

Title (en)

BARRIER WITH INTERNAL DUCTS AND CONSTRUCTION METHOD.

Title (de)

BEGRENZUNGSELEMENT MIT INTERNEN LEITUNGEN UND DESSEN HERSTELLUNGSVERFAHREN.

Title (fr)

BARRIERE AVEC CONDUITES INTERNES ET SON PROCEDE DE CONSTRUCTION.

Publication

**EP 0180625 A4 19861002 (EN)**

Application

**EP 85902374 A 19850429**

Priority

US 60742984 A 19840507

Abstract (en)

[origin: WO8505136A1] A roadway barrier section (10) includes a duct (26) formed of two intersecting frusto-conical portions (32, 34) placed end-to-end so that the portions taper from the ends of the barrier toward the central portion (40) thereof. The duct (26) is formed using two tapering mold plugs (76, 78) that are preferably frusto-conical. The mold plugs (76, 78) are placed in a concrete form so that the lower edge (30) of the duct (26) is a straight line that is generally parallel to the base of the barrier section (10).

IPC 1-7

**E01C 11/22; E01F 13/00**

IPC 8 full level

**E01F 9/553** (2016.01); **B28B 1/44** (2006.01); **B28B 7/28** (2006.01); **B28B 21/86** (2006.01); **E01C 11/22** (2006.01); **E01F 1/00** (2006.01);  
**E01F 9/506** (2016.01); **E01F 9/594** (2016.01); **E01F 15/00** (2006.01); **E01F 15/08** (2006.01); **E03F 3/04** (2006.01)

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Citation (search report)

- [Y] US 1598059 A 19260831 - CYKLER EMIL F
- [Y] CH 119181 A 19270301 - FREY HESS JOSEPH [CH]
- [AD] US 4105353 A 19780808 - BORK C GARY, et al
- See also references of WO 8505136A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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EP 0180625 A1 19860514; EP 0180625 A4 19861002; EP 0180625 B1 19890628; JP H0420442 B2 19920402; JP S61502066 A 19860918

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JP 50210085 A 19850429