

Title (en)

Non-lethal, rapidly deployed, vehicle immobilizer system

Title (de)

Nicht lethales, schnell entfaltetes Fahrzeugimmobilisationssystem

Title (fr)

Système non létale, rapidement déployé, pour l'immobilisation d'un véhicule

Publication

**EP 1757735 A3 20070711 (EN)**

Application

**EP 06022537 A 19980904**

Priority

- EP 98948115 A 19980904
- US 8677198 P 19980526

Abstract (en)

[origin: EP1757735A2] There is disclosed a device and associated method for impeding the motion of a land vehicle travelling along a pathway on a terrain surface. First and second supports (14,16) are positioned at first and second sides of the pathway, respectively, each capable of being actuated from a compressed condition to an extended condition. A propulsion system is effective to actuate the supports. A barrier (20) extends between the supports at a mean first height that is effective to permit passage of a vehicle when the supports are compressed and supported by each support at a mean second height effective to impede passage of the vehicle when the supports are extended. When the supports are compressed, vehicles pass over the barrier unimpeded. When the supports are extended, the barrier impedes the motion of a vehicle travelling along the pathway. At least one deceleration cable (22) mechanically couples the barrier to a brake system.

IPC 8 full level

**A01K 1/00** (2006.01); **A01K 3/00** (2006.01); **E01F 13/00** (2006.01); **E01F 13/04** (2006.01); **E01F 13/12** (2006.01); **E06B 11/00** (2006.01)

CPC (source: EP)

**E01F 13/123** (2013.01); **E06B 11/00** (2013.01)

Citation (search report)

- [A] US 5310277 A 19940510 - UOTILA JARMO [FI]
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RU2470286C1

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