

Title (en)

Device for taking up and transferring lateral forces between two building elements

Title (de)

Einrichtung für die Aufnahme und Übertragung von Querkräften zweier Bauteile

Title (fr)

Dispositif de reprise et de transfert d'efforts tranchants entre deux éléments de construction

Publication

EP 0685613 B1 19990210 (DE)

Application

EP 95810305 A 19950508

Priority

CH 177894 A 19940603

Abstract (en)

[origin: EP0685613A1] The device comprises a spike part (2) inserted at one end in one component, and a sleeve part (3) inserted in the second component. The spike part is provided at least in part and preferably all round with a covering (20) of sound-absorbing elastic material such as rubber. The spike part can be a centrally mounted solid or hollow section rod. Where hollow the ends can be sealed and the interior filled with sand. The end (6) of the spike inserted in the component can have yokes (5) fixed on a U-shaped clamping member (4) which slides on to the spike where it is fixed by a clamping screw. <IMAGE>

IPC 1-7

E04F 11/02; E04B 1/48

IPC 8 full level

E04B 1/48 (2006.01); **E04F 11/022** (2006.01); **E04B 1/82** (2006.01)

CPC (source: EP)

E04B 1/483 (2013.01); **E04F 11/022** (2013.01); **E04B 2001/8254** (2013.01)

Cited by

EP2743415A1; EP2246492A3; EP0943744A1; EP1126092A1; EP1072729A1; EP0736643A1; CH707321A1; US6763646B1; WO2020002209A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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EP 95810305 A 19950508; AT 95810305 T 19950508; DK 95810305 T 19950508