

Title (en)

FITTING FOR WINDOWS, DOORS OR THE LIKE

Title (de)

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Title (fr)

FERRURE POUR FENÊTRES, PORTES OU SIMILAIRES

Publication

**EP 3060736 A1 20160831 (DE)**

Application

**EP 14752624 A 20140818**

Priority

- DE 202013009586 U 20131022
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Abstract (en)

[origin: WO2015058879A1] Fitting between a sash/leaf (1) and a fixed frame (2) of a window, of a door or the like, which fitting is arranged in a concealed manner and comprises at least one sash/leaf bearing (3) which has a base plate (4) for mounting on the fixed frame (2) of the window or of the door, and with an opening-out arm (5) and a control arm (6) which are in each case pivotably connected to the base plate (4) by one end (5a, 5b) and which can in each case be movably coupled to the sash/leaf (1) by their other end (5b, 6b), wherein the opening-out arm (5) and the control arm (6) are rotatably coupled to one another to form an X-scissors arrangement, wherein the base plate (4) is connected to a bearing plate (7) in a force-fitting manner, which bearing plate is movably connected to the end (5a) of the opening-out arm (5), wherein the bearing plate (7) has an arcuate guide (8) with a centre axis (9) and the guide (8) is designed as a slotted track in which at least a central portion (11) of a cylindrical guide pin (10) connected to the opening-out arm (5) is movably guided to a limited degree relative to the control arm (6) along the arcuate guide (8), wherein a second guide (12) with a slotted track which receives the head part (13) of the guide pin (10) is arranged on the base plate (4) congruently to the centre axis (9) of the guide (8).

IPC 8 full level

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Citation (search report)

See references of WO 2015058879A1

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