

Title (en)  
Joint structure for panel-like components

Title (de)  
Befestigungsvorrichtung für plattenförmige Bauteile

Title (fr)  
Dispositif de fixation pour éléments en plaques

Publication  
**EP 1087147 B1 20040218 (DE)**

Application  
**EP 00117061 A 20000809**

Priority  
DE 19945184 A 19990921

Abstract (en)  
[origin: EP1087147A2] The fastener for panels (1) comprises a mounting (4) in a bore in the panel into which a bolt (3) fits through a washer (5) . This allows the arm (2) of a hinge to be adjustably attached to the panel. The bore (6) in the hinge through which the bolt passes is larger than the diameter of the bolt and allows adjustment of the position of the panel. The arm has a recess (7) for the washer which assists the adjustment.

IPC 1-7  
**F16B 5/02**; **E05D 5/02**; **A47K 3/36**

IPC 8 full level  
**A47K 3/36** (2006.01); **C12N 15/86** (2006.01); **E05D 5/02** (2006.01); **F16B 5/02** (2006.01)

CPC (source: EP)  
**A47K 3/36** (2013.01); **E05D 5/0246** (2013.01); **A47K 2003/307** (2013.01); **E05D 2005/0253** (2013.01); **E05Y 2900/114** (2013.01)

Cited by  
WO2006012932A1; EP1108844A3; US2017355218A1; ITTV20130113A1; CN103590683A; EP1460220A3; EP1199430A3; AT519565B1; AT519565A4; EP2225987A3; EP1243214A3; DE102019105018A1; DE102019105018B4; EP4001574A1; US7065836B2; EP1108843B1; WO2007145601A1; WO02086265A1

Designated contracting state (EPC)  
DE

DOCDB simple family (publication)  
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