

Title (en)

ANCHORAGE FOR STRESSED REINFORCEMENTS

Publication

**EP 0260163 B1 19890920 (FR)**

Application

**EP 87401741 A 19870724**

Priority

FR 8611140 A 19860731

Abstract (en)

1. Anchoring device for a tensioned cable (1), which comprises a longitudinally split jaw (3) having a rough inner cylindrical surface (7), particularly striated, and an outer lateral surface of frustoconic shape, which jaw surrounds one end of the cable and which cooperates with a complementary housing (4) hollowed in a rigid part (5), this housing being dimensioned so that it surrounds contiguously the totality of the tapered end of the jaw, the half-angle (A) at the apex of the outer lateral surface, of frustoconic shape, of the tapered end of the jaw being less than 10 degrees, characterized in that the radial thickness (E) of the annular terminal section of said tapered end is less than or equal to 1/10 of the inner radius (R) of this end.

IPC 1-7

**E04C 5/12**

IPC 8 full level

**E04C 5/12** (2006.01); **F16G 11/04** (2006.01); **H02G 9/00** (2006.01)

CPC (source: EP US)

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Cited by

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Designated contracting state (EPC)

AT BE CH DE ES GB GR IT LI NL SE

DOCDB simple family (publication)

**US 4941303 A 19900717**; AT E46555 T1 19891015; CN 1008826 B 19900718; CN 87105250 A 19880210; DE 3760589 D1 19891026; EP 0260163 A1 19880316; EP 0260163 B1 19890920; ES 2010712 B3 19891201; FR 2602258 A1 19880205; FR 2602258 B1 19881104; GR 3000161 T3 19901231; JP S6343046 A 19880224; TR 23353 A 19891219

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**US 27043288 A 19881108**; AT 87401741 T 19870724; CN 87105250 A 19870731; DE 3760589 T 19870724; EP 87401741 A 19870724; ES 87401741 T 19870724; FR 8611140 A 19860731; GR 890400067 T 19890921; JP 19254387 A 19870731; TR 54487 A 19870729