

Title (en)
VEHICLE CAPTURE BARRIER

Title (de)
FAHRZEUGFANGEINRICHTUNG

Title (fr)
BARRIERE POUR IMMOBILISER UN VEHICULE

Publication
EP 1232307 A4 20040512 (EN)

Application
EP 00973347 A 20000705

Priority
• US 0018423 W 20000705
• US 14236599 P 19990706

Abstract (en)
[origin: WO0102648A2] A vehicle barrier (20) is constructed to minimize chances of being pulled over or drawn under a vehicle impacting the barrier. The provision of large gaps in the barrier both increases the likelihood of the barrier grabbing onto a portion of the vehicle which might not be achieved by a barrier having a very small mesh. The barrier members (28A, 28B, 30A, 30B) which bound these gaps are constructed at particular angles so that a vehicle tire encountering the barrier would be neither able to run up a given member or run from member to member so as to draw the barrier under the vehicle and allow the vehicle to drive over the barrier. Rather, the tires ultimately encounter the gaps and, thereafter, do not draw the barrier beneath the vehicle.

IPC 1-7
E01F 1/00; **E01F 13/12**

IPC 8 full level
E01F 13/00 (2006.01); **E01F 13/04** (2006.01); **E01F 13/12** (2006.01)

CPC (source: EP)
E01F 13/12 (2013.01)

Citation (search report)
• [X] WO 9005809 A1 19900531 - UOTILA JARMO [FI]
• [E] US 6312188 B1 20011106 - OUSTERHOUT JOHN N [US], et al
• See references of WO 0102648A2

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 0102648 A2 20010111; **WO 0102648 A3 20010503**; AU 1186701 A 20010122; EP 1232307 A2 20020821; EP 1232307 A4 20040512; IL 147470 A0 20020814; JP 2003503613 A 20030128

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