

Title (en)
GROUND SUPPORT

Title (de)
BODENVERSTÄRKUNG

Title (fr)
DISPOSITIF DE RENFORCEMENT DE SOL

Publication
EP 0758419 A1 19970219 (EN)

Application
EP 95916766 A 19950426

Priority

- GB 9500943 W 19950426
- GB 9408697 A 19940430
- GB 9419495 A 19940928

Abstract (en)
[origin: WO9530057A1] A ground support for stabilising ground by insertion of the support in a bore (13) of the ground employs elongated flexible polymeric tendons (11, 12) to provide the required tensile strength. The tendons (11, 12) extend outward from a head member (14) which provides an inner end anchorage. Outer ends of the tendons (11, 12) are connected to a surface support (16). The bore (13) is filled with filler material (18) which embeds the tendons (11, 12).

IPC 1-7
E02D 17/20

IPC 8 full level
E02D 5/80 (2006.01); **E02D 17/20** (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 9530057A1

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DE FR GB

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WO 9530057 A1 19951109; AU 2313795 A 19951129; DE 69510789 D1 19990819; DE 69510789 T2 19991202; EP 0758419 A1 19970219; EP 0758419 B1 19990714

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