

Title (en)

Door hinge, especially for hollow profile frames and doors

Title (de)

Türband, insbesondere für Hohlprofilzargen und -türen

Title (fr)

Penture, notamment pour dormants et portes à profilé creux

Publication

EP 2754811 A3 20160113 (DE)

Application

EP 14150324 A 20140107

Priority

DE 102013100231 A 20130110

Abstract (en)

[origin: DE102013100231B3] The door hinge has a bearing insert portion (6) that is connected to a hinge arm (8) provided in a receiving space (4) of a door frame (3). The hinge arm provided at the front of the door frame, is extended out of the receiving space. The hinge arm is extended from the operating position to a portion laterally away from the receiving space of the door frame. An adjustment element (10) is inserted into the receiving space, to cause the displacement of the bearing insert portion from the mounting position to the operating position. An independent claim is included for a door assembly.

IPC 8 full level

E05D 5/06 (2006.01)

CPC (source: EP)

E05D 5/06 (2013.01); **E05D 2005/067** (2013.01); **E05Y 2201/638** (2013.01); **E05Y 2600/41** (2013.01); **E05Y 2600/45** (2013.01); **E05Y 2600/56** (2013.01); **E05Y 2800/742** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [XDAI] DE 102010025691 B3 20111027 - SIMONSWERK GMBH [DE]
- [X] BE 1019504 A5 20120807 - ARGENT ALU NV [BE], et al

Cited by

DE102019132327B3; FR3077085A1; CN113039338A; CN110067471A; US11879283B2

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 102013100231 B3 20131031; EP 2754811 A2 20140716; EP 2754811 A3 20160113; EP 2754811 B1 20180627

DOCDB simple family (application)

DE 102013100231 A 20130110; EP 14150324 A 20140107