

Title (en)
GROUND CONTROL

Publication
EP 0163479 B1 19900829 (EN)

Application
EP 85303580 A 19850521

Priority
• AU 4273485 A 19850521
• AU PG511384 A 19840522

Abstract (en)
[origin: EP0163479A2] A cable bolt for ground control is made from individual twisted wires obtained from destranding a wire strand. The cable bolt is made by twisting the wires in the direction opposite to their normal twist, the cable bolt so formed having alternate areas (62) of enlarged diameter where the wires are spaced from one another and areas (61) where the wires lie closely adjacent.

IPC 1-7
E21D 21/00

IPC 8 full level
D07B 1/00 (2006.01); **D07B 7/18** (2006.01); **E21D 21/00** (2006.01)

CPC (source: EP)
D07B 5/005 (2013.01); **D07B 7/187** (2015.07); **E21D 21/0026** (2013.01); **E21D 21/006** (2016.01)

Cited by
EP0893551A3; EP0628114A4; US5570976A; US5749681A; DE4432128A1; DE4432128C2; DE4203740A1; AU658972B2; WO9303256A1; WO9523277A1; WO9505526A1

Designated contracting state (EPC)
AT CH DE FR GB IT LI LU SE

DOCDB simple family (publication)
EP 0163479 A2 19851204; EP 0163479 A3 19870114; EP 0163479 B1 19900829

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EP 85303580 A 19850521