

Title (en)
Security barrier

Title (de)
Absperreinrichtung

Title (fr)
Barrière de sécurité

Publication
EP 0937822 A3 20020213 (DE)

Application
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Priority
• AT 48695 A 19950320
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Abstract (en)
[origin: US5813796A] PCT No. PCT/AT96/00052 Sec. 371 Date Feb. 25, 1997 Sec. 102(e) Date Feb. 25, 1997 PCT Filed Mar. 19, 1996 PCT Pub. No. WO96/29472 PCT Pub. Date Sep. 26, 1996A barrier for a roadway has an upright (1), a barrier arm (9) fitted on a horizontal drive spindle (2), a pivoting mechanism and a balancing spring (8) supporting the opening and closing movements of the barrier arm (9). The balancing spring (8) has an untensioned zero position (0) between the blocking position (S) and the open position (F) of the barrier arm (9).

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E01F 13/06; F16D 43/208

IPC 8 full level
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CPC (source: EP US)
E01F 13/028 (2013.01 - EP US); **E01F 13/06** (2013.01 - EP US); **E05F 1/12** (2013.01 - EP US)

Citation (search report)
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Designated contracting state (EPC)
BE DE FR GB IT

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US 73766497 A 19970225; AT 48695 A 19950320; AT 9600052 W 19960319; DE 29620291 U 19960319; DE 59604161 T 19960319; DE 59610777 T 19960319; DE 59610799 T 19960319; EP 96905582 A 19960319; EP 99109719 A 19960319; EP 99109720 A 19960319; EP 99109721 A 19960319