

Title (en)
A TENSIONING DEVICE

Title (de)
SPANNVORRICHTUNG

Title (fr)
DISPOSITIF TENSIONNEUR

Publication
EP 2052130 A4 20150318 (EN)

Application
EP 07784781 A 20070814

Priority
• AU 2007001141 W 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.

IPC 8 full level
E21D 21/00 (2006.01)

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Citation (search report)
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

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WO 2008019432 A1 20080221; AU 2007284067 A1 20080221; AU 2007284067 B2 20110818; CA 2660562 A1 20080221;
CN 101506467 A 20090812; CN 101506467 B 20110907; EP 2052130 A1 20090429; EP 2052130 A4 20150318; US 2010189515 A1 20100729

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