

Publication

**EP 0811723 A3 19971229**

Application

**EP 97108468 A 19970526**

Priority

- DE 19621827 A 19960531
- DE 19625277 A 19960625

Abstract (en)

[origin: EP0811723A2] The supports (1) stand vertically either side of the trench where they are held by an expanding frame (2). The supports have side guides in which lining plates (3,4) may move vertically. They also have a through duct whose lower end has a wedge shaped foot (8) with a blade (9) on the support's outer wall (16). The wedge slopes up inside the support. The duct ends at shutter plate (11) which is lightly detachable from the foot. The duct has a filling hole at its upper end.

IPC 1-7

**E02D 17/08**

IPC 8 full level

**E02D 17/08** (2006.01); **E02D 17/12** (2006.01)

CPC (source: EP)

**E02D 17/08** (2013.01); **E02D 17/12** (2013.01)

Citation (search report)

- [DA] EP 0475382 A1 19920318 - HESS WILHELM [DE]
- [DA] US 5310289 A 19940510 - HESS WILHELM [DE]
- [A] US 4730954 A 19880315 - SLIWINSKI ZIEMOWIT J [GB], et al

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KR100808109B1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0811723 A2 19971210; EP 0811723 A3 19971229; EP 0811723 B1 20010103; AT E198495 T1 20010115**

DOCDB simple family (application)

**EP 97108468 A 19970526; AT 97108468 T 19970526**