

Title (en)

BRACE FOR PIVOTALLY MOUNTING A WING OF A WINDOW OR DOOR

Title (de)

BESCHLAG ZUR DREHLAGERUNG EINES FENSTER- ODER TÜRFLÜGELS

Title (fr)

FERRURE POUR MONTAGE PIVOTANT D'UN VANTAIL DE FENETRE OU DE PORTE

Publication

EP 1017920 A1 20000712 (DE)

Application

EP 98951419 A 19980916

Priority

- DE 29717177 U 19970925
- EP 9805897 W 19980916

Abstract (en)

[origin: US6421877B1] In order to support a window sash on a fixed frame in such a way that it can pivot around a vertical axis, a horizontal support arm is provided which is connected with a frame-side pivot bearing by means of a support angle, the vertical leg of which grips behind a support plate. An adjusting device which acts in the horizontal direction to change the distance between the sash and the axis of the pivot bearing is not placed in the region of the support angle, but rather at the end of the support arm which is away from the pivot bearing, and acts between the support arm and a filler piece which is fastened in the groove channel of the sash.

IPC 1-7

E05D 7/04

IPC 8 full level

E05D 7/04 (2006.01); **E05D 15/52** (2006.01)

CPC (source: EP US)

E05D 7/0423 (2013.01 - EP US); **E05D 15/5205** (2013.01 - EP US); **E05D 2007/0484** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US); **E05Y 2900/148** (2013.01 - EP US)

Citation (search report)

See references of WO 9915749A1

Designated contracting state (EPC)

AT BE DE ES FR GB IT NL

DOCDB simple family (publication)

US 6421877 B1 20020723; AT E235638 T1 20030415; CA 2341635 A1 19990401; DE 29717177 U1 19990204; DE 59807670 D1 20030430; EP 1017920 A1 20000712; EP 1017920 B1 20030326; ES 2193569 T3 20031101; WO 9915749 A1 19990401

DOCDB simple family (application)

US 52861900 A 20000320; AT 98951419 T 19980916; CA 2341635 A 19980916; DE 29717177 U 19970925; DE 59807670 T 19980916; EP 9805897 W 19980916; EP 98951419 A 19980916; ES 98951419 T 19980916