

Title (en)

Retaining element for vehicles with wheels

Title (de)

Sperrkörper gegen Räder aufweisende Fahrzeuge

Title (fr)

Dispositif de retenue contre les véhicules à roues

Publication

EP 2071082 A3 20120711 (DE)

Application

EP 08021408 A 20081210

Priority

DE 102007060506 A 20071215

Abstract (en)

[origin: EP2071082A2] The element (1) has four units e.g. blades (2), having a common base (3) and folded and upwardly pivoted in a transport condition so that four tips (2.1) of the units lie in a plane. The units are aligned in an active condition such that three of the tips form rebellion points on a surface and one of the units intrudes into a wheel of a vehicle in an upwardly pointing manner when the unit is traversed. The units are made of metal, and a rope (6) made of steel or Kevlar(RTM: light, strong para-aramid synthetic fiber) is fastened to a lower side of a base plate or to one of the units. An independent claim is also included for a method for restricting mobility of a vehicle.

IPC 8 full level

E01F 13/12 (2006.01); **F41H 11/08** (2006.01)

CPC (source: EP US)

E01F 13/12 (2013.01 - EP US); **F41H 11/08** (2013.01 - EP US)

Citation (search report)

- [X] GB 577929 A 19460606 - RENDAN HOLDINGS LTD, et al
- [A] US 883494 A 19080331 - SHIRAMINE KAZUMA [CA]
- [A] US 5921703 A 19990713 - BECKER JONATHAN B [US], et al
- [AP] DE 102007025480 A1 20081204 - BUNDESREP DEUTSCHLAND [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102007060506 B3 20090430; EP 2071082 A2 20090617; EP 2071082 A3 20120711; US 2009162142 A1 20090625; US 7946785 B2 20110524

DOCDB simple family (application)

DE 102007060506 A 20071215; EP 08021408 A 20081210; US 33499108 A 20081215