

Title (en)
SASH HINGE MEMBER

Title (de)
FLÜGELBANDELEMENT

Title (fr)
ÉLÉMENT DE CHARNIÈRE D'OUVRANT

Publication
EP 3181786 A1 20170621 (EN)

Application
EP 16002670 A 20161216

Priority
• PL 12468615 A 20151217
• PL 12468715 A 20151217

Abstract (en)
The invention relates to a sash hinge member (1) apt for pivotally mounting a door or a window sash (7) in a frame (8), as well as adjusting position of said sash (7) within said frame (8) comprising a strap (2) provided with a pivotal member (21) and at least two slits (22) perpendicular to the hinge axis (A); a clamping plate (3) apt to be slidably disposed in said slits (22) and having openings for fixing elements (5) preferably in a form of screws; a protective cap (6) to cover said strap (2) after being mounted on said sash (7); and adjusting means (4) for adjusting position of said sash (7) in direction perpendicular to the hinge axis (A) comprising an adjusting screw (41) and a threaded guide (42) cooperating with said screw (41). In order to provide a sash hinge member (1) with adjusting means (4) for adjusting position of the sash in direction perpendicular to the hinge axis (A) said clamping plate (3) is provided with a longitudinal slit (32) substantially perpendicular to the hinge axis (A) and closed at both ends with retaining surfaces (39), said shaped guide (42) is slidably disposed in said slit (32) of said clamping plate (3) and fixed to said strap (2), and said adjusting screw (41) is disposed in said slit (32). Preferably said clamping plate (3) is further provided with an opening (31) for a tool applying a torque on said screw (41), collinear with the axis of the screw (41) and passing through the retaining surface (39) distal to the pivotal member (21).

IPC 8 full level
E05D 7/04 (2006.01); **E05D 11/00** (2006.01)

CPC (source: EP)
E05D 7/0415 (2013.01); **E05D 7/0423** (2013.01); **E05D 11/0054** (2013.01); **E05D 2007/0484** (2013.01); **E05D 2011/0063** (2013.01); **E05Y 2900/148** (2013.01)

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CN109779429A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3181786 A1 20170621

DOCDB simple family (application)
EP 16002670 A 20161216