

Title (en)  
INCLINATION ADJUSTMENT DEVICE FOR PIECES OF FURNITURE

Title (de)  
SCHRÄGSTELLVORRICHTUNG FÜR MÖBELSTÜCKE

Title (fr)  
DISPOSITIF POUR INCLINER DES MEUBLES

Publication  
**EP 1694161 A1 20060830 (DE)**

Application  
**EP 04798033 A 20041122**

Priority  
• EP 2004013217 W 20041122  
• DE 10359845 A 20031219

Abstract (en)  
[origin: WO2005063081A1] The invention relates to an inclination adjustment device (4), for pieces of furniture, comprising an adjustable furniture component with an inclination adjustable about a horizontal joint axis, in particular, for working tables (1) having a working surface (2) with adjustable inclination, said device being provided for supporting the component in any inclined position and comprising an oblong guide piece (7), for fixing to the furniture frame (5), and an oblong support piece (8), running telescopically in the guide piece (7), projecting from the guide piece (7), to support the furniture component with adjustable inclination and comprising a braking device (27) which is ineffective or essentially ineffective on withdrawing the support piece (8) and which, on an opposing insertion of the support piece (8) into the guide piece (7), brakes the movement of the support piece (8). The braking device (27) may be operated by an operating device (17) which may itself be operated by a user. Furthermore, the braking effect of the braking device (27) is adjustable.

IPC 8 full level  
**A47B 27/02** (2006.01); **A47B 41/02** (2006.01)

CPC (source: EP US)  
**A47B 27/02** (2013.01 - EP US); **A47B 41/02** (2013.01 - EP US)

Citation (search report)  
See references of WO 2005063081A1

Designated contracting state (EPC)  
AT BE CH IT LI

DOCDB simple family (publication)  
**DE 10359845 A1 20050714**; **DE 10359845 B4 20070315**; CN 100473306 C 20090401; CN 1893855 A 20070110; EP 1694161 A1 20060830; JP 2007515216 A 20070614; JP 4336717 B2 20090930; RU 2006124197 A 20080120; RU 2335222 C2 20081010; US 2008017079 A1 20080124; WO 2005063081 A1 20050714

DOCDB simple family (application)  
**DE 10359845 A 20031219**; CN 200480037992 A 20041122; EP 04798033 A 20041122; EP 2004013217 W 20041122; JP 2006544248 A 20041122; RU 2006124197 A 20041122; US 58170504 A 20041122