

Title (en)
Hinge with receptable for hollow profile frames

Title (de)
Bandaufnahmeelement für Zargenhohlprofile

Title (fr)
Réceptacle de charnière pour cadre à profilés creux

Publication
EP 1749957 A3 20090701 (DE)

Application
EP 06012799 A 20060622

Priority
DE 102005036212 A 20050802

Abstract (en)
[origin: DE102005036212B3] Band receiving element (1) comprises a holding part formed as a holding angle (2) having a first side fixed to a frame hollow profile (4) and an angled short side. A clamping plate (7) pivots on the short side and adjusting screws (6) are provided and have screw heads (15) for supporting on the frame hollow profile. Preferred Features: The short side has slot-like recesses for interacting with holding tongues of the clamping plate. A deformable spacer is arranged between the holding angle and the clamping plate.

IPC 8 full level
E05D 5/02 (2006.01); **E05D 7/04** (2006.01); **E05D 7/12** (2006.01)

CPC (source: EP)
E05D 5/0246 (2013.01); **E05D 7/04** (2013.01); **E05D 5/023** (2013.01); **E05D 2007/0476** (2013.01); **E05Y 2600/628** (2013.01); **E05Y 2600/63** (2013.01)

Citation (search report)

- [DA] DE 20210049 U1 20030220 - BARTELS SYSTEMBESCHLAEGE GMBH [DE]
- [DA] DE 19624558 C1 19970731 - BRUYNZEEL TUEREN GMBH [DE]
- [A] EP 0687787 A1 19951220 - SIMONSWERK GMBH [DE]

Cited by
CN104612509A

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 RS

DOCDB simple family (publication)
EP 1749957 A2 20070207; **EP 1749957 A3 20090701**; **EP 1749957 B1 20100630**; AT E472656 T1 20100715; DE 102005036212 B3 20060907; DE 502006007309 D1 20100812; ES 2345831 T3 20101004

DOCDB simple family (application)
EP 06012799 A 20060622; AT 06012799 T 20060622; DE 102005036212 A 20050802; DE 502006007309 T 20060622; ES 06012799 T 20060622