

Title (en)

Hinge for fitting to hollow chamber systems

Title (de)

Türband für die aufgesetzte Montage an Hohlkammersystemen

Title (fr)

Penture de porte pour le montage sur des systèmes de chambres creuses

Publication

EP 2400091 A3 20140806 (DE)

Application

EP 11169163 A 20110608

Priority

DE 102010017628 A 20100628

Abstract (en)

[origin: EP2400091A2] The hinge has a tape flap (8) positioned in a plane of a free end (9) and provided vertical to a rotational axis relative to a contact element (11) by an adjusting screw (12). The adjusting screw is positively held at a side in a recess (14) of the free end and at another side of a screw thread (15). The screw thread is engaged with a threaded hole (16) of an angled portion of the contact element. The adjusting screw has a tool for rotating a side of an end-side attachment piece (17) e.g. hexagon socket. The attachment piece for the tool is formed within diameter of the screw thread.

IPC 8 full level

E05D 5/02 (2006.01); **E05D 7/04** (2006.01)

CPC (source: EP)

E05D 5/023 (2013.01); **E05D 7/0423** (2013.01); **E05D 5/06** (2013.01); **E05D 9/00** (2013.01); **E05D 2007/0492** (2013.01); **E05Y 2600/626** (2013.01); **E05Y 2600/63** (2013.01); **E05Y 2600/634** (2013.01); **E05Y 2800/674** (2013.01)

Citation (search report)

- [XY] DE 29719468 U1 19990401 - NIEMANN HANS DIETER [DE]
- [I] DE 10355850 A1 20050623 - ECO SCHULTE GMBH & CO KG [DE]
- [I] DE 2610173 A1 19770922 - SYCO PROD ENTWICKLUNGS GMBH
- [Y] GB 2463116 A 20100310 - WINLOCK SECURITY LTD [GB]
- [A] US 5713105 A 19980203 - TOOMEY MARK H [US]

Cited by

JP2013208925A

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 102010017628 B3 20111103; EP 2400091 A2 20111228; EP 2400091 A3 20140806; EP 2400091 B1 20160914

DOCDB simple family (application)

DE 102010017628 A 20100628; EP 11169163 A 20110608