

Title (en)

Hinge, especially for rabbeted wooden doors

Title (de)

Türband, insbesondere für gefälzte Gebäudeabschlusstüren aus Holz

Title (fr)

Penture, notamment pour des portes de fermeture de bâtiments en bois feuillurées

Publication

EP 2369108 A3 20130417 (DE)

Application

EP 11152019 A 20110125

Priority

DE 102010012576 A 20100323

Abstract (en)

[origin: DE102010012576B3] The hinge (3) has a band part (6) including a hinge strap (9) introduced into a receiving element (8). The receiving element includes a housing (10) and two threaded spindles that are rotatably mounted in the housing for position adjustment of the hinge strap that is arranged in the receiving element. Two ends of the threaded spindles are mounted at a bearing bore and a receiving slot that extends to an outer contour of the housing. The threaded spindles include a head end provided at the receiving slot, where diameter of the head end is greater than that of a spindle shaft.

IPC 8 full level

E05D 7/04 (2006.01)

CPC (source: EP)

E05D 7/0415 (2013.01); **E05D 7/0423** (2013.01); **E05D 2007/0476** (2013.01); **E05D 2007/0484** (2013.01); **E05Y 2201/10** (2013.01); **E05Y 2201/638** (2013.01); **E05Y 2600/634** (2013.01); **E05Y 2800/268** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [A] DE 10336750 A1 20050310 - ECO SCHULTE GMBH & CO [DE]
- [A] EP 1734211 A2 20061220 - ASSA AB [SE]
- [A] CH 634124 A5 19830114 - GUENTER & CO ONI METALL [DE]
- [A] DE 102005036212 B3 20060907 - SIMONSWERK, GMBH
- [A] EP 2149664 A2 20100203 - GLUTZ DEUTSCHLAND GMBH [DE]
- [A] US 5799370 A 19980901 - DAVIDIAN RICHARD M [US], et al
- [A] DE 4307067 A1 19940908 - HEINE & SOHN ANUBA BESCHLAEGE [DE]
- [A] DE 10356403 B3 20041028

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 102010012576 B3 20110310; EP 2369108 A2 20110928; EP 2369108 A3 20130417; EP 2369108 B1 20141231; PL 2369108 T3 20150630; RU 2011110870 A 20120927; RU 2469165 C1 20121210

DOCDB simple family (application)

DE 102010012576 A 20100323; EP 11152019 A 20110125; PL 11152019 T 20110125; RU 2011110870 A 20110322