

Title (en)
SUPPORT DEVICE

Title (de)
ABSTÜTZVORRICHTUNG

Title (fr)
DISPOSITIF DE SUPPORT

Publication
EP 1060317 A1 20001220 (DE)

Application
EP 99910308 A 19990301

Priority
• DK 27798 A 19980302
• EP 9901312 W 19990301

Abstract (en)
[origin: WO9945223A1] The invention relates to a device (10) for supporting a pivotable fitting (65) such as a window or a door, preferably at a point other than the joint, in at least one predetermined pivot position in relation to a stationary fitting (66) such as a window frame or a door frame. The inventive device has a structurally simple, adjustable form, consisting essentially of a housing (11) which can be fixed to the pivotable fitting (65) in a suitable area for absorbing bearing forces, said housing having a bearing and fixing flange section (12) and a hollow holding and supporting section (13) for a rolling element (15) which protrudes out from said holding and supporting section (13) over the bearing and fixing flange section (12) and which is held loosely but securely. A height-adjustable plate-shaped support element, consisting of a fixing part (50) and a bearing plate (40) fixed thereto is arranged in the at least one predetermined pivot position to provide the desired support.

IPC 1-7
E05F 7/06

IPC 8 full level
E05F 7/06 (2006.01); **E05D 15/06** (2006.01)

CPC (source: EP)
E05F 7/06 (2013.01); **E05D 15/0678** (2013.01); **E05Y 2201/688** (2013.01); **E05Y 2800/00** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)
See references of WO 9945223A1

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

DOCDB simple family (publication)
WO 9945223 A1 19990910; AU 2931199 A 19990920; CA 2321912 A1 19990910; DK 173013 B1 19991108; DK 27799 A 19990903; EP 1060317 A1 20001220; NO 20004368 D0 20000901; NO 20004368 L 20001025

DOCDB simple family (application)
EP 9901312 W 19990301; AU 2931199 A 19990301; CA 2321912 A 19990301; DK 27798 A 19980302; EP 99910308 A 19990301; NO 20004368 A 20000901