

Title (en)  
Pivot bearing

Title (de)  
Ecklager

Title (fr)  
Palier d'angle

Publication  
**EP 2581536 A3 20150401 (DE)**

Application  
**EP 12180511 A 20120815**

Priority  
DE 202011106767 U 20111014

Abstract (en)  
[origin: EP2581536A2] The hinge has a corner bearing block (1) secured at a frame and connected with a corner tape through a threaded bore of a spindle (5), where the corner tape is assigned to a wing. The bearing block is engaged with a corner bearing bolt (6) in the corner tape. The spindle comprises a mushroom-shaped bolt and a sleeve-like head part assigned to the mushroom-shaped bolt, which is engaged with a shaft end. The mushroom-shaped bolt and the sleeve-like head part are engaged with a threaded sleeve that is rotatably coupled with mushroom-shaped bolt and the head part in a torque-proof manner.

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

CPC (source: EP)  
**E05D 15/5214** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)  
[AD] DE 8601024 U1 19860327

Cited by  
EP4343095A1

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)  
**DE 202011106767 U1 20111122**; EP 2581536 A2 20130417; EP 2581536 A3 20150401; EP 2581536 B1 20151118

DOCDB simple family (application)  
**DE 202011106767 U 20111014**; EP 12180511 A 20120815