

Title (en)

Apparatus for slidingly positioning building elements

Title (de)

Vorrichtung zur verschieblichen Anordnung von Bauelementen

Title (fr)

Dispositif pour positionner de manière coulissante des éléments de construction

Publication

EP 0947641 A3 20000223 (DE)

Application

EP 99105704 A 19990320

Priority

DE 29805713 U 19980328

Abstract (en)

[origin: EP0947641A2] Each reinforcing component (1), typically an anchor bolt, has a component (2) securing it to a common supporting member (3), in which there are openings allowing limited movement in the member lengthwise direction. The connecting components can be permanently engaged with the member, the length of the openings in the latter being at the most equal to the maximum static movement distance of the reinforcing component. Each connecting component can have two or more distorting lugs, which can be bent from the installation position, in which they are parallel, into the working one in which they extend in opposite directions.

IPC 1-7

E04C 5/06; E04C 5/16; E04B 5/43

IPC 8 full level

E04B 5/43 (2006.01); **E04C 5/06** (2006.01); **E04C 5/16** (2006.01)

CPC (source: EP)

E04C 5/0645 (2013.01)

Citation (search report)

- [A] WO 9723695 A1 19970703 - DEHA ANKERSYSTEME [DE], et al
- [DA] EP 0744508 A1 19961127 - HALFEN GMBH & CO KG [DE]
- [DA] DE 29612053 U1 19961031 - ROJEK RICHARD PROF DR ING [DE], et al

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EP2715009A4; EP1659231A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0947641 A2 19991006; **EP 0947641 A3 20000223**; **EP 0947641 B1 20031022**; AT E252671 T1 20031115; DE 29805713 U1 19980820; DE 59907411 D1 20031127

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