

Title (en)
Anchor with tubular part for concrete elements

Title (de)
Hülsenanker für Betonteile

Title (fr)
Ancrage à douille pour éléments en béton

Publication
EP 0698702 B1 19990526 (DE)

Application
EP 95108944 A 19950610

Priority
DE 4428775 A 19940813

Abstract (en)
[origin: EP0698702A1] The anchor consists of an applicator sleeve (1) with an inner thread (2) and an anchor shaft (3) with a shaped foot. The coupling end (5) of the shaft, away from the foot, penetrates into the coupling section (6) of the applicator sleeve pressed onto the coupling end. The coupling section of the applicator sleeve has an inner thread which, under permanent deformation of the cylindrical coupling end, is radially compressed into the coupling end. Pref. the applicator sleeve is continuously threaded over its entire inner length. The anchor shaft may be cylindrical.

IPC 1-7
E04G 21/14

IPC 8 full level
E04G 21/14 (2006.01)

CPC (source: EP)
E04G 21/142 (2013.01)

Cited by
EP1182308A1; EP1469143A1; DE102018122202A1; DE102018122202B4; EP3623538A1

Designated contracting state (EPC)
AT BE CH DE DK FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0698702 A1 19960228; EP 0698702 B1 19990526; AT E180535 T1 19990615; DE 4428775 A1 19960215; DE 59506010 D1 19990701; DK 0698702 T3 19991108

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