRIERES DE DELIMITATION OU DE PROTECTION

Publication

EP 1831469 A1 20070912 (FR)

Application

EP 05824648 A 20051202

Priority

- FR 2005003018 W 20051202
- FR 0414086 A 20041230

Abstract (en)

[origin: US2009140225A1] The invention concerns a damping separator element for producing delimiting or protective barriers, for example for road traffic lanes or motor sports tracks. The element includes an elongated horizontal section and a cover, preferably made of flexible plastic material. The central reinforcement or hollow core, preferably made of metal, produced in the form of a flattened sheath and extended from one end to the other of the element, is housed inside the cover. The reinforcement provides a space between the cover and the central flattened hollow reinforcement, the space being filled or to be filled with a plastic foam such as, for example, a polyethylene foam.

IPC 8 full level

E01F 15/08 (2006.01)

CPC (source: EP US)

E01F 15/085 (2013.01 - EP US); **E01F 15/086** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2880366 A1 20060707; **FR 2880366 B1 20100312**; AT E458093 T1 20100315; CA 2588983 A1 20060713; DE 602005019470 D1 20100401; EP 1831469 A1 20070912; EP 1831469 B1 20100217; US 2009140225 A1 20090604; WO 2006072679 A1 20060713

DOCDB simple family (application)

FR 0414086 A 20041230; AT 05824648 T 20051202; CA 2588983 A 20051202; DE 602005019470 T 20051202; EP 05824648 A 20051202; FR 2005003018 W 20051202; US 72206605 A 20051202