

Title (en)
CORNER BEARING FOR CONCEALED ASSEMBLY

Title (de)
ZUR VERDECKTEN ANORDNUNG VORGESEHENES ECKLAGER

Title (fr)
PALIER D'ANGLE PRÉVU POUR L'AGENCEMENT RECOUVERT

Publication
EP 2740872 A2 20140611 (DE)

Application
EP 13193961 A 20131122

Priority
DE 102012222210 A 20121204

Abstract (en)
The corner bearing has a wing-side fitting portion (6) is provided with a handle assembly (7) that is connected to a base portion (9) for connection with a wing (2) having a support portion (10). An actuating unit (12) adjusts the height of the wing. An actuator unit (13) adjusts the support portion relative to the base portion through adjusting screws (15,16), which is formed transversely to the plane of the wing, such that parallel axes of rotation of actuator units (12,13) are accessible to rotation from the same side of wing-side fitting portion.

Abstract (de)
Bei einem Ecklager (3) für einen gegen einen Rahmen (1) schwenkbaren Flügel (2) sind Stellmittel (12, 13) zur Verstellung eines Anzugs des Flügels (2) gegen den Rahmen (1) und zur Verstellung der Höhe des Flügels (2) übereinander in einem Falz angeordnet. Stellschrauben (15, 16) der Stellmittel (12, 13) haben parallele Drehachsen. Hierdurch lässt sich das Ecklager (3) besonders komfortabel einstellen.

IPC 8 full level
E05D 7/04 (2006.01); **E05D 15/52** (2006.01)

CPC (source: EP)
E05D 7/0423 (2013.01); **E05D 15/5211** (2013.01); **E05D 2007/0469** (2013.01); **E05D 2007/0484** (2013.01); **E05Y 2900/148** (2013.01)

Citation (applicant)
• EP 1757767 B1 20071226 - ROTO FRANK AG [DE]
• DE 19650085 C2 19981015 - AUBI BAUBESCHLAEGE GMBH [DE]

Cited by
US10494849B2; US10072450B2

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)
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DOCDB simple family (publication)
EP 2740872 A2 20140611; **EP 2740872 A3 20170419**; **EP 2740872 B1 20200108**; DE 102012222210 A1 20140605; PL 2740872 T3 20200518

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