

Title (en)
Pivot device

Title (de)
Drehlagervorrichtung

Title (fr)
Dispositif d'articulation

Publication
EP 1614844 A3 20111228 (DE)

Application
EP 05102693 A 20050406

Priority
DE 202004010622 U 20040706

Abstract (en)
[origin: EP1614844A2] A window or door has a single fixed surrounding frame and a series of sliding window or door frames which are linked and fold against each other. The folding action is effected by hinges with a first bearing block attached to the axis of rotation side of the outer (1) or inner (5) frame, and a second bearing block attached to the second inner (4) or outer (1) frame. A pivoting adjustment mechanism is located between and attached to the two bearing blocks.

IPC 8 full level
E05D 3/06 (2006.01); **E05D 7/04** (2006.01); **E05D 11/10** (2006.01); **E05D 15/26** (2006.01)

CPC (source: EP)
E05D 3/06 (2013.01); **E05D 11/1007** (2013.01); **E05D 15/26** (2013.01); **E05Y 2201/22** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)
• [X] DE 328678 C 19201103 - A K O FUNK
• [XY] CH 399234 A 19660331 - KRONE KG [DE]
• [Y] GB 350178 A 19310611 - HERBERT AUSTIN

Cited by
ITMI20101261A1; AT510094A1; EP2400094A3; EP4265154A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
DE 202004010622 U1 20040909; EP 1614844 A2 20060111; EP 1614844 A3 20111228

DOCDB simple family (application)
DE 202004010622 U 20040706; EP 05102693 A 20050406