

Title (en)

Coupling arrangement for two construction elements, connecting pieces and construction elements adapted for such an arrangement

Title (de)

Verbindungseinrichtung für zwei Bauelemente, Verbindungsstücke und für diese Einrichtung geeignete Bauelemente

Title (fr)

Dispositif d'assemblage de deux éléments de construction, pièces d'assemblage et éléments de construction conçus pour la réalisation de ce dispositif d'assemblage

Publication

**EP 0684349 B1 19991020 (FR)**

Application

**EP 95201294 A 19950518**

Priority

FR 9406494 A 19940524

Abstract (en)

[origin: EP0684349A1] The assembly element has a H-shaped cross-section and is fitted into slots (2, 3) in the facing surfaces of two components (1), with a projection (4) in between each pair of slots. The assembly element comprises a central cross-piece (9) which fits between the two components, and two side-pieces (11, 12) on either side of it, with the side pieces having projecting contact surfaces to engage with the sides of the slots and projections and lock the assembly element in place. It also has lateral projections in the middle of the side pieces, made with concave thrust surfaces to ensure stable positioning.

IPC 1-7

**E04B 2/08**

IPC 8 full level

**E04B 2/08** (2006.01); **E04B 2/02** (2006.01)

CPC (source: EP)

**E04B 2/08** (2013.01); **E04B 2002/0247** (2013.01)

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**EP 0684349 A1 19951129; EP 0684349 B1 19991020**; AT E185864 T1 19991115; DE 69512828 D1 19991125; DE 69512828 T2 20000615; ES 2138700 T3 20000116; FR 2720425 A1 19951201; FR 2720425 B1 19960802

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