

Title (en)
Hinge

Title (de)
Türband

Title (fr)
Penture

Publication
EP 2525032 A3 20150401 (DE)

Application
EP 12164368 A 20120417

Priority
DE 102011050414 A 20110517

Abstract (en)

[origin: CN102787771A] A door hinge(1) includes two hinge parts(1a,1b) that are connected to each other in articulating fashion. One of the hinge parts(1a,1b) has a base plate(2a) for attachment to a door frame or door leaf and at least one insert(3a) that is adjustable in two directions (x, y, z) relative to the base plate(2a). An intermediate piece(6,6) is situated between the insert(3a) and the base plate(2a) that is movable relative to the base plate along a first linear guide in a first direction (x). The insert is movable relative to the intermediate piece(6,6) along a second linear guide in a second direction (z). A fixing means for providing a clamping locking action extends through a front section of the base plate(2a), the intermediate piece(6,6) and the insert(3a).

IPC 8 full level
E05D 7/04 (2006.01); **E05D 3/18** (2006.01)

CPC (source: EP US)
E05D 7/04 (2013.01 - EP US); **E05D 3/186** (2013.01 - EP US); **E05D 2007/0492** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US)

Citation (search report)

- [XAI] DE 202010010645 U1 20101021 - KOBLENZ SPA [IT]
- [XAI] EP 0200019 A2 19861105 - HAEFELE KG [DE]
- [AD] DE 102009038955 A1 20110303 - SIMONSWERK GMBH [DE]

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 102011050414 B3 20120426; CN 102787771 A 20121121; CN 102787771 B 20160706; EP 2525032 A2 20121121;
EP 2525032 A3 20150401; EP 2525032 B1 20180411; JP 2012241514 A 20121210; JP 6006974 B2 20161012; PL 2525032 T3 20181031;
RU 2012120331 A 20131127; RU 2596976 C2 20160910; US 2012291222 A1 20121122; US 8683651 B2 20140401

DOCDB simple family (application)

DE 102011050414 A 20110517; CN 201210153150 A 20120517; EP 12164368 A 20120417; JP 2012107187 A 20120509;
PL 12164368 T 20120417; RU 2012120331 A 20120516; US 201213470634 A 20120514