

Title (en)

Fittings forming an articulation for wings such as shutters, doors or the like.

Title (de)

Drehbeschläge für Flügel wie Fensterläden, Türen oder dergleichen.

Title (fr)

Ferrures formant articulation pour battants tels que volets, portes ou analogues.

Publication

EP 0098257 A2 19840111 (FR)

Application

EP 83870066 A 19830627

Priority

BE 208461 A 19820628

Abstract (en)

1. A fitting (1) forming a hinge for the leaf (2) of a domestic shutter or the door of a piece of furniture or the like, of the type comprising first and second elements (3, 4) mounted respectively on a fixed support forming the frame and said leaf (2) through the intermediary of hinge leaves comprising first oblong fastening holes for receiving fastening elements (7), at least two of the holes (5, 6; 9, 10) extending substantially in or in parallel with the common longitudinal extension of said holes, while a second hole (17) extends in a direction perpendicular to those of the abovementioned first holes (5, 6), and a control unit (18) consisting of a gripping head (19), fixed pivotally by a fastening member and in one piece with a cam (20) engaged in the above-mentioned second hole and designed for adjusting the positioning and/or inclination of said fitting (1) and of the door or shutter at the time of installation, when the control unit (18) is actuated, characterized in that the above-mentioned cam comprises an eccentric cylindrical part (20) acting on the longitudinal edges of the above-mentioned second oblong hole (17) formed in each hinge leaf of the above-mentioned elements (3, 4).

Abstract (fr)

L'invention concerne une ferrure formant charnière pour battant de porte ou volet d'habitation ou de meuble. Un organe de réglage (18) de ladite ferrure est monté pivotant sur le battant précité ou sur un dormant. On actionne cet organe de réglage de préférence à l'aide d'une clé (24), afin d'ajuster la position et l'inclinaison de la ferrure (1) et de la porte et contrôler le déplacement des trous (5, 6) de forme oblongue par rapport aux éléments de fixation (7).

IPC 1-7

E05D 7/04

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0259618A3; EP0229859A1; EP1577476A3; FR2703098A1; DE19951155C2; GB2161858A; FR2703099A1; EP0340455A1; US11697954B2; EP1577476A2; WO2007045326A1; EP1094183B1

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