

Title (en)

Anchoring device for a tension bar in a reinforced concrete mass

Title (de)

Vorrichtung zur Verankerung eines Spannstabes in einer bewehrten Betonmasse

Title (fr)

Dispositif d'ancrage d'une barre de mise en tension, dans une masse de béton armé

Publication

EP 0943745 B1 20050504 (DE)

Application

EP 99810233 A 19990315

Priority

CH 65398 A 19980318

Abstract (en)

[origin: EP0943745A2] The bracket (10) has a two-part construction, at least one part (16) containing an opening (22,24) for a tension rod (12) to be passed through, and the other part (20) including a stop for fixing the rod in a preselected angle relative to the bracket plane. The width of the tension rod opening in at least one direction (X) is chosen to provide the maximum tension rod angle.

IPC 1-7

E04C 5/12; E04G 21/12; E04B 1/41

IPC 8 full level

E04C 5/12 (2006.01)

CPC (source: EP)

E04C 5/12 (2013.01)

Cited by

WO2006134266A1; FR2887320A1; DE10258435A1; AT500503A1; AT500503B1; DE10258435B4; US8336267B2; WO2010051379A1; EP2096223A3; EP2977520A1

Designated contracting state (EPC)

AT CH DE GB LI

DOCDB simple family (publication)

EP 0943745 A2 19990922; **EP 0943745 A3 20010110**; **EP 0943745 B1 20050504**; AT E294904 T1 20050515; DE 59911998 D1 20050609

DOCDB simple family (application)

EP 99810233 A 19990315; AT 99810233 T 19990315; DE 59911998 T 19990315