

Title (en)

Ground anchors.

Title (de)

Zuganker im Erdreich.

Title (fr)

Tirant d'ancrage dans le sol.

Publication

EP 0188890 A1 19860730 (EN)

Application

EP 85309153 A 19851216

Priority

GB 8431715 A 19841215

Abstract (en)

A ground anchor comprises an inner steel bar (13) and an outer tube (16), which may be of corrugated plastics material, surrounding the inner bar. Each of the inner bar and the outer tube is made up of at least two sections connected together by a coupling comprising a screw threaded sleeve (29) in which correspondingly screw threaded ends of respective bar sections (13) are engaged and an outer tube connecting assembly (20, 21 and 23). The outer tube connecting assembly comprises two parts (20, 21 and 23) which are connected to respective tube sections (16) and which are interconnectible to form a sealed joint between them. One of the parts comprises a collar (20) and a sleeve (21) which extends beyond the screwed end of its respective inner bar section and the other part (23) is slideably engageable with the sleeve (21).

IPC 1-7

E02D 5/80; **E02D 5/76**

IPC 8 full level

E02D 5/76 (2006.01); **E02D 5/80** (2006.01)

CPC (source: EP)

E02D 5/765 (2013.01); **E02D 5/808** (2013.01)

Citation (search report)

- [X] DE 2019166 A1 19711111 - MOLL KG LEONHARD
- [Y] FR 2077119 A5 19711015 - MOLL LEONHARD KG
- [Y] FR 2122094 A5 19720825 - BAUER KARLHEINZ

Cited by

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Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0188890 A1 19860730; **EP 0188890 B1 19890517**; AT E43147 T1 19890615; DE 3570256 D1 19890622; GB 2169936 A 19860723; GB 2169936 B 19880525; GB 8431715 D0 19850130; GB 8529727 D0 19860108

DOCDB simple family (application)

EP 85309153 A 19851216; AT 85309153 T 19851216; DE 3570256 T 19851216; GB 8431715 A 19841215; GB 8529727 A 19851203