

Title (en)

DEVICE FOR ANCHORING THE EXTREMITY OF AT LEAST A CABLE OR BAR UNDER TENSION, PARTICULARLY FOR PRESTRESSED CONCRETE CONSTRUCTIONS

Publication

EP 0205370 B1 19890405 (FR)

Application

EP 86401051 A 19860516

Priority

FR 8507844 A 19850524

Abstract (en)

[origin: ES294527U] A device for anchoring one end of at least one tensioned cable or bar, in particular for a prestressed concrete structure, comprises an anchoring head having at least one conical bore through which the cable or bar is passed, and a set of conical keys located within the bore for clamping the cable or bar therein. A sleeve is attached to the cable or bar at a distance from the largest end face of the conical keys, preferably by drawing. A spacer tube is placed around the cable or bar between the conical keys and the sleeve. The spacer tube cooperates with the sleeve in order to maintain the keys within the conical bore and in order to prevent any relative displacement between the cable or bar and the conical keys in the direction of slackening of these latter.

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IPC 8 full level

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CPC (source: EP US)

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