

Title (en)

Connector for butt joining two elements, specially in wooden structures

Title (de)

Verbindungsbeschlag für zwei aneinanderstossende Bauelemente, insbesondere im Holzbau

Title (fr)

Connecteur pour deux pièces abutées, spécialement pour les constructions en bois

Publication

**EP 0860560 B1 20030723 (DE)**

Application

**EP 98103144 A 19980223**

Priority

DE 29708115 U 19970224

Abstract (en)

[origin: EP0860560A2] The fitting has two retaining sections (8,10) which are countersunk into matching recesses (36,38). The sections are joined by a connecting section (12), which spans the gap (14) between the two supporting surfaces (16,18) on the elements. Both recesses are formed in surfaces (18,40) in one element (6), which are normal to one another, and one (18) of these surfaces is one of the supporting surfaces. One (8) of the retaining sections is used to fasten onto the supporting surface (16) of the other element (4), without using matching recesses. The other retaining section (10) is arranged frictionally or positively in the recess which is not in the supporting surface.

IPC 1-7

**E04B 1/26**; **F16B 12/20**

IPC 8 full level

**E04B 1/26** (2006.01); **F16B 12/20** (2006.01)

CPC (source: EP)

**E04B 1/2604** (2013.01); **E04B 2001/2628** (2013.01)

Cited by

DE102014101333A1; EP1353017A3

Designated contracting state (EPC)

AT BE CH DE DK FR GB IT LI LU MC NL SE

DOCDB simple family (publication)

**EP 0860560 A2 19980826**; **EP 0860560 A3 19990107**; **EP 0860560 B1 20030723**; AT E245738 T1 20030815; DE 29708115 U1 19970710; DE 59809039 D1 20030828

DOCDB simple family (application)

**EP 98103144 A 19980223**; AT 98103144 T 19980223; DE 29708115 U 19970224; DE 59809039 T 19980223