

Title (en)

Fitting for the connection of a door

Title (de)

Beschlag zum Befestigen eines Türflügels

Title (fr)

Ferrure pour la connection d'une porte

Publication

**EP 1712717 A2 20061018 (DE)**

Application

**EP 06007495 A 20060410**

Priority

DE 202005005777 U 20050411

Abstract (en)

Snap-fit profiles (9) are provided on the hinge bolt (3) in order to engage with corresponding profiles (10) on one of the hinge half-sections. Each hinge half-section (4, 5) has a mounting plate (6) and hinge eyelet (7). A snap-fit mechanism (8) formed by cooperating snap-fit profiles on the half-sections is used to hold the door leaf (2) in given positions.

IPC 8 full level

**E05D 11/10** (2006.01); **A47K 3/36** (2006.01); **E05D 5/12** (2006.01); **E05D 7/00** (2006.01)

CPC (source: EP US)

**A47K 3/36** (2013.01 - EP US); **E05D 5/10** (2013.01 - EP US); **E05D 5/128** (2013.01 - EP US); **E05D 7/0018** (2013.01 - EP US); **E05D 11/1078** (2013.01 - EP US); **E05D 5/0246** (2013.01 - EP US); **E05D 2005/106** (2013.01 - EP US); **E05D 2007/0461** (2013.01 - EP US); **E05D 2011/1092** (2013.01 - EP US); **E05Y 2900/114** (2013.01 - EP US)

Cited by

EP3909483A1

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 202005005777 U1 20050707**; CA 2542548 A1 20061011; CN 1900471 A 20070124; EP 1712717 A2 20061018; TW 200706749 A 20070216; US 2006242792 A1 20061102

DOCDB simple family (application)

**DE 202005005777 U 20050411**; CA 2542548 A 20060410; CN 200610151338 A 20060411; EP 06007495 A 20060410; TW 95112892 A 20060411; US 40122106 A 20060411