

Title (en)
Connecting fitting

Title (de)
Verbindungsbeschlag

Title (fr)
Ferrure d'assemblage

Publication
EP 0842621 A3 20010912 (DE)

Application
EP 97890146 A 19970725

Priority
AT 195296 A 19961107

Abstract (en)
[origin: US5984566A] A bracket for joining tables and/or table tops, includes a first bracket member adapted for attachment to one table or table top and having at least one hook-like projection, a second bracket member adapted for attachment to another table or table top to be joined and having at least two hook-like projections for so cooperating with the first bracket member that the projection of the first bracket member interlocks between the projections of the second bracket member. A connection element made of elastic and deformable material is placed between the projections of the first and second bracket members such that the projections of the first and second bracket members partially encompass the connection element, with the connection element generating a clamping force acting upon the projections of the first and second bracket members while being subject to an elastic deformation, thereby bracing the first and second bracket members with one another.

IPC 1-7
A47B 87/00

IPC 8 full level
A47B 87/00 (2006.01)

CPC (source: EP US)
A47B 87/002 (2013.01 - EP US); **Y10T 403/45** (2015.01 - EP US); **Y10T 403/459** (2015.01 - EP US); **Y10T 403/7045** (2015.01 - EP US)

Citation (search report)
• [A] US 3836217 A 19740917 - SHIINA S
• [A] FR 2107741 A5 19720505 - BURG WILLEM

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 19723429 A1 19980514; AT 403503 B 19980325; AT A195296 A 19970715; DE 59710258 D1 20030717; EP 0842621 A2 19980520; EP 0842621 A3 20010912; EP 0842621 B1 20030611; US 5984566 A 19991116

DOCDB simple family (application)
DE 19723429 A 19970604; AT 195296 A 19961107; DE 59710258 T 19970725; EP 97890146 A 19970725; US 96274897 A 19971103