

Title (en)

ADJUSTABLE CORNER BEARING FOR A WING OF A DOOR, WINDOW OR SIMILAR

Title (de)

EINSTELLBARES ECKLAGER FÜR EINEN FLÜGEL EINES FENSTERS, EINER TÜR ODER DERGLEICHEN

Title (fr)

PALIER D'ANGLE RÉGLABLE POUR UN BATTANT DE FENÊTRE, DE PORTE OU ANALOGUE

Publication

EP 2698492 B1 20181010 (DE)

Application

EP 12005895 A 20120816

Priority

EP 12005895 A 20120816

Abstract (en)

[origin: EP2698492A1] The bearing has a rotatable threaded pin (9) that is adjusted by anti-rotational unit (23) and is screwed into a threaded bore of hinge pin. The hinge pin is rotated with respect to threaded pin. The anti-rotational unit is provided with threaded pin and an external thread (16) is provided with a non-circular cross section, such that cross section outer contour (28) is formed from excess portion (31) of screw thread tip portion of external thread to thread grooves of internal thread.

IPC 8 full level

E05D 15/52 (2006.01)

CPC (source: CN EP)

E05D 15/5214 (2013.01 - CN EP); **E05Y 2900/148** (2013.01 - EP)

Cited by

EP4343095A1; WO2016206871A1; DE102022209969A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2698492 A1 20140219; EP 2698492 B1 20181010; BR 112015003247 A2 20170704; CN 104619942 A 20150513; CN 104619942 B 20170815; EA 026626 B1 20170428; EA 201590376 A1 20150529; UA 114422 C2 20170612; WO 2014026942 A1 20140220

DOCDB simple family (application)

EP 12005895 A 20120816; BR 112015003247 A 20130812; CN 201380043701 A 20130812; EA 201590376 A 20130812; EP 2013066780 W 20130812; UA A201502204 A 20130812