

Title (en)

OBSTRUCTION DEVICE FOR A TEMPORARY OBSTRUCTION OF A ROADWAY

Publication

EP 0227016 B1 19910306 (DE)

Application

EP 86117525 A 19861216

Priority

- DE 3545507 A 19851220
- DE 8628876 U 19861029

Abstract (en)

[origin: US4775261A] A vehicle barrier device 10 for the temporary blocking of a roadway 12 comprises blocking elements 20, 22, 24, 25 with joined counter-elements 26, 28, 30, 31. The blocking elements 20, 22, 24, 25 are pivotable around axles extending parallel to the main direction of the roadway 12 and are arranged either in the main flush with the roadway 12 or can be swung out of it. The barrier elements 20, 22, 24, 25 are inserted exchangeably into a frame 132 which is set into a pit 128 present in the roadway 12.

IPC 1-7

E01F 13/00

IPC 8 full level

E01F 13/00 (2006.01); **E01F 13/08** (2006.01)

CPC (source: EP US)

E01F 13/08 (2013.01 - EP US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

US 4775261 A 19881004; DE 3677918 D1 19910411; EP 0227016 A2 19870701; EP 0227016 A3 19880525; EP 0227016 B1 19910306; ES 2021584 B3 19911116; IL 81038 A0 19870331; IL 81038 A 19910512

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US 94364086 A 19861218; DE 3677918 T 19861216; EP 86117525 A 19861216; ES 86117525 T 19861216; IL 8103886 A 19861219