

Title (en)
Corner bearing for concealed assembly

Title (de)
Zur verdeckten Anordnung vorgesehenes Ecklager

Title (fr)
Palier d'angle caché

Publication
EP 2369111 A3 20131211 (DE)

Application
EP 11156383 A 20110301

Priority
DE 102010003187 A 20100324

Abstract (en)
[origin: EP2369111A2] The bearing (3) has a control guide connecting a leaf-sided fitting unit (5) and a frame-sided fitting unit (4) with a horizontal tilting axle (25). A bearing bolt (17) is fixed on a base part (11), where a sliding sheet (18) of a supporting part (12) is supported with an end of the base part turned away from the axle. The supporting part has a flange for connection with a leaf of a window and a French door. The base part is connected with the guide and a supporting guide. The supporting part has a closed housing (22) in which supporting elements (23) and a sliding plate (19) are arranged.

IPC 8 full level
E05D 15/52 (2006.01)

CPC (source: EP)
E05D 15/5211 (2013.01); **E05D 7/0423** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [A] EP 1612356 A2 20060104 - SAVIO SPA [IT]
- [A] DE 102007054476 A1 20090520 - ROTO FRANK AG [DE]
- [A] DE 3503814 A1 19860807 - SCHUERMANN & CO HEINZ [DE]

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EP2604779A3

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 2369111 A2 20110928; EP 2369111 A3 20131211; EP 2369111 B1 20150729; DE 102010003187 A1 20110929; ES 2550819 T3 20151112

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