

Title (en)  
MODULAR ANTI-INTRUSION BARRIER

Publication  
**EP 0288537 B1 19910828 (FR)**

Application  
**EP 87907511 A 19871102**

Priority  
FR 8615444 A 19861104

Abstract (en)  
[origin: US4998843A] Device prohibiting access of alien vehicles to given zones, while allowing recognized, identified and authorized vehicles to enter, consisting of at least one re-usable modular element with instantaneous positioning which requires no specific installation, comprising an access-control barrier (13) activated by the help of the lever (14) of a release mechanism (9) (11) (17) (18), operable by a lever (11) and by a stop-barrier (2), which is released by the action of a skid (16) on a skid (9) pushing a bolt (7), the whole being incorporated in a frame (1).

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

IPC 8 full level  
**E01F 13/00** (2006.01); **E01F 13/04** (2006.01); **E01F 13/08** (2006.01); **E01F 13/12** (2006.01)

IPC 8 main group level  
**E01F** (2006.01)

CPC (source: EP US)  
**E01F 13/08** (2013.01 - EP US)

Designated contracting state (EPC)  
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**US 4998843 A 19910312**; AT E66709 T1 19910915; AU 607452 B2 19910307; AU 8273387 A 19880601; CA 1317497 C 19930511; DE 3772558 D1 19911002; DK 165507 B 19921207; DK 165507 C 19930426; DK 366788 A 19880817; DK 366788 D0 19880701; EP 0288537 A1 19881102; EP 0288537 B1 19910828; FR 2606049 A1 19880506; FR 2606049 B1 19930312; JP H01501238 A 19890427; JP H07107253 B2 19951115; MC 1938 A1 19890519; NO 169730 B 19920421; NO 169730 C 19920729; NO 882975 D0 19880704; NO 882975 L 19880826; OA 08888 A 19891031; SU 1729298 A3 19920423; WO 8803582 A1 19880519

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**US 51747790 A 19900424**; AT 87907511 T 19871102; AU 8273387 A 19871102; CA 566065 A 19880505; DE 3772558 T 19871102; DK 366788 A 19880701; EP 87907511 A 19871102; FR 8615444 A 19861104; FR 8700432 W 19871102; JP 50698687 A 19871102; MC 1938 D 19871102; NO 882975 A 19880704; OA 59383 A 19880704; SU 4356232 A 19880704