

Title (en)

Device with vertically movable closure poles for vehicles, for instance cars

Title (de)

Vorrichtung mit vertikal beweglichen Sperrpfosten für Fahrzeuge, zum Beispiel Personenwagen

Title (fr)

Dispositif avec des bornes de mouvement verticale pour des véhicules, par exemple des voitures

Publication

**EP 1564333 A1 20050817 (EN)**

Application

**EP 04076099 A 20040216**

Priority

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Abstract (en)

The invention relates to a device with vertically moveable closure poles (1) which serve to make certain parking places or road parts inaccessible for vehicles, such as motorcars. To this end poles (1) are used which can sink into a vertical casing (2) that is present in the ground. The poles (1) are activated hydraulically or otherwise. <??>The vertical casings (2) of the closure poles (1) are connected mutually and with the pit (4) for the hydraulic means by horizontal underground casings. <??>The invention provides in a closure system with which standard elements, which can be coupled by flanges, are possible in varied embodiments. <IMAGE>

IPC 1-7

**E01F 13/04**

IPC 8 full level

**E01F 13/04** (2006.01)

CPC (source: EP)

**E01F 13/046** (2013.01)

Citation (search report)

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Cited by

CN113338194A; AU2014328888B2; WO2015047108A1; WO2010058050A1

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