

Title (en)

Hinge, especially for building closing doors

Title (de)

Türband, insbesondere für Gebäudeabschlusstüren

Title (fr)

Bande de porte, notamment pour portes de fermeture de bâtiment

Publication

EP 2365167 A3 20130417 (DE)

Application

EP 11151682 A 20110121

Priority

DE 102010011326 A 20100313

Abstract (en)

[origin: EP2365167A2] The hinge has a rotary joint (1) with a band flange (2), and a receiving device for receiving the band flange. The receiving device comprises a fastening element designed as a plate and a receiving body adjustable relative to the fastening element. The receiving body comprises two brackets riveted together. Two adjusting spindles are rotatably mounted between the brackets. The adjusting spindles are incorporated via threaded holes of the band flange inserted in the receiving body, where a position of the receiving body is adjustable by rotating the adjustment spindles.

IPC 8 full level

E05D 7/04 (2006.01)

CPC (source: EP US)

E05D 7/0423 (2013.01 - EP US); **E05D 2007/0476** (2013.01 - EP US); **E05Y 2600/508** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US)

Citation (search report)

- [X] DE 9207403 U1 19920820
- [A] DE 10347150 A1 20040930 - STOSCHEK BEARBEITUNGS GMBH [DE]
- [A] US 5713105 A 19980203 - TOOMEY MARK H [US]
- [A] DE 29817806 U1 19990325 - BREUER & SCHMITZ [DE]
- [A] US 2007273260 A1 20071129 - GRAHAM THOMAS [US], et al
- [A] DE 202006004198 U1 20060608 - BARTELS SYSTEMBESCHLAEGE GMBH [DE]
- [A] DE 8801191 U1 19880317

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 102010011326 B3 20110616; EP 2365167 A2 20110914; EP 2365167 A3 20130417; EP 2365167 B1 20141217; PL 2365167 T3 20150529; RU 2011109238 A 20120920; RU 2468172 C1 20121127; US 2011219696 A1 20110915; US 8549706 B2 20131008

DOCDB simple family (application)

DE 102010011326 A 20100313; EP 11151682 A 20110121; PL 11151682 T 20110121; RU 2011109238 A 20110311; US 201113045568 A 20110311