

Title (en)
Vehicle blocking device

Title (de)
Sperrvorrichtung für Fahrzeuge

Title (fr)
Dispositif de barrière pour véhicules

Publication
EP 1728926 A1 20061206 (EN)

Application
EP 05253350 A 20050601

Priority
EP 05253350 A 20050601

Abstract (en)
A blocking element (21) for use in a device for selectively allowing and preventing the passage of one or more vehicles along a pathway, the blocking element comprising: a framework supporting at least one frangible blocking face (23) facing the intended direction from which a collision might occur, the face and the frame forming a cavity (30) behind the face; and an engagement element (28) mounted in the cavity behind the blocking face, whereby, when the frangible blocking face is broken upon impact with a vehicle, the engagement element is revealed and is arranged to engage the tyres of the vehicle involved in the collision, thereby preventing the vehicle riding over the blocking element.

IPC 8 full level
E01F 13/08 (2006.01); **E01F 13/12** (2006.01)

CPC (source: EP)
E01F 13/08 (2013.01); **E01F 13/123** (2013.01)

Citation (search report)
• [X] US 4627763 A 19861209 - ROEMER MITCHEL B [US], et al
• [A] WO 0192642 A1 20011206 - MUDHAR JAGINDER SINGH [GB]

Cited by
CN101798799A; EP2407597A1; EP1900878A1; US8944941B2; WO2014105098A1

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
EP 1728926 A1 20061206; WO 2006128857 A1 20061207

DOCDB simple family (application)
EP 05253350 A 20050601; EP 2006062703 W 20060530