

Title (en)
A TENSIONING DEVICE

Title (de)
SPANNVORRICHTUNG

Title (fr)
DISPOSITIF TENSIONNEUR

Publication
EP 2052130 A1 20090429 (EN)

Application
EP 07784781 A 20070814

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Abstract (en)
[origin: WO2008019432A1] The present invention relates broadly to a tensioning device (1) for a strata support cable tendon (80). The tensioning device (1) comprises a barrel fitting (60) and a barrel actuator (50). The tensioning device (1) also includes locking means (40) coupled to the barrel actuator (50) for releasable engagement with the barrel fitting (60) to temporarily prevent movement of the actuator (50) relative to the barrel fitting (60). Release of the locking means (40) from the barrel fitting (60) permits longitudinal movement of the barrel actuator (50) relative to the barrel fitting (60) for tensioning of the cable or tendon (80) within the cavity.

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E21D 21/00 (2006.01)

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