

Title (en)

Use of an anchorage device for tension members

Title (de)

Verwendung einer Verankerungsvorrichtung für Zugglieder

Title (fr)

Utilisation d'un dispositif d'ancrage pour tirants

Publication

EP 1380705 B1 20041013 (DE)

Application

EP 03023075 A 19990407

Priority

- DE 19815823 A 19980408
- EP 99106872 A 19990407

Abstract (en)

[origin: EP0949389A1] The anchoring assembly has at least one protective section (5) which intervenes between anchor wedges (4) and a tie rod (2). Force is introduced into tie rod indirectly, via the protective section.

IPC 1-7

E04C 5/12; **E04G 23/02**

IPC 8 full level

E04C 5/12 (2006.01); **E04G 23/02** (2006.01)

CPC (source: EP)

E04C 5/122 (2013.01); **E04C 5/127** (2013.01); **E04G 2023/0262** (2013.01)

Cited by

CN101929221A; CN101967867A; CN104126045A; US2012141198A1; US8425143B2

Designated contracting state (EPC)

AT CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0949389 A1 19991013; **EP 0949389 B1 20040616**; AT E269462 T1 20040715; AT E279608 T1 20041015; DE 19815823 A1 19991021; DE 19815823 C2 20001130; DE 59909716 D1 20040722; DE 59910866 D1 20041118; EP 1380705 A2 20040114; EP 1380705 A3 20040128; EP 1380705 B1 20041013

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EP 99106872 A 19990407; AT 03023075 T 19990407; AT 99106872 T 19990407; DE 19815823 A 19980408; DE 59909716 T 19990407; DE 59910866 T 19990407; EP 03023075 A 19990407