

Title (en)
PROFILE HINGE SYSTEM

Title (de)
PROFILBANDSYSTEM

Title (fr)
SYSTEME A PROFILE ET A BANDE

Publication
EP 1915498 B1 20090826 (DE)

Application
EP 06762252 A 20060629

Priority
• EP 2006006277 W 20060629
• DE 202005012153 U 20050729

Abstract (en)
[origin: WO2007014604A1] A profile hinge system is used for hingedly connecting a door, window leaf or the similar to a frame comprising a hinge strap (2) provided with a hinge part (3) and a fastening part (4), a hollow profile comprising a fixing wall (5) for fixing the fastening part (4), fixing means (6) for fixing the fastening part (4) to the fixing wall (5) and means, which enables the fastening part (4) to be pivotable about an axis arranged in the fixing wall (5) area and about an extension parallel to a hinge pin (S) and comprises an adjusting screw (13) interacting with the fastening part (4) and positioned at a certain vertical distance from the fixing means (6) with respect to the hinge pin (S), which is introducible in a threaded bore at a substantially vertical extension with respect to the fixing wall (5) and arranged in the hollow profile and which interacts form-fittingly directly or indirectly with the fastening part (4) in the at least one longitudinal direction thereof.

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 7/043** (2013.01); **E05D 2007/0461** (2013.01); **E05Y 2600/32** (2013.01); **E05Y 2600/322** (2013.01); **E05Y 2600/61** (2013.01); **E05Y 2600/622** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Cited by
WO2014023537A1

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

DOCDB simple family (publication)
WO 2007014604 A1 20070208; AT E441014 T1 20090915; DE 202005012153 U1 20061214; DE 502006004682 D1 20091008; EP 1915498 A1 20080430; EP 1915498 B1 20090826; PL 1915498 T3 20100129

DOCDB simple family (application)
EP 2006006277 W 20060629; AT 06762252 T 20060629; DE 202005012153 U 20050729; DE 502006004682 T 20060629; EP 06762252 A 20060629; PL 06762252 T 20060629