

Title (en)

METHOD FOR FIXING A CABLE OR TENDON

Title (de)

VERFAHREN ZUR BEFESTIGUNG EINES KABELS ODER SPANNGLIEDS

Title (fr)

PROCÉDÉ DE FIXATION D'UN CÂBLE OU D'UNE ARMATURE DE PRÉCONTRAINTÉ

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Application

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Abstract (en)

[origin: WO2009039573A1] The present invention relates broadly to a tensioning device through which a strata support cable 12 or tendon passes. The cable 12 is installed into an elongate cavity drilled into a geological strata (not shown). The tensioning device 10 includes a tensioning member 14 which has a central elongate bore 16. The elongate bore 16 is adapted to receive the strata support cable 12. The tensioning member 14 has a threaded portion 18 for threaded engagement with an actuator member or relatively large nut 20. The tensioning member 14 also includes a wedge assembly 22 for securing the cable 12 or tendon to the tensioning member 14 to prevent the cable 12 or tendon pulling through the elongate bore 16.

IPC 8 full level

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