

Title (en)

Door hinge for a covered assembly between door frame and door wing

Title (de)

Türband für eine verdeckte Anordnung zwischen Türzarge und Türflügel

Title (fr)

Penture pour un agencement couvert entre une huisserie et un vantail

Publication

EP 2186979 A3 20130904 (DE)

Application

EP 09011348 A 20090903

Priority

DE 102008057341 A 20081114

Abstract (en)

[origin: EP2186979A2] The hinge has fixing parts (3, 3') inserted into recesses of a door leaf and a door case respectively and are connected by a bipartite joint (6). The joint is supported at inserts (7) that are arranged in a base (11) of the fixing part (3), in the fixing part (3). The inserts are adjustably arranged in relation to the base along a horizontal direction orthogonal to a front surface of the part (3). The base is adjustable in relation to end sided attached plate-shaped projection parts (5) of the part (3) along another horizontal direction parallel to the front surface of the part (3).

IPC 8 full level

E05D 3/18 (2006.01); **E05D 7/04** (2006.01)

CPC (source: EP US)

E05D 3/186 (2013.01 - EP US); **E05D 7/0423** (2013.01 - EP US); **E05D 2007/0469** (2013.01 - EP US); **E05D 2007/0484** (2013.01 - EP US); **E05D 2007/0492** (2013.01 - EP US); **E05Y 2201/638** (2013.01 - EP US); **E05Y 2600/634** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US)

Citation (search report)

- [AD] EP 1780357 A2 20070502 - BARTELS SYSTEMBESCHLAEGE GMBH [DE]
- [AD] DE 202005018102 U1 20060209 - BARTELS SYSTEMBESCHLAEGE GMBH [DE]
- [AD] DE 20213155 U1 20021114
- [AD] DE 202006004198 U1 20060608 - BARTELS SYSTEMBESCHLAEGE GMBH [DE]
- [A] DE 102005039509 B3 20060622 - SIMONSWERK, GMBH [DE]

Cited by

IT201900008487A1; IT201900008472A1; US2013219662A1; US8863361B2; DE102011002216B3; EP2514895A3; EP2514895A2; US8656560B2

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 102008057341 B3 20091231; CN 101736974 A 20100616; CN 101736974 B 20130814; EP 2186979 A2 20100519;
EP 2186979 A3 20130904; EP 2186979 B1 20140521; ES 2492475 T3 20140909; JP 2010133234 A 20100617; JP 5603585 B2 20141008;
PL 2186979 T3 20141128; RU 2009141992 A 20110520; RU 2467142 C2 20121120; US 2010122431 A1 20100520; US 8196265 B2 20120612

DOCDB simple family (application)

DE 102008057341 A 20081114; CN 200910212200 A 20091113; EP 09011348 A 20090903; ES 09011348 T 20090903;
JP 2009252878 A 20091104; PL 09011348 T 20090903; RU 2009141992 A 20091113; US 61198209 A 20091104