

Title (en)
Multi-dimensional adjustable door hinge on a door wing

Title (de)
Mehrdimensional verstellbares Türband an einem Türflügel

Title (fr)
Charnière de porte à réglage multidimensionnelle sur une aile de porte

Publication
EP 1722056 A3 20100616 (DE)

Application
EP 06002986 A 20060215

Priority
DE 102005022042 A 20050509

Abstract (en)
[origin: DE102005022042B3] The door plate has a receiving part (1) located in a recess on the frame side of a door panel (3), a hinge (11) on the door side and a plate part on the frame side (2). The receiving part consists of an outer part (5) fixed to the door panel and an inner part (7) in which the hinge is horizontally adjustable and vertically adjustable in the outer part. The horizontal adjustment of the hinged band and vertical adjustment of the inner part of the receiving part are accessible and adjustable from the frame side of the door panel.

IPC 8 full level
E05D 7/04 (2006.01)

CPC (source: EP)
E05D 7/0415 (2013.01); **E05D 2007/0469** (2013.01); **E05D 2007/0476** (2013.01); **E05D 2007/0484** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [IY] WO 9822680 A1 19980528 - GRORUD IND A S [NO], et al
- [I] GB 2032994 A 19800514 - GUENTER & CO ONI METALL
- [YA] DE 4431799 C1 19951102 - HEINE & SOHN ANUBA BESCHLAEGE [DE]
- [YA] DE 20102813 U1 20010712 - HEINE & SOHN ANUBA BESCHLAEGE [DE]
- [Y] DE 3932733 A1 19910411 - SIMONSWERK GMBH [DE]

Cited by
CN114555900A; ITPD20090303A1; CN109882006A; FR3077085A1; EP3103948A1; US11078699B2; WO2021073830A1; EP2476836A1; JP2020519787A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
DE 102005022042 B3 20060413; EP 1722056 A2 20061115; EP 1722056 A3 20100616

DOCDB simple family (application)
DE 102005022042 A 20050509; EP 06002986 A 20060215