

Title (en)
SAFETY DEVICE FOR A CULVERT

Title (de)
VORRICHTUNG ZUR SICHERUNG EINES STRASSENKANALDURCHLASSES

Title (fr)
DISPOSITIF DE PROTECTION DE LA BUSE DU PUISARD D'UNE ROUTE

Publication
EP 0846204 B1 20000426 (DE)

Application
EP 96926259 A 19960813

Priority

- AT 9600145 W 19960813
- AT 143495 A 19950825

Abstract (en)
[origin: WO9708391A1] A device for preventing a culvert against being frontally hit by a vehicle arriving from the raised roadway, having a trapezoidal approach slab (1) of a material capable of bearing the weight of a vehicle, one trapezoid side of which can be supported on the roadway slope, with its longer trapezoid base (1") on the front of the culvert at the height of the roadway or the like and with its shorter base (1') on the culvert base and with its other trapezoid side on the culvert slope opposite the roadway and/or on a surface bordering the culvert and lying lower down than the level of the roadway, in which the approach slab has a water inlet (4) covered by a grid (5) in the region of the smaller trapezoid base.

IPC 1-7
E01F 5/00

IPC 8 full level
E01F 5/00 (2006.01)

CPC (source: EP)
E01F 5/005 (2013.01)

Designated contracting state (EPC)
AT CH DE LI

DOCDB simple family (publication)
WO 9708391 A1 19970306; AT 402413 B 19970526; AT A143495 A 19960915; AT E192200 T1 20000515; DE 59605062 D1 20000531; EP 0846204 A1 19980610; EP 0846204 B1 20000426

DOCDB simple family (application)
AT 9600145 W 19960813; AT 143495 A 19950825; AT 96926259 T 19960813; DE 59605062 T 19960813; EP 96926259 A 19960813