

Title (en)

Apparatus for tying or anchoring wooden posts or the like.

Title (de)

Vorrichtung zum Verspannen oder Verankern hölzerner Stützen oder dergleichen.

Title (fr)

Dispositif pour haubaner ou ancrer des poteaux en bois ou similaires.

Publication

EP 0284127 A2 19880928 (EN)

Application

EP 88200390 A 19880301

Priority

SE 8701097 A 19870317

Abstract (en)

The invention relates to an apparatus for tying or anchoring one end of a wooden post, pillar, post beam or the like (1). To maintain the structural strength and stability of the tying or anchoring apparatus independently of such alterations of the dimensions of the wood fibres as are caused by variations in the humidity content of the wood the apparatus comprises at least one stud bolt (3) which is threaded at least in part and extends in the fibre direction of the wood, at least one key or cotter (2) which is introduced in a bore in the post etc. extending transverse to the fibre direction of the wood, said cotter having a threaded hole adapted to cooperate with the threads of the stud bolt (3), and means (4) for bringing about a strain or stress action between the stud bolt (3) and the cotter (2) at the turning of the stud bolt or an appurtenant nut.

IPC 1-7

E04H 12/22

IPC 8 full level

E04H 12/22 (2006.01)

CPC (source: EP)

E04H 12/22 (2013.01)

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

EP 0284127 A2 19880928; EP 0284127 A3 19890503; EP 0284127 B1 19911030; AT E69082 T1 19911115; DE 3865865 D1 19911205;
ES 2026635 T3 19920501; SE 460064 B 19890904; SE 8701097 D0 19870317; SE 8701097 L 19880918

DOCDB simple family (application)

EP 88200390 A 19880301; AT 88200390 T 19880301; DE 3865865 T 19880301; ES 88200390 T 19880301; SE 8701097 A 19870317