

Title (en)

Height-adjustable hinge, which can be used left and right

Title (de)

Höhenverstellbares, rechts-/links-verwendbares Einbohrband

Title (fr)

Charnière réglable en hauteur, utilisable à droite et à gauche

Publication

**EP 2434079 A3 20131002 (DE)**

Application

**EP 11181026 A 20110913**

Priority

DE 102010046741 A 20100928

Abstract (en)

[origin: EP2434079A2] The door hinge (10) comprises two frame portions (14) and two leaf portions (12) having a supporting section (16) and a trunnion section (18). An adjusting device is provided for relative axial adjustment of the leaf portions in the direction of a pivot axis (S). The adjustment device has a hinge pin (22) and two rotation elements that are provided with a thread (40). The frame portions are arranged between the leaf portions, where a spacer sleeve (13) is arranged between the frame portions. An independent claim is also included for a door with a door frame.

IPC 8 full level

**E05D 3/02** (2006.01); **E05D 7/00** (2006.01); **E05D 7/04** (2006.01); **E05D 5/02** (2006.01); **E05D 5/10** (2006.01); **E05D 5/14** (2006.01)

CPC (source: EP)

**E05D 3/02** (2013.01); **E05D 7/0027** (2013.01); **E05D 5/02** (2013.01); **E05D 5/128** (2013.01); **E05D 5/14** (2013.01); **E05D 7/0423** (2013.01); **E05D 2005/106** (2013.01); **E05D 2007/0469** (2013.01); **E05Y 2800/26** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [Y] EP 2169163 A1 20100331 - ECO SCHULTE GMBH & CO KG [DE]
- [YD] EP 1452679 A2 20040901 - OTLAV SPA [IT]
- [A] WO 0142603 A1 20010614 - HAHN GMBH & CO KG DR [DE]
- [A] DE 8318296 U1 19831020

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 102010046741 B3 20120223**; EP 2434079 A2 20120328; EP 2434079 A3 20131002; EP 2434079 B1 20161102; PL 2434079 T3 20170428

DOCDB simple family (application)

**DE 102010046741 A 20100928**; EP 11181026 A 20110913; PL 11181026 T 20110913