

Title (en)

Adjustable hinge for doors and windows or furniture

Title (de)

Verstellbares Scharnier für Türen und Fenster oder Möbel

Title (fr)

Charnière ajustable pour portes et fenêtres ou meubles

Publication

EP 2735679 A3 20150415 (EN)

Application

EP 13194142 A 20131122

Priority

IT UD20120198 A 20121123

Abstract (en)

[origin: EP2735679A2] Adjustable hinge to hinge a mobile element (11) with respect to a fixed element (12), comprising a first hinging unit (13) and a second hinging unit (15), configured to be rotatably coupled with each other by means of a pivoting member (44) along a hinging axis (Z), and one or more adjustment mechanisms configured to adjust the reciprocal position of the two hinging units (13, 15). At least one of the adjustment mechanisms comprises a command member associated to the pivoting member (44) in order to make it selectively rotate with respect to a pivoting axis associated to the hinging axis (Z).

IPC 8 full level

E05D 7/04 (2006.01); **E05D 3/02** (2006.01); **E05D 7/00** (2006.01)

CPC (source: EP)

E05D 7/0045 (2013.01); **E05D 7/0423** (2013.01); **E05D 2003/027** (2013.01); **E05D 2007/0081** (2013.01); **E05D 2007/0461** (2013.01);
E05Y 2600/324 (2013.01)

Citation (search report)

- [A] DE 4431799 C1 19951102 - HEINE & SOHN ANUBA BESCHLAEUGE [DE]
- [A] EP 2182151 A2 20100505 - WINDOW FAB & FIXING SUPPLIES [GB]
- [A] DE 202006002236 U1 20070621 - HAHN GMBH & CO KG DR [DE]

Cited by

EP2982819A1; EP3121355A3; ITUB20152436A1; EP3121355A2

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 2735679 A2 20140528; EP 2735679 A3 20150415; EP 2735679 B1 20170920; IT UD20120198 A1 20140524; PL 2735679 T3 20180228

DOCDB simple family (application)

EP 13194142 A 20131122; IT UD20120198 A 20121123; PL 13194142 T 20131122