

Title (en)
Method for setting a tendon

Title (de)
Verfahren zum Setzen eines Zugelementes

Title (fr)
Procédé de pose d'un tirant

Publication
EP 1267016 A2 20021218 (FR)

Application
EP 02291416 A 20020607

Priority
FR 0107729 A 20010613

Abstract (en)
The procedure for inserting a tie rod to consolidate a building or rock face consists of cutting an annular groove (1) the surface material with a cylindrical cutter, removing at least the outer portion of the core (7) made by the groove, and drilling a hole for the tie bolt in the end wall of the hole (11) left by the core. Once the tie rod has been fitted the front portion of the core is replaced in the hole and the groove filled with a sealant made from a resin and powder of the original material to restore its appearance.

IPC 1-7
E04G 23/02; B25D 3/00; B28D 1/04

IPC 8 full level
B25D 3/00 (2006.01); **B28D 1/04** (2006.01); **E04G 23/02** (2006.01)

CPC (source: EP)
B25D 3/00 (2013.01); **B28D 1/041** (2013.01); **E04G 23/02** (2013.01); **E04G 23/0218** (2013.01); **E04G 23/0222** (2013.01)

Cited by
IT201700073675A1

Designated contracting state (EPC)
BE DE ES IT

DOCDB simple family (publication)
EP 1267016 A2 20021218; **EP 1267016 A3 20030205**; **EP 1267016 B1 20100407**; DE 60235857 D1 20100520; ES 2341705 T3 20100625; FR 2826034 A1 20021220; FR 2826034 B1 20040402

DOCDB simple family (application)
EP 02291416 A 20020607; DE 60235857 T 20020607; ES 02291416 T 20020607; FR 0107729 A 20010613